

**2226-C2**

**SPARRESTRAAT 45 ZAANDAM**

**KINDERDAGVERBLIJF MET BOVENWONINGEN**

**CONSTRUCTIEBEREKENING  
FUNDERING**

28-07-2022

gewijzigd: 19-10-2022  
(stalen portaal 3, reacties)

Inhoud:

- |     |   |
|-----|---|
| 1   | toelichting   |
| 2   | fundering, geheel, paalbelastingen (geen wapening berekend) |
| 116 | fundering, alleen uitbreiding, met wapening                 |
| 149 | onderslagbalken (jukken) voor stalen kolommen               |

opdrachtgever:

Mini's Kinderdagverblijf  
Sparrestraat 45  
1505 AK Zaandam

## **2226 – Sparrestraat 45 Zaandam** **kinderdagverblijf met bovenwoningen**

### **Toelichting**

In de oorspronkelijke toestand (1962) bestond het pand uit twee bouwlagen.

Bij een verbouwing in 1987 is de verdieping komen te vervallen en is een kleine uitbreiding op de begane grond gerealiseerd.

In 2002 heeft nogmaals een verbouwing plaatsgevonden.

Het gebouw is opgetrokken als stapelbouw, bestaande uit een betonfundering op houten palen, metselwerk, datovloeren op de begane grond (uitbreiding 1987: combinatievloer) en een houten dakbalklaag.

Het huidige plan omvat het (opnieuw) aan brengen van een verdieping en een uitbreiding aan de achterzijde.

De nieuwe verdieping wordt opgetrokken in houtskeletbouw (dus lichter uitgevoerd dan de oorspronkelijke opbouw).

Daarnaast wordt de indeling aangepast.

Het nieuwe plan maakt zo veel mogelijk gebruik van de bestaande fundering. Door de gewijzigde indeling en daarbij de toepassing van een aantal stalen portalen blijkt het daarbij noodzakelijk om een aantal funderingspalen binnen het bestaande gedeelte te plaatsen, hetzij omdat ter plaatse van de stalen kolommen geen funderingsbalk aanwezig is, óf omdat de bestaande funderingsbalk of bestaande palen de puntlast uit de kolom niet kunnen opnemen. In die laatste gevallen wordt de kolom op een betonnen juk (korte nieuwe betonbalk) geplaatst om een bestaande funderingsbalk te overbruggen.

Voor de nieuwe palen, zowel inpandig als voor de uitbreiding, worden stalen buispalen toegepast.

Voor de houten palen werd destijds een maximum belasting van 85 kN aangehouden, exclusief veiligheidsfactor, dus vergelijkbaar met de huidige karakteristieke waarde. Deze waarde is in de funderingsberekening als toetswaarde voor de bestaande houten palen aangehouden. Deze blijken hierbij te voldoen.

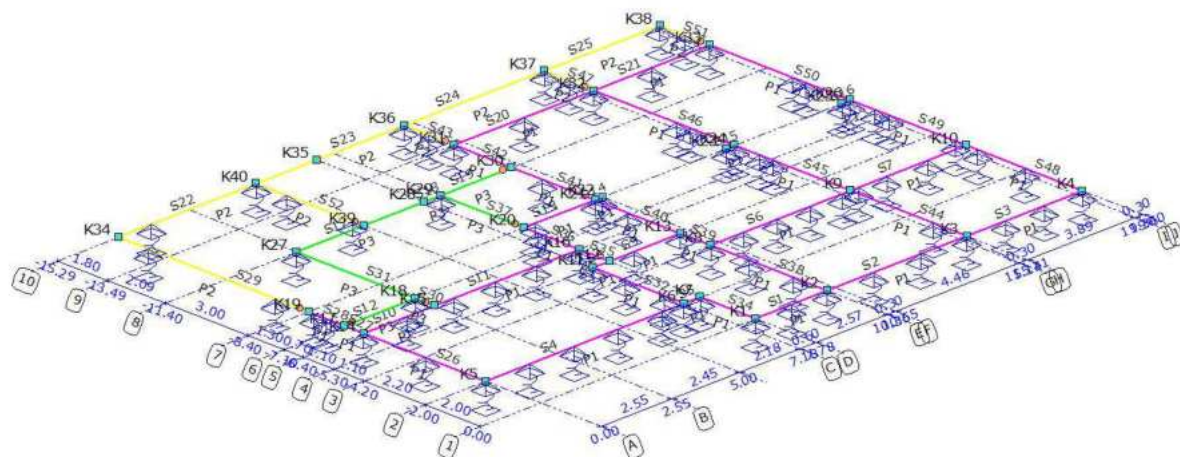
Een overweging is nog om bij de verbouw ook de begane grond vloer te vervangen door een modernere geïsoleerde combinatievloer. Omdat daarvan het gewicht lager is dan van de oorspronkelijke Dato-vloer zal dit tot een afname van de belastingen leiden, zodat dit verder niet relevant is voor de constructieberekeningen.

Om de berekening overzichtelijk te houden is eerst de gehele fundering berekend (oud- en nieuw gedeelte), om de paalbelastingen te bepalen (dus nog zonder de wapening te berekenen).

Vervolgens is alleen de uitbreiding berekend, inclusief de wapening.

Projectnaam	Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen	Projectnummer	2226
Omschrijving	Fundering	Constructeur	ing. H.E. Kruiswijk
Opdrachtgever	Carree	Eenheden	m, kN, kNm
Bestand	D:\PROJECT\2226\2226_Fundering.mxf		

AFB. GEOMETRIE: RAAMWERK



## STAVEN

Staaf	Knoop B	Knoop E	X-B	Y-B	X-E	Y-E	Lengte Profiel	Positie
S1	K1	K2	7,780	0,000	10,350	0,000	2,570 P1	0,000 - L(2,570)
S2	K2	K3	10,350	0,000	15,410	0,000	5,060 P1	0,000 - L(5,060)
S3	K3	K4	15,410	0,000	19,600	0,000	4,190 P1	0,000 - L(4,190)
S4	K5	K6	0,000	-2,000	7,180	-2,000	7,180 P1	0,000 - L(7,180)
S5	K6	K7	7,180	-2,000	7,780	-2,000	0,600 P1	0,000 - L(0,600)
S6	K8	K9	10,350	-4,200	15,410	-4,200	5,060 P1	0,000 - L(5,060)
S7	K9	K10	15,410	-4,200	19,600	-4,200	4,190 P1	0,000 - L(4,190)
S8	K11	K12	7,180	-5,300	7,780	-5,300	0,600 P1	0,000 - L(0,600)
S9	K12	K13	7,780	-5,300	10,350	-5,300	2,570 P1	0,000 - L(2,570)
S10	K14	K15	0,000	-6,400	2,550	-6,400	2,550 P1	0,000 - L(2,550)
S11	K15	K16	2,550	-6,400	7,780	-6,400	5,230 P1	0,000 - L(5,230)
S12	K17	K18	0,000	-7,100	2,550	-7,100	2,550 P3	0,000 - L(2,550)
S13	K20	K21	7,780	-8,400	10,350	-8,400	2,570 P1	0,000 - L(2,570)
S14	K21	K22	10,350	-8,400	10,650	-8,400	0,300 P1	0,000 - L(0,300)
S15	K23	K24	15,110	-8,400	15,410	-8,400	0,300 P1	0,000 - L(0,300)
S16	K25	K26	19,300	-8,400	19,600	-8,400	0,300 P1	0,000 - L(0,300)
S17	K27	K28	2,550	-11,400	7,180	-11,400	4,630 P3	0,000 - L(4,630)
S18	K28	K29	7,180	-11,400	7,780	-11,400	0,600 P3	0,000 - L(0,600)
S19	K29	K30	7,780	-11,400	10,350	-11,400	2,570 P3	0,000 - L(2,570)
S20	K31	K32	10,350	-13,490	15,410	-13,490	5,060 P1	0,000 - L(5,060)
S21	K32	K33	15,410	-13,490	19,600	-13,490	4,190 P1	0,000 - L(4,190)
S22	K34	K35	0,000	-15,290	7,180	-15,290	7,180 P2	0,000 - L(7,180)
S23	K35	K36	7,180	-15,290	10,350	-15,290	3,170 P2	0,000 - L(3,170)
S24	K36	K37	10,350	-15,290	15,410	-15,290	5,060 P2	0,000 - L(5,060)
S25	K37	K38	15,410	-15,290	19,600	-15,290	4,190 P2	0,000 - L(4,190)
S26	K5	K14	0,000	-2,000	0,000	-6,400	4,400 P1	0,000 - L(4,400)
S27	K14	K17	0,000	-6,400	0,000	-7,100	0,700 P1	0,000 - L(0,700)
S28	K17	K19	0,000	-7,100	0,000	-8,400	1,300 P1	0,000 - L(1,300)
S29	K19	K34	0,000	-8,400	0,000	-15,290	6,890 P2	0,000 - L(6,890)
S30	K15	K18	2,550	-6,400	2,550	-7,100	0,700 P3	0,000 - L(0,700)
S31	K18	K27	2,550	-7,100	2,550	-11,400	4,300 P3	0,000 - L(4,300)
S32	K6	K11	7,180	-2,000	7,180	-5,300	3,300 P1	0,000 - L(3,300)
S34	K1	K7	7,780	0,000	7,780	-2,000	2,000 P1	0,000 - L(2,000)
S35	K12	K16	7,780	-5,300	7,780	-6,400	1,100 P1	0,000 - L(1,100)
S36	K16	K20	7,780	-6,400	7,780	-8,400	2,000 P1	0,000 - L(2,000)
S37	K20	K29	7,780	-8,400	7,780	-11,400	3,000 P3	0,000 - L(3,000)
S38	K2	K8	10,350	0,000	10,350	-4,200	4,200 P1	0,000 - L(4,200)

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Staaf	Knoop B	Knoop E	X-B	Y-B	X-E	Y-E	Lengte Profiel	Positie
S39	K8	K13	10,350	-4,200	10,350	-5,300	1,100 P1	0,000 - L(1,100)
S40	K13	K21	10,350	-5,300	10,350	-8,400	3,100 P1	0,000 - L(3,100)
S41	K21	K30	10,350	-8,400	10,350	-11,400	3,000 P1	0,000 - L(3,000)
S42	K30	K31	10,350	-11,400	10,350	-13,490	2,090 P1	0,000 - L(2,090)
S43	K31	K36	10,350	-13,490	10,350	-15,290	1,800 P2	0,000 - L(1,800)
S44	K3	K9	15,410	0,000	15,410	-4,200	4,200 P1	0,000 - L(4,200)
S45	K9	K24	15,410	-4,200	15,410	-8,400	4,200 P1	0,000 - L(4,200)
S46	K24	K32	15,410	-8,400	15,410	-13,490	5,090 P1	0,000 - L(5,090)
S47	K32	K37	15,410	-13,490	15,410	-15,290	1,800 P2	0,000 - L(1,800)
S48	K4	K10	19,600	0,000	19,600	-4,200	4,200 P1	0,000 - L(4,200)
S49	K10	K26	19,600	-4,200	19,600	-8,400	4,200 P1	0,000 - L(4,200)
S50	K26	K33	19,600	-8,400	19,600	-13,490	5,090 P1	0,000 - L(5,090)
S51	K33	K38	19,600	-13,490	19,600	-15,290	1,800 P2	0,000 - L(1,800)
S52	K39	K40	5,000	-11,400	5,000	-15,290	3,890 P2	0,000 - L(3,890)
-	-	-	m	m	m	m	m -	-

## SCHARNIEREN

Staaf	Positie	Scharnier		
	Oplegg.	Z	Xr	Yr
S1	0,000 A1	Vast	Vast	Vast
	L(2,570) A1	Vast	Vast	Vast
S10	0,000 A1	Vast	Vast	Vast
	L(2,550) A1	Vast	Vast	Vast
S11	0,000 A1	Vast	Vast	Vast
	L(5,230) A1	Vast	Vast	Vast
S12	0,000 A2	Vast	Vast	Vrij
S17	0,000 A1	Vast	Vast	Vast
	L(4,630) A1	Vast	Vast	Vast
S18	0,000 A1	Vast	Vast	Vast
	L(0,600) A1	Vast	Vast	Vast
S19	0,000 A1	Vast	Vast	Vast
	2,570 A2	Vast	Vast	Vrij
S2	0,000 A1	Vast	Vast	Vast
	5,060 A1	Vast	Vast	Vast
S26	0,000 A1	Vast	Vast	Vast
	L(4,400) A1	Vast	Vast	Vast
S27	0,000 A1	Vast	Vast	Vast
	L(0,700) A1	Vast	Vast	Vast
S28	0,000 A1	Vast	Vast	Vast
	L(1,300) A1	Vast	Vast	Vast
S29	0,000 A3	Vast	Vast	Vrij
	6,890 A1	Vast	Vast	Vast
S3	0,000 A1	Vast	Vast	Vast
	L(4,190) A1	Vast	Vast	Vast
S30	0,000 A2	Vast	Vast	Vrij
	L(0,700) A1	Vast	Vast	Vast
S31	0,000 A1	Vast	Vast	Vast
	L(4,300) A1	Vast	Vast	Vast
S35	0,000 A1	Vast	Vast	Vast
	L(1,100) A1	Vast	Vast	Vast
S36	0,000 A1	Vast	Vast	Vast
	L(2,000) A1	Vast	Vast	Vast
S37	0,000 A2	Vast	Vast	Vrij
	3,000 A1	Vast	Vast	Vast
S38	0,000 A1	Vast	Vast	Vast
	L(4,200) A1	Vast	Vast	Vast
S39	0,000 A1	Vast	Vast	Vast
	L(1,100) A1	Vast	Vast	Vast
S4	0,000 A1	Vast	Vast	Vast
	L(7,180) A1	Vast	Vast	Vast
S40	0,000 A1	Vast	Vast	Vast
	L(3,100) A1	Vast	Vast	Vast
S41	0,000 A1	Vast	Vast	Vast
	3,000 A1	Vast	Vast	Vast
S42	0,000 A1	Vast	Vast	Vast
	2,090 A1	Vast	Vast	Vast

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Staaf	Positie	Scharnier		
	Oplegg.	Z	Xr	Yr
S43	0,000 A2	Vast	Vast	Vrij
	1,800 A1	Vast	Vast	Vast
S44	0,000 A1	Vast	Vast	Vast
	L(4,200) A1	Vast	Vast	Vast
S45	0,000 A1	Vast	Vast	Vast
	L(4,200) A1	Vast	Vast	Vast
S46	0,000 A1	Vast	Vast	Vast
	5,090 A1	Vast	Vast	Vast
S47	0,000 A2	Vast	Vast	Vrij
	1,800 A1	Vast	Vast	Vast
S48	0,000 A1	Vast	Vast	Vast
	L(4,200) A1	Vast	Vast	Vast
S49	0,000 A1	Vast	Vast	Vast
	L(4,200) A1	Vast	Vast	Vast
S5	0,000 A1	Vast	Vast	Vast
	L(0,600) A1	Vast	Vast	Vast
S50	0,000 A1	Vast	Vast	Vast
	5,090 A1	Vast	Vast	Vast
S51	0,000 A2	Vast	Vast	Vrij
	1,800 A1	Vast	Vast	Vast
S52	0,000 A2	Vast	Vast	Vrij
S8	0,000 A1	Vast	Vast	Vast
	L(0,600) A1	Vast	Vast	Vast
S9	0,000 A1	Vast	Vast	Vast
	L(2,570) A1	Vast	Vast	Vast
-	m -	kN/m	kNm/rad	kNm/rad

## PROFIELEN

Profiel	Profielnaam	It	Iy Materiaal	Hoek
P1	400 x 350	2.7193e-03	1.4292e-03 C20/25	0,0
P2	400 x 400	3.6053e-03	2.1333e-03 C30/37	0,0
P3	350 x 400	2.7193e-03	1.8667e-03 C25/30	0,0
-	-	m4	m4 -	°

## MATERIALEN

Materiaalnaam	Poison	Dichtheid	E-Modulus	Uitzettingcoeff
C20/25	0.20	25.00	3.0000e+07	10.0000e-06
C30/37	0.20	25.00	3.3000e+07	10.0000e-06
C25/30	0.20	25.00	3.1000e+07	10.0000e-06
-	-	kN/m3	kN/m2	C°m

## OPLEGGINGEN

Oplegging	Staaf	Positie	Z	Xr	Yr
O1	S34	0,000	25000.00	Vrij	Vrij
O2	S1	1,285	25000.00	Vrij	Vrij
O3	S38	0,000	25000.00	Vrij	Vrij
O4	S2	1,700	25000.00	Vrij	Vrij
O5	S2	3,400	25000.00	Vrij	Vrij
O6	S3	0,000	25000.00	Vrij	Vrij
O7	S3	1,400	25000.00	Vrij	Vrij
O8	S3	2,800	25000.00	Vrij	Vrij
O9	S3	L(4,190)	25000.00	Vrij	Vrij
O10	S38	1,200	25000.00	Vrij	Vrij
O11	S44	1,200	25000.00	Vrij	Vrij
O12	S4	0,000	25000.00	Vrij	Vrij
O13	S4	1,600	25000.00	Vrij	Vrij
O14	S4	3,200	25000.00	Vrij	Vrij
O15	S4	4,800	25000.00	Vrij	Vrij
O16	S4	6,400	25000.00	Vrij	Vrij
O17	S32	0,000	25000.00	Vrij	Vrij
O18	S34	L(2,000)	25000.00	Vrij	Vrij
O19	S48	2,100	25000.00	Vrij	Vrij
O20	S32	0,700	25000.00	Vrij	Vrij
O21	S38	2,800	25000.00	Vrij	Vrij
O22	S48	3,800	25000.00	Vrij	Vrij
O23	S32	2,100	25000.00	Vrij	Vrij
O24	S26	2,200	25000.00	Vrij	Vrij
O25	S38	L(4,200)	25000.00	Vrij	Vrij
O26	S6	1,200	25000.00	Vrij	Vrij

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Oplegging	Staaft	Positie	Z	Xr	Yr
O27	S6	2,400	25000.00	Vrij	Vrij
O28	S6	3,600	25000.00	Vrij	Vrij
O29	S6	4,760	25000.00	Vrij	Vrij
O30	S7	0,300	25000.00	Vrij	Vrij
O31	S7	1,300	25000.00	Vrij	Vrij
O32	S7	2,800	25000.00	Vrij	Vrij
O33	S49	0,400	25000.00	Vrij	Vrij
O34	S32	L(3,300)	25000.00	Vrij	Vrij
O35	S9	0,900	25000.00	Vrij	Vrij
O36	S39	L(1,100)	25000.00	Vrij	Vrij
O37	S10	0,000	25000.00	Vrij	Vrij
O38	S10	1,550	25000.00	Vrij	Vrij
O39	S11	0,700	25000.00	Vrij	Vrij
O40	S11	2,200	25000.00	Vrij	Vrij
O41	S11	3,700	25000.00	Vrij	Vrij
O42	S35	L(1,100)	25000.00	Vrij	Vrij
O43	S45	2,800	25000.00	Vrij	Vrij
O44	S49	2,800	25000.00	Vrij	Vrij
O45	S12	L(2,550)	25000.00	Vrij	Vrij
O46	S40	1,900	25000.00	Vrij	Vrij
O47	S45	3,300	25000.00	Vrij	Vrij
O48	S49	3,300	25000.00	Vrij	Vrij
O49	S28	0,650	25000.00	Vrij	Vrij
O50	S36	1,500	25000.00	Vrij	Vrij
O51	S28	1,100	25000.00	Vrij	Vrij
O52	S13	0,400	25000.00	Vrij	Vrij
O53	S13	L(2,570)	25000.00	Vrij	Vrij
O54	S14	L(0,300)	25000.00	Vrij	Vrij
O55	S15	0,000	25000.00	Vrij	Vrij
O56	S15	L(0,300)	25000.00	Vrij	Vrij
O57	S16	0,000	25000.00	Vrij	Vrij
O58	S16	L(0,300)	25000.00	Vrij	Vrij
O59	S29	1,200	35000.00	Vrij	Vrij
O60	S46	1,600	25000.00	Vrij	Vrij
O61	S50	1,600	25000.00	Vrij	Vrij
O62	S41	1,900	25000.00	Vrij	Vrij
O63	S46	2,100	25000.00	Vrij	Vrij
O64	S50	2,100	25000.00	Vrij	Vrij
O65	S17	0,000	25000.00	Vrij	Vrij
O66	S37	L(3,000)	25000.00	Vrij	Vrij
O67	S52	0,400	35000.00	Vrij	Vrij
O68	S20	0,000	25000.00	Vrij	Vrij
O69	S20	2,530	25000.00	Vrij	Vrij
O70	S46	L(5,090)	25000.00	Vrij	Vrij
O71	S21	2,095	25000.00	Vrij	Vrij
O72	S50	L(5,090)	25000.00	Vrij	Vrij
O73	S29	5,800	35000.00	Vrij	Vrij
O74	S52	2,800	25000.00	Vrij	Vrij
O75	S43	0,900	35000.00	Vrij	Vrij
O76	S47	0,900	35000.00	Vrij	Vrij
O77	S51	0,900	35000.00	Vrij	Vrij
O78	S22	1,200	35000.00	Vrij	Vrij
O79	S22	5,000	35000.00	Vrij	Vrij
O80	S24	0,000	35000.00	Vrij	Vrij
O81	S24	L(5,060)	35000.00	Vrij	Vrij
O82	S25	L(4,190)	35000.00	Vrij	Vrij
-	-	m	kN/m	kNm/rad	kNm/rad

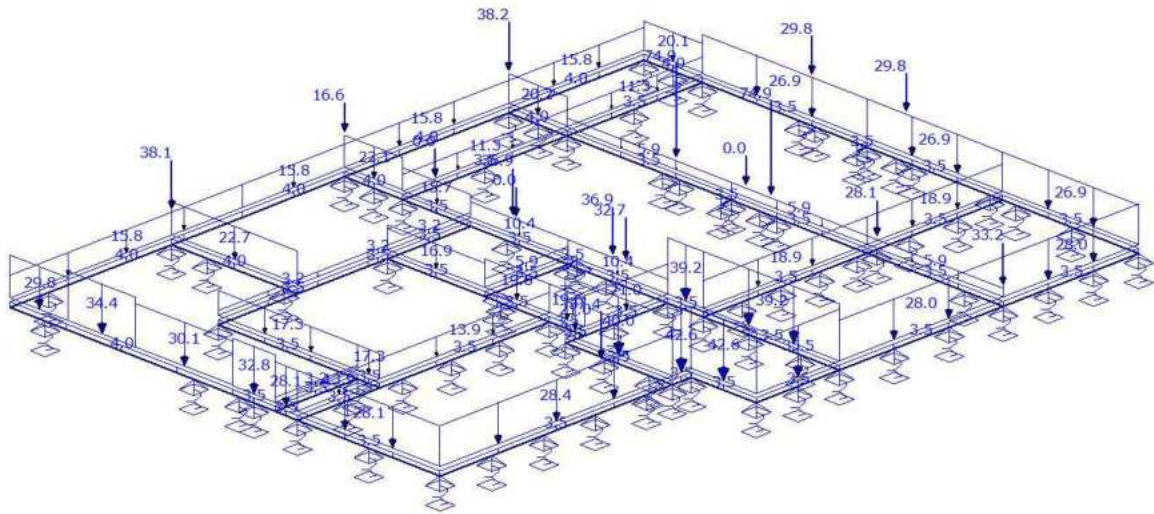
## BELASTINGSGEVALLEN TYPEN

Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob UGT/GGT
B.G.1	Permanent	Permanent	-		N.v.t.	N.v.t.				
B.G.2	Verdeelde veranderlijke belasting dak	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00
B.G.3	Sneeuwbelasting	Sneeuwbelasting	-		N.v.t.	N.v.t.		0.20		1,00/1,00
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	1	0.40	0.50	0.30	1,00/1,00
B.G.5	Verdeelde veranderlijke belasting dakterras	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	1	0.40	0.50	0.30	1,00/1,00
B.G.6	Verdeelde veranderlijke belasting begane grond	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	1	0.40	0.50	0.30	1,00/1,00
B.G.7	Verdeelde veranderlijke belasting kelder	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	5	1	0.40	0.50	0.30	1,00/1,00

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Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob UGT/GGT
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	2				1,00/1,00
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	3				1,00/1,00
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	4				1,00/1,00
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	1	0.40	0.50	0.30	1,00/1,00
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	2	0.40	0.50	0.30	1,00/1,00
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	3	0.40	0.50	0.30	1,00/1,00
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	4	0.40	0.50	0.30	1,00/1,00
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	1	0.40	0.50	0.30	1,00/1,00
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	2	0.40	0.50	0.30	1,00/1,00
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	3	0.40	0.50	0.30	1,00/1,00
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	1	0.40	0.50	0.30	1,00/1,00
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	2	0.40	0.50	0.30	1,00/1,00
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	3	0.40	0.50	0.30	1,00/1,00
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	4	0.40	0.50	0.30	1,00/1,00
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	5	0.40	0.50	0.30	1,00/1,00
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	5	1	0.40	0.50	0.30	1,00/1,00
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	5	2	0.40	0.50	0.30	1,00/1,00
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	5	3	0.40	0.50	0.30	1,00/1,00

## B.G.1: PERMANENT



### B.G.1: PERMANENT

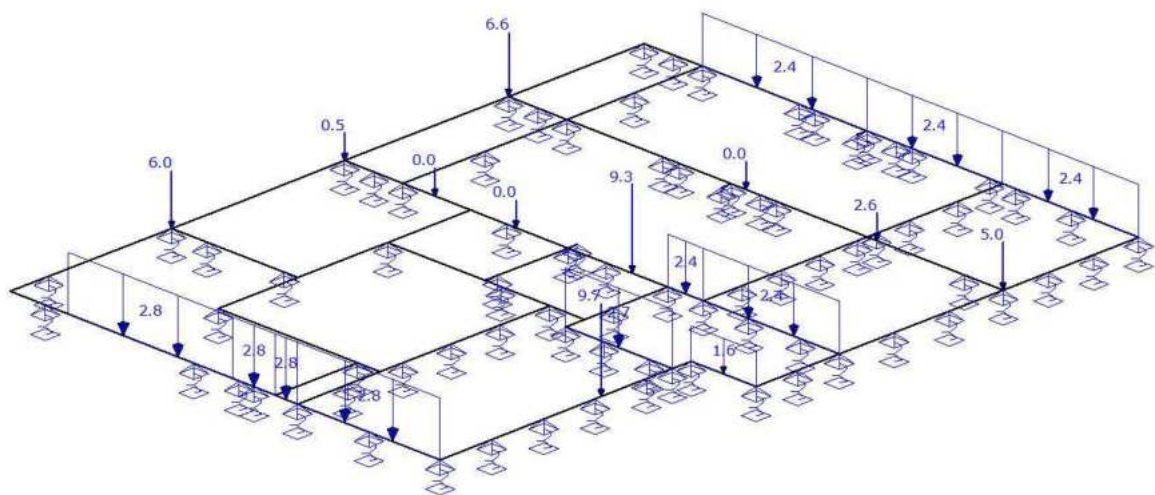
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.1: Permanent</b>					
qG	1,00	1,00	0,000	2,000(L)	Z S1-S32,S34-S52
q	35,52	35,52	0,000	2,570(L)	Z S1
q	28,02	28,02	0,000	5,060(L)	Z S2-S3
q	28,38	28,38	0,000	7,180(L)	Z S4
q	18,90	18,90	0,000	5,060(L)	Z S6-S7
q	21,00	21,00	0,000	0,600(L)	Z S8-S9
q	13,86	13,86	0,000	2,550(L)	Z S10-S11
q	3,24	3,24	0,000	2,550(L)	Z S12,S17-S19
q	5,94	5,94	0,000	2,570(L)	Z S13,S44-S46
q	11,34	11,34	0,000	5,060(L)	Z S20-S21
q	15,76	15,76	0,000	7,180(L)	Z S22-S25
q	28,08	28,08	0,000	4,400(L)	Z S26-S27
q	32,76	32,76	0,000	1,300(L)	Z S28
q	30,06	30,06	0,000	3,000	Z S29
q	34,38	34,38	3,000	5,090	Z S29
q	29,80	29,80	5,090	6,890(L)	Z S29
q	17,28	17,28	0,000	0,700(L)	Z S30-S31
q	22,68	22,68	0,000	3,890(L)	Z S52
q	42,57	42,57	0,000	2,000(L)	Z S5,S34
q	40,04	40,04	0,000	3,300(L)	Z S32
q	19,62	19,62	0,000	1,100(L)	Z S35-S36
q	16,92	16,92	0,000	3,000(L)	Z S37
q	39,19	39,19	0,000	4,200(L)	Z S38-S39
q	10,44	10,44	0,000	3,100(L)	Z S40-S41
q	15,66	15,66	0,000	2,090(L)	Z S42
q	22,14	22,14	0,000	1,800(L)	Z S43
q	20,16	20,16	0,000	1,800(L)	Z S47
q	26,94	26,94	0,000	4,200(L)	Z S48-S50
q	20,08	20,08	0,000	1,800(L)	Z S51
F	74,92		2,975		Z S45
F	74,92		1,700		Z S46
F	36,89		1,700		Z S40-S41
F	29,80		1,700		Z S50



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Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.1: Permanent</b>					
F	29,80		2,975		Z S49
F	38,07		5,000		Z S22
F	37,35		5,000		Z S4
F	32,72		1,300		Z S40
F	0,01		1,600		Z S41
F	0,01		1,100		Z S42
F	33,23		0,000		Z S44
F	28,11		3,900		Z S44
F	38,21		1,800(L)		Z S47
F	16,64		1,800(L)		Z S43
F	0,00		3,750		Z S45
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 4.248,68</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

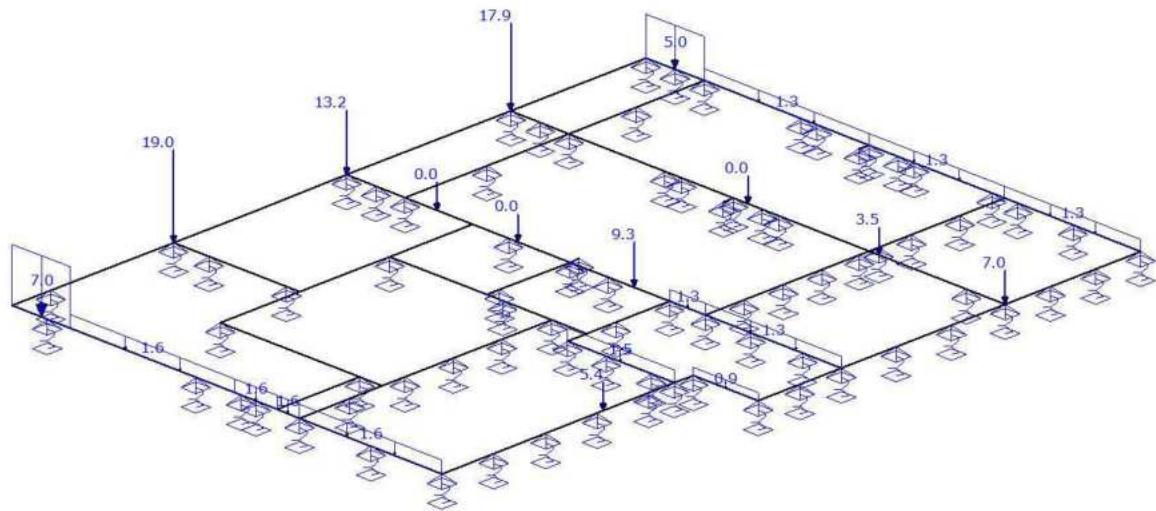
#### B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK



#### B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.2: Verdeelde veranderlijke belasting dak (Generatief)</b>					
q	2,80	2,80	0,000	4,400(L)	Z S26-S28
q	2,80	2,80	0,000	5,090	Z S29
q	2,70	2,70	0,000	3,300(L)	Z S32
q	1,60	1,60	0,000	2,000(L)	Z S34
q	2,40	2,40	0,000	4,200(L)	Z S38-S39,S48-S50
F	9,65		5,000		Z S4
F	6,01		5,000		Z S22
F	9,27		1,100		Z S40
F	0,01		1,600		Z S41
F	0,01		1,100		Z S42
F	0,52		1,800(L)		Z S43
F	5,00		0,000		Z S44
F	2,65		3,900		Z S44
F	6,64		1,800(L)		Z S47
F	0,00		3,750		Z S45
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

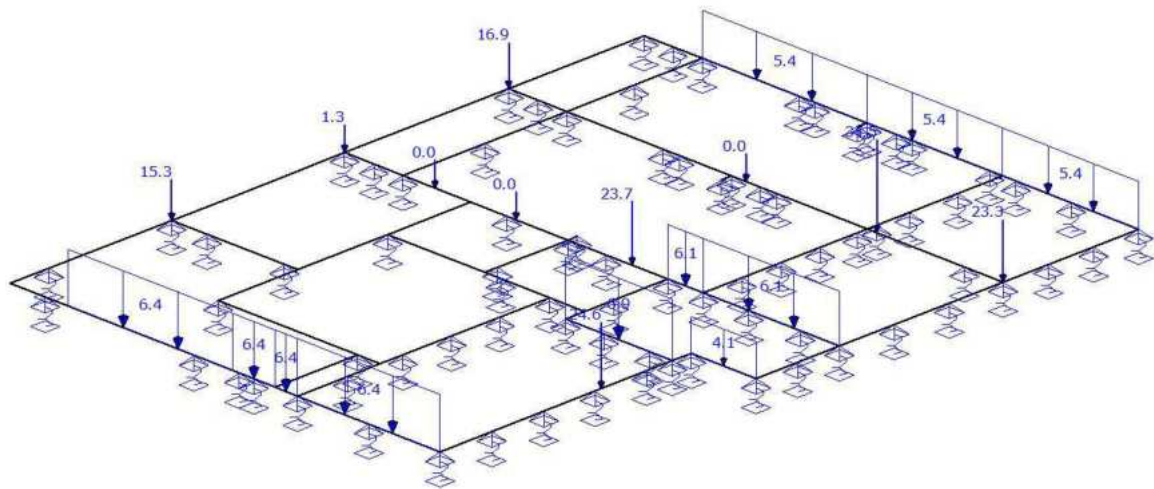
### B.G.3: SNEEUWBELASTING



### B.G.3: SNEEUWBELASTING

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.3: Sneeuwbelasting</b>					
q	1,57	1,57	0,000	4,400(L)	Z S26-S28
q	1,57	1,57	0,000	5,090	Z S29
q	7,00	7,00	5,090	6,890(L)	Z S29
q	1,51	1,51	0,000	3,300(L)	Z S32
q	0,90	0,90	0,000	2,000(L)	Z S34
q	1,34	1,34	0,000	4,200(L)	Z S38-S39,S48-S50
F	5,41		5,000		Z S4
F	18,98		5,000		Z S22
F	9,27		1,100		Z S40
F	0,01		1,600		Z S41
F	0,01		1,100		Z S42
F	13,21		1,800(L)		Z S43
F	6,97		0,000		Z S44
F	3,48		3,900		Z S44
F	17,87		1,800(L)		Z S47
q	4,99	4,99	0,000	1,800(L)	Z S51
F	0,00		3,750		Z S45
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 146,79</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

# B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING



## B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING

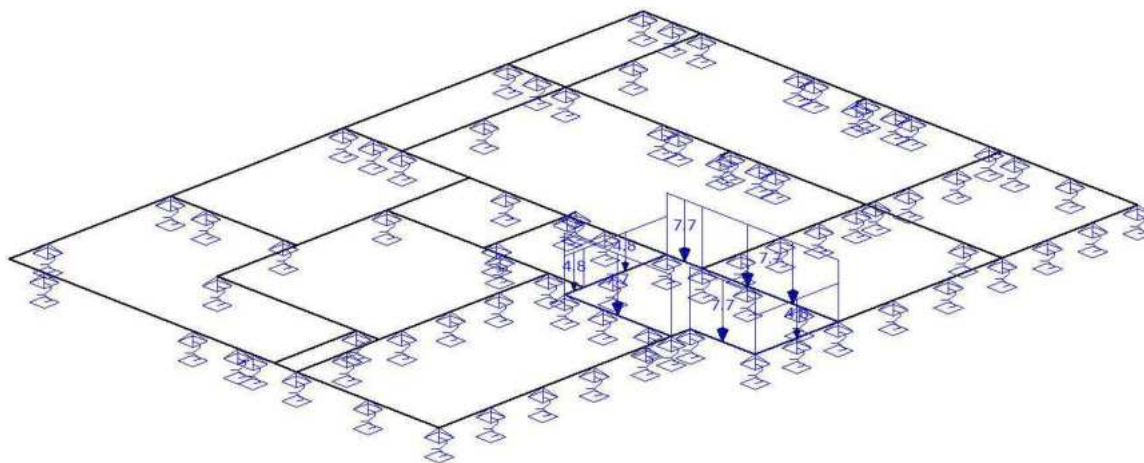
Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting	Staat of knoop
<b>B.G.4: Verdeelde veranderlijke belasting 1e verdieping (Generatief)</b>						
q	6,38	6,38	0,000	4,400(L)	Z	S26-S28
q	6,38	6,38	0,000	5,090	Z	S29
q	6,89	6,89	0,000	3,300(L)	Z	S32
q	4,08	4,08	0,000	2,000(L)	Z	S34
q	6,12	6,12	0,000	4,200(L)	Z	S38-S39
q	5,36	5,36	0,000	4,200(L)	Z	S48-S50
F	24,62		5,000		Z	S4
F	15,32		5,000		Z	S22
F	23,66		1,100		Z	S40
F	0,01		1,600		Z	S41
F	0,01		1,100		Z	S42
F	1,32		1,800(L)		Z	S43
F	23,25		0,000		Z	S44
F	34,47		3,900		Z	S44
F	16,95		1,800(L)		Z	S47
F	0,00		3,750		Z	S45
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>	<b>m</b>	<b>-</b>	<b>-</b>
-	-	-	m	m	-	-

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
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## B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.6: Verdeelde veranderlijke belasting begane grond (Generatief)</b>					
q	4,80	4,80	0,000	2,570(L)	Z S1,S8-S9
q	10,08	10,08	0,000	5,060(L)	Z S2-S3,S51
q	10,56	10,56	0,000	7,180(L)	Z S4-S5,S10-S11
q	17,28	17,28	0,000	5,060(L)	Z S6-S7
q	7,20	7,20	0,000	5,060(L)	Z S20-S21
q	6,24	6,24	0,000	0,700(L)	Z S27-S28
q	6,24	6,24	0,000	3,000	Z S29
q	12,00	12,00	3,000	6,890(L)	Z S29
q	18,72	18,72	0,000	0,700(L)	Z S30-S31
q	25,92	25,92	0,000	3,890(L)	Z S52
q	7,68	7,68	0,000	3,300(L)	Z S32,S34,S38-S39
q	13,68	13,68	0,000	1,100(L)	Z S35-S37
q	6,00	6,00	0,000	3,100(L)	Z S40-S41
q	12,96	12,96	0,000	2,090(L)	Z S42
q	25,20	25,20	0,000	1,800(L)	Z S43
q	22,56	22,56	0,000	1,800(L)	Z S47
F	37,18		1,700		Z S40-S41
F	80,65		3,000		Z S45
F	80,65		1,700		Z S46
F	30,03		3,000		Z S49
F	30,03		1,700		Z S50
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

## B.G.7: VERDEELDE VERANDERLIJKE BELASTING KELDER



## B.G.7: VERDEELDE VERANDERLIJKE BELASTING KELDER

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.7: Verdeelde veranderlijke belasting kelder (Generatief)</b>					
q	4,80	4,80	0,000	2,570(L)	Z S1,S8-S9
q	7,68	7,68	0,000	2,000(L)	Z S32,S34,S38-S39
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

## FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6	Fu.C.7	Fu.C.8
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20

B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	1.50	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	1.50	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.50	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	1.50	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	0.60	0.60	0.60	1.50	0.60	0.60	1.50
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	0.60	0.60	0.60	1.50	0.60	0.60	1.50
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	0.60	0.60	0.60	1.50	0.60	0.60	1.50
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.9</b>	<b>Fu.C.10</b>	<b>Fu.C.11</b>	<b>Fu.C.12</b>	<b>Fu.C.13</b>	<b>Fu.C.14</b>	<b>Fu.C.15</b>	<b>Fu.C.16</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	1.50	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	-	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	0.60	0.60	0.60	-	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	-
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	1.50	1.50	0.60	0.60	0.60	0.60	0.60
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	1.50	1.50	0.60	0.60	0.60	0.60	0.60
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	1.50	1.50	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.17</b>	<b>Fu.C.18</b>	<b>Fu.C.19</b>	<b>Fu.C.20</b>	<b>Fu.C.21</b>	<b>Fu.C.22</b>	<b>Fu.C.23</b>	<b>Fu.C.24</b>
B.G.1	Permanent	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-

B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	-	0.60	0.60
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	-	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	0.60	0.60	0.60	0.60	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	-	0.60	0.60	0.60	0.60	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	0.60	0.60	0.60	-	0.60	0.60	0.60
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	0.60	0.60	-	0.60	0.60	0.60	0.60
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	0.60	0.60	0.60	-	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.25</b>	<b>Fu.C.26</b>	<b>Fu.C.27</b>	<b>Fu.C.28</b>	<b>Fu.C.29</b>	<b>Fu.C.30</b>	<b>Fu.C.31</b>	<b>Fu.C.32</b>
B.G.1	Permanent	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.60	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	-	0.60	-	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	-	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	0.60	0.60	-	0.60	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	0.60	0.60	-	0.60	0.60	0.60	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	-	0.60	-	0.60	0.60	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	-
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.33</b>	<b>Fu.C.34</b>	<b>Fu.C.35</b>	<b>Fu.C.36</b>	<b>Fu.C.37</b>	<b>Fu.C.38</b>	<b>Fu.C.39</b>	<b>Fu.C.40</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	1.50	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	1.50	-	-	-	-	-	-



B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.50	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	1.50	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	1.50	-	0.60	0.60	0.60	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	-	1.50	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	1.50	-	0.60	0.60	0.60	0.60
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	-	1.50	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrassen (1)	0.60	0.60	0.60	0.60	1.50	-	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrassen (2)	0.60	0.60	0.60	0.60	-	1.50	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrassen (3)	0.60	0.60	0.60	0.60	1.50	-	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	0.60	0.60	-	1.50
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	0.60	0.60	0.60	0.60	0.60	-	1.50
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.41</b>	<b>Fu.C.42</b>	<b>Fu.C.43</b>	<b>Fu.C.44</b>	<b>Fu.C.45</b>	<b>Fu.C.46</b>	<b>Fu.C.47</b>	<b>Fu.C.48</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrassen	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	1.50	-	1.50	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	1.50	1.50	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	1.50	1.50	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	1.50	-	1.50	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	1.50	-	1.50
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	1.50	1.50	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	-	1.50	1.50
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	0.60	0.60	0.60	1.50	-	1.50
B.G.5.1	Verdeelde veranderlijke belasting dakterrassen (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrassen (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrassen (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	1.50	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	-	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	1.50	-	0.60	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.49</b>	<b>Fu.C.50</b>	<b>Fu.C.51</b>	<b>Fu.C.52</b>	<b>Fu.C.53</b>	<b>Fu.C.54</b>	<b>Fu.C.55</b>	<b>Fu.C.56</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrassen	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60



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B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	1.50	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	-	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	1.50	-	1.50	-	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	1.50	1.50	-	1.50	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	1.50	1.50	-	0.60	0.60
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.60	0.60	1.50	-	1.50	1.50	0.60	0.60
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.60	0.60	-	1.50	-	1.50	0.60	0.60
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	1.50
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.60	0.60	0.60	0.60	0.60	0.60	-	1.50

### KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C.(w1)	Ka.C.1	Ka.C.2	Ka.C.3	Ka.C.4	Ka.C.5	Ka.C.6	Ka.C.7
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	-	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	-	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	-	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	-	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	-	0.40	0.40	0.40	-	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	-	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	-	0.40	0.40	0.40	0.40	0.40	-	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	-	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	-	0.40	0.40	0.40	0.40	0.40	-	0.40
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	-	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.	Omschrijving	Ka.C.8	Ka.C.9	Ka.C.10	Ka.C.11	Ka.C.12	Ka.C.13	Ka.C.14	Ka.C.15
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	-	0.40	0.40	0.40

B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.40	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.40	0.40	0.40	0.40	0.40	0.40	-	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	0.40	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.40	-	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.40	-	0.40	0.40	0.40	0.40	0.40	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.16</b>	<b>Ka.C.17</b>	<b>Ka.C.18</b>	<b>Ka.C.19</b>	<b>Ka.C.20</b>	<b>Ka.C.21</b>	<b>Ka.C.22</b>	<b>Ka.C.23</b>
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	1.00	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	1.00	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	1.00	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	1.00	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	-	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.40	-	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.40	0.40	0.40	0.40	-	0.40	0.40	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.40	0.40	0.40	-	0.40	0.40	0.40	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.24</b>	<b>Ka.C.25</b>	<b>Ka.C.26</b>	<b>Ka.C.27</b>	<b>Ka.C.28</b>	<b>Ka.C.29</b>	<b>Ka.C.30</b>	<b>Ka.C.31</b>
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	1.00
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	1.00
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-	-	1.00
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	1.00	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	1.00	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.40	1.00	-	0.40	0.40	0.40	0.40	0.40

B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.40	-	1.00	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.40	1.00	-	0.40	0.40	0.40	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	1.00	-	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	-	1.00	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	1.00	-	0.40	0.40	0.40
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.40	0.40	0.40	-	1.00	0.40	0.40	0.40
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.40	0.40	0.40	1.00	-	0.40	0.40	0.40
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.40	0.40	0.40	0.40	0.40	1.00	-	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.40	0.40	0.40	0.40	0.40	-	1.00	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.40	0.40	0.40	0.40	0.40	1.00	-	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.32</b>	<b>Ka.C.33</b>	<b>Ka.C.34</b>	<b>Ka.C.35</b>	<b>Ka.C.36</b>	<b>Ka.C.37</b>	<b>Ka.C.38</b>	<b>Ka.C.39</b>
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	1.00	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	1.00	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.00	1.00	-	-	-	-	-	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	1.00	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	1.00	-	1.00	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	1.00	1.00	-	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	-	1.00	1.00	0.40	0.40	0.40
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.40	0.40	1.00	-	1.00	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.40	0.40	0.40	0.40	0.40	1.00	-	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.40	0.40	0.40	0.40	0.40	1.00	1.00	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.40	0.40	0.40	0.40	0.40	-	1.00	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.40</b>	<b>Ka.C.41</b>	<b>Ka.C.42</b>	<b>Ka.C.43</b>	<b>Ka.C.44</b>	<b>Ka.C.45</b>		
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00		
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-		
B.G.3	Sneeuwbelasting	-	-	-	-	-	1.00		
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-		
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-		
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-		
B.G.7	Verdeelde veranderlijke belasting kelder	-	-	-	-	-	-		
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-		
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-		
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-		
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-	-	-	-	-	-		
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	1.00	-	0.40	0.40	0.40		

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B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	1.00	-	1.00	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	1.00	1.00	-	0.40	0.40	0.40
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	-	1.00	1.00	0.40	0.40	0.40
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	1.00	-	1.00	0.40	0.40	0.40
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.40	0.40	0.40	1.00	-	0.40
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.40	0.40	0.40	1.00	1.00	0.40
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.40	0.40	0.40	-	1.00	0.40

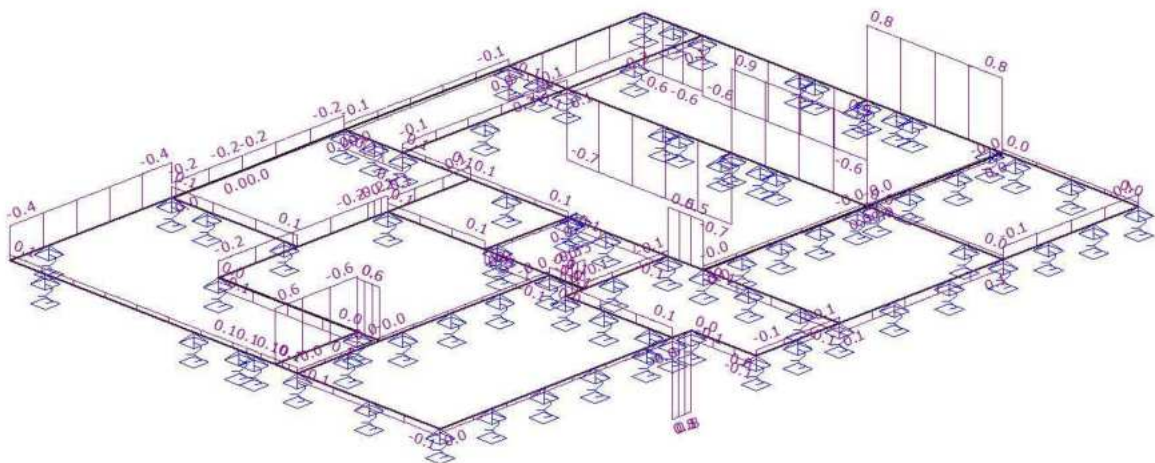
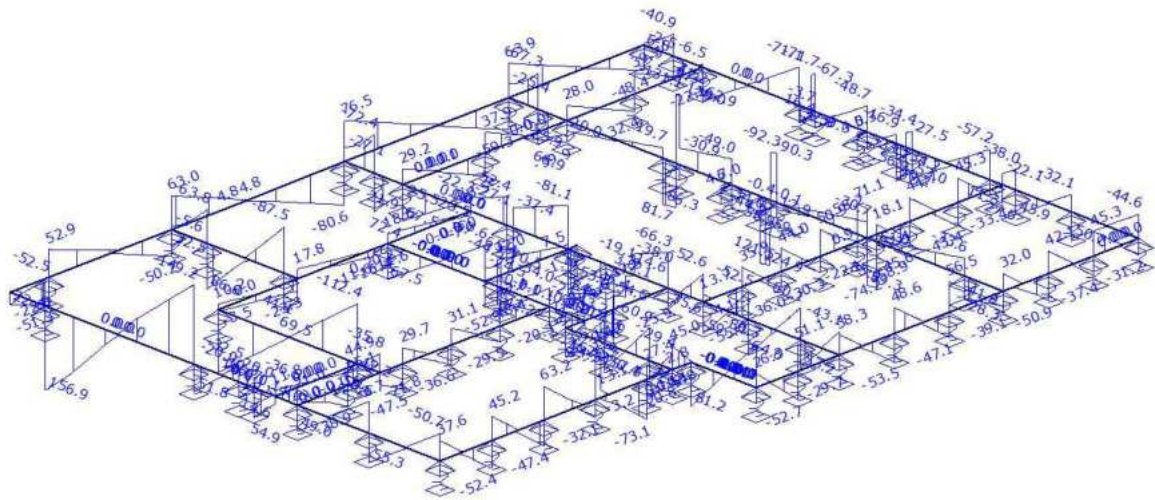
## QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

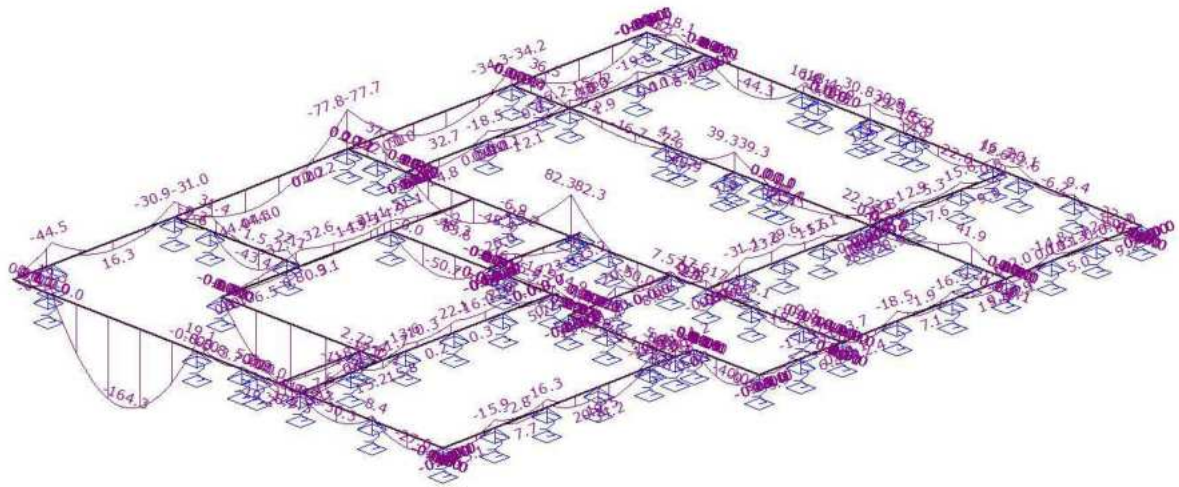
B.G.	Omschrijving	Qu.C.1
B.G.1	Permanent	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-
B.G.3	Sneeuwbelasting	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-
B.G.7	Verdeelde veranderlijke belasting kelder	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-
B.G.2.4	Verdeelde veranderlijke belasting dak (4)	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.30
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.30
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.30
B.G.4.4	Verdeelde veranderlijke belasting 1e verdieping (4)	0.30
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.30
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.30
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.30
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.30
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.30
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.30
B.G.6.4	Verdeelde veranderlijke belasting begane grond (4)	0.30
B.G.6.5	Verdeelde veranderlijke belasting begane grond (5)	0.30
B.G.7.1	Verdeelde veranderlijke belasting kelder (1)	0.30
B.G.7.2	Verdeelde veranderlijke belasting kelder (2)	0.30
B.G.7.3	Verdeelde veranderlijke belasting kelder (3)	0.30

## UITGANGSPUNTEN VAN DE ANALYSE

Geavanceerde Analyse

Torsie reduceren





### FU.C. OMHULLENDE

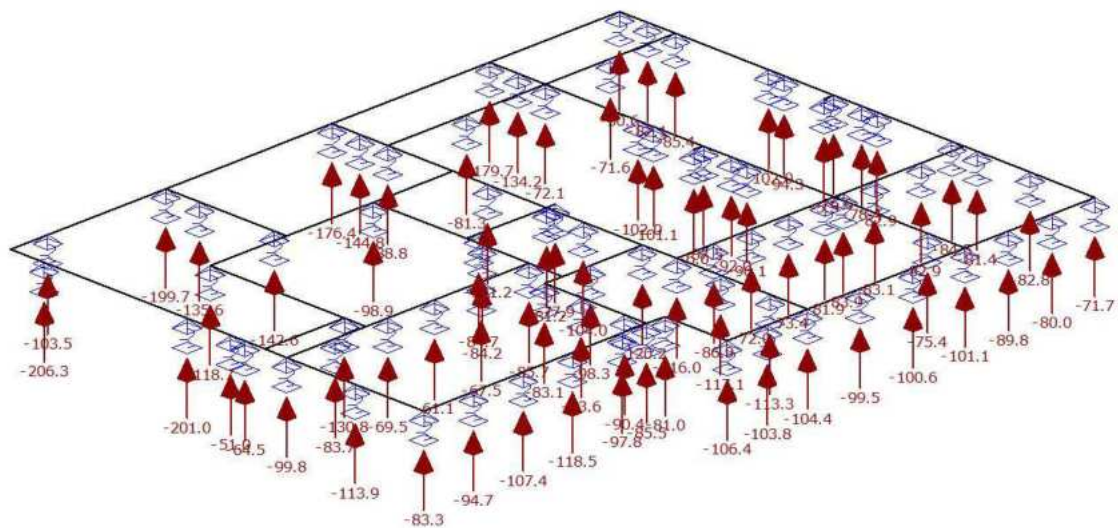
Staaf	Vz Minus	Vz Plus	Mx Minus	Mx Plus	My Minus	My Plus
S1	-52.65	51.14	-0.06	0.00	-17.54	6.30
S2	-53.53	56.53	0.00	0.10	-18.48	15.30
S3	-50.86	45.29	-0.13	0.00	-14.85	12.14
S4	-73.14	95.17	0.00	0.04	-17.57	34.21
S5	-2.76	44.98	0.00	0.84	-14.22	0.00
S6	-55.17	71.07	-0.04	0.01	-31.10	28.31
S7	-74.20	45.34	-0.02	0.03	-15.58	28.88
S8	-3.61	30.98	-0.30	0.00	-0.11	11.39
S9	-50.93	47.33	-0.06	0.00	-20.42	11.42
S10	-38.87	44.93	-0.03	0.00	-18.84	15.24
S11	-47.48	42.35	-0.03	0.00	-22.05	15.80
S12	-11.53	11.75	-0.58	0.00	0.00	7.59
S13	-52.90	32.04	0.00	0.03	-20.04	23.04
S14	-77.87	0.00	0.00	0.00	0.00	23.17
S15	0.00	5.99	0.00	0.00	0.00	1.61
S16	0.00	5.30	0.00	0.00	0.00	1.40
S17	-23.31	17.80	-0.17	0.00	-32.72	6.47
S18	-16.43	0.17	-0.17	0.00	-21.06	0.00
S19	-7.59	18.62	-0.13	0.00	-21.14	3.17
S20	-43.47	37.89	-0.10	0.00	-18.54	14.79
S21	-32.37	39.26	0.00	0.06	-19.59	8.44
S22	-51.27	62.98	-0.37	0.01	-44.47	44.01
S23	-80.56	4.83	-0.15	0.01	-77.79	44.32
S24	-59.29	76.47	-0.07	0.03	-77.68	32.66
S25	-48.38	63.93	0.00	0.34	-34.24	43.35
S26	-58.63	55.28	-0.07	0.00	-30.25	8.38
S27	-36.01	4.01	0.00	0.06	-18.79	0.00
S28	-32.48	54.90	0.00	0.06	-19.24	5.25
S29	-149.19	156.90	0.00	0.06	-164.31	19.33
S30	-35.84	12.20	0.00	0.56	-12.11	2.43
S31	-112.40	116.70	-0.12	0.01	-128.28	2.72
S32	-60.89	54.47	0.00	0.11	-24.03	5.42
S34	-80.34	81.20	-0.09	0.00	-39.99	0.84
S35	-21.14	37.74	-0.02	0.08	-4.45	14.86
S36	-44.49	42.22	-0.14	0.00	-3.28	16.20
S37	-67.55	67.52	0.00	0.09	-50.68	0.00
S38	-60.11	64.59	-0.09	0.00	-18.68	17.55

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Staaf	Vz Minus	Vz Plus	Mx Minus	Mx Plus	My Minus	My Plus
S39	-52.64	35.61	0.00	0.51	-2.92	17.55
S40	-66.34	157.33	-0.10	0.00	-50.03	82.33
S41	-81.12	70.53	0.00	0.05	-48.40	82.30
S42	-22.32	67.49	0.00	0.05	-53.59	0.10
S43	-72.42	72.43	-0.19	0.00	-0.18	37.18
S44	-33.55	89.27	0.00	0.03	-10.30	41.87
S45	-92.32	124.90	0.00	0.87	-35.37	39.27
S46	-131.13	86.27	-0.74	0.00	-40.86	39.27
S47	-67.27	66.92	-0.08	0.00	-0.37	36.53
S48	-44.64	50.72	0.00	0.04	-22.23	20.06
S49	-57.20	70.23	0.00	0.78	-22.83	30.84
S50	-71.73	62.86	-0.62	0.00	-44.29	30.84
S51	-40.88	41.20	-0.57	0.00	-0.40	18.13
S52	-87.51	86.61	0.00	0.12	-43.37	31.45
-	kN	kN	kNm	kNm	kNm	kNm

AFB. FU.C. OPLEGREACTIES OMHULLENDE

Fundamenteel Belastingscombinaties



## FU.C. EXTREME OPLEGREACTIES

Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx Mymax
O1	S34	Fu.C.11	-106,36	0,00	0,00					
O2	S1	Fu.C.11	-103,79	0,00	0,00					
O3	S38	Fu.C.11	-104,44	0,00	0,00					
O4	S2	Fu.C.7	-99,51	0,00	0,00					
O5	S2	Fu.C.7	-100,56	0,00	0,00					
O6	S3	Fu.C.7	-101,08	0,00	0,00					
O7	S3	Fu.C.7	-89,75	0,00	0,00					
O8	S3	Fu.C.7	-80,03	0,00	0,00					
O9	S3	Fu.C.7	-71,67	0,00	0,00					
O10	S38	Fu.C.11	-113,27	0,00	0,00					
O11	S44	Fu.C.7	-75,43	0,00	0,00					
O12	S4	Fu.C.7	-83,34	0,00	0,00					
O13	S4	Fu.C.7	-94,72	0,00	0,00					
O14	S4	Fu.C.7	-107,40	0,00	0,00					
O15	S4	Fu.C.7	-118,51	0,00	0,00					
O16	S4	Fu.C.7	-97,81	0,00	0,00					
O17	S32	Fu.C.7	-85,53	0,00	0,00					
O18	S34	Fu.C.11	-80,96	0,00	0,00					
O19	S48	Fu.C.7	-82,81	0,00	0,00					
O20	S32	Fu.C.11	-90,45	0,00	0,00					
O21	S38	Fu.C.11	-117,06	0,00	0,00					

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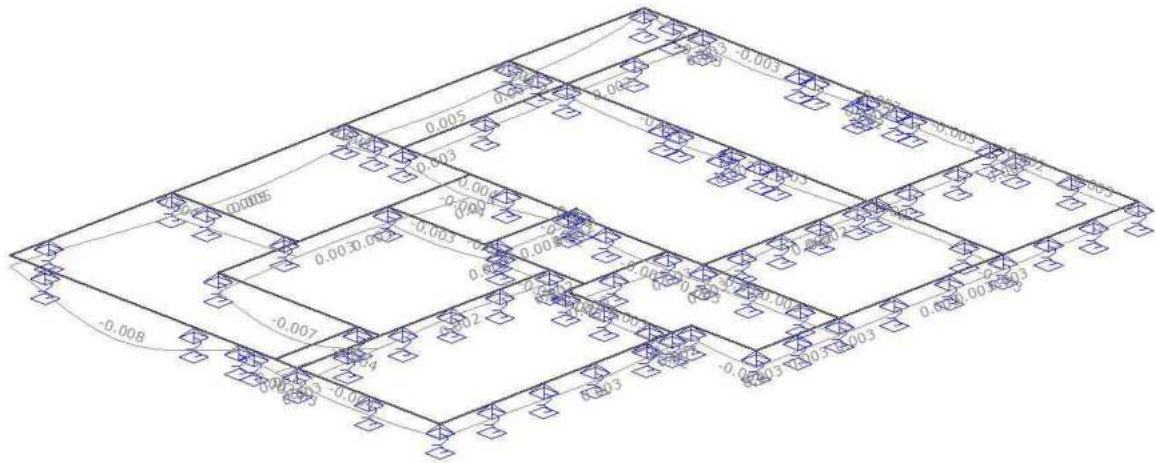
MatrixFrame 5.5 SP5

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Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax
O22	S48	Fu.C.7	-81,40	0,00	0,00						
O23	S32	Fu.C.11	-93,56	0,00	0,00						
O24	S26	Fu.C.7	-113,91	0,00	0,00						
O25	S38	Fu.C.11	-115,97	0,00	0,00						
O26	S6	Fu.C.7	-86,91	0,00	0,00						
O27	S6	Fu.C.7	-71,96	0,00	0,00						
O28	S6	Fu.C.7	-73,38	0,00	0,00						
O29	S6	Fu.C.7	-81,94	0,00	0,00						
O30	S7	Fu.C.7	-83,90	0,00	0,00						
O31	S7	Fu.C.7	-83,07	0,00	0,00						
O32	S7	Fu.C.7	-82,92	0,00	0,00						
O33	S49	Fu.C.7	-84,55	0,00	0,00						
O34	S32	Fu.C.11	-83,11	0,00	0,00						
O35	S9	Fu.C.11	-98,26	0,00	0,00						
O36	S39	Fu.C.7	-120,17	0,00	0,00						
O37	S10	Fu.C.7	-99,77	0,00	0,00						
O38	S10	Fu.C.7	-83,72	0,00	0,00						
O39	S11	Fu.C.9	-69,50	0,00	0,00						
O40	S11	Fu.C.11	-61,12	0,00	0,00						
O41	S11	Fu.C.11	-67,46	0,00	0,00						
O42	S35	Fu.C.11	-85,70	0,00	0,00						
O43	S45	Fu.C.7	-96,12	0,00	0,00						
O44	S49	Fu.C.7	-82,90	0,00	0,00						
O45	S12	Fu.C.7	-130,76	0,00	0,00						
O46	S40	Fu.C.7	-104,04	0,00	0,00						
O47	S45	Fu.C.7	-92,00	0,00	0,00						
O48	S49	Fu.C.7	-78,43	0,00	0,00						
O49	S28	Fu.C.7	-64,52	0,00	0,00						
O50	S36	Fu.C.4	-84,20	0,00	0,00						
O51	S28	Fu.C.7	-50,96	0,00	0,00						
O52	S13	Fu.C.51	-84,70	0,00	0,00						
O53	S13	Fu.C.7	-81,21	0,00	0,00						
O54	S14	Fu.C.7	-77,87	0,00	0,00						
O55	S15	Fu.C.54	-5,99	0,00	0,00						
O56	S15	Fu.C.40	-87,52	0,00	0,00						
O57	S16	Fu.C.7	-5,30	0,00	0,00						
O58	S16	Fu.C.7	-76,62	0,00	0,00						
O59	S29	Fu.C.7	-200,96	0,00	0,00						
O60	S46	Fu.C.51	-101,07	0,00	0,00						
O61	S50	Fu.C.7	-94,30	0,00	0,00						
O62	S41	Fu.C.51	-121,18	0,00	0,00						
O63	S46	Fu.C.51	-102,05	0,00	0,00						
O64	S50	Fu.C.7	-101,96	0,00	0,00						
O65	S17	Fu.C.51	-118,71	0,00	0,00						
O66	S37	Fu.C.51	-98,89	0,00	0,00						
O67	S52	Fu.C.11	-142,65	0,00	0,00						
O68	S20	Fu.C.51	-88,78	0,00	0,00						
O69	S20	Fu.C.51	-81,34	0,00	0,00						
O70	S46	Fu.C.11	-72,14	0,00	0,00						
O71	S21	Fu.C.7	-71,60	0,00	0,00						
O72	S50	Fu.C.7	-85,35	0,00	0,00						
O73	S29	Fu.C.7	-206,35	0,00	0,00						
O74	S52	Fu.C.9	-135,59	0,00	0,00						
O75	S43	Fu.C.9	-144,80	0,00	0,00						
O76	S47	Fu.C.9	-134,18	0,00	0,00						
O77	S51	Fu.C.9	-82,08	0,00	0,00						
O78	S22	Fu.C.9	-103,46	0,00	0,00						
O79	S22	Fu.C.9	-199,72	0,00	0,00						
O80	S24	Fu.C.9	-176,43	0,00	0,00						
O81	S24	Fu.C.6	-179,68	0,00	0,00						
O82	S25	Fu.C.9	-50,55	0,00	0,00						
<b>Globale extreme waarden</b>											
O73	S29	Fu.C.7	<b>-206.35</b>	0.00	0.00						
-	-	-	<b>kN</b>	<b>kNm</b>	<b>kNm -</b>	<b>kN</b>	<b>kNm</b>	<b>kNm -</b>	<b>kN</b>	<b>kNm</b>	<b>kNm</b>





### KA.C. EXTREME KNOOPVERPLAATSINGEN

Knoop	B.C.	Z	Rx	Ry
K1	Ka.C.27	0,0031	<b>0.082e-03</b>	0.073e-03
	Ka.C.29	0,0031	0.036e-03	<b>0.108e-03</b>
	Ka.C.30	0,0028	0.063e-03	<b>-0.056e-03</b>
	Ka.C.43	<b>0,0031</b>	0.042e-03	0.051e-03
K2	Ka.C.39	<b>0,0031</b>	0.149e-03	<b>-0.025e-03</b>
	Ka.C.40	0,0028	<b>0.288e-03</b>	-0.025e-03
	Ka.C.43	0,0030	0.230e-03	<b>0.069e-03</b>
K3	Ka.C.23	<b>0,0028</b>	<b>-0.839e-03</b>	0.131e-03
	Ka.C.40	0,0028	-0.751e-03	<b>0.181e-03</b>
K4	Ka.C.34	0,0021	<b>0.482e-03</b>	0.125e-03
	Ka.C.39	0,0020	0.464e-03	<b>0.243e-03</b>
	Ka.C.40	<b>0,0022</b>	0.310e-03	0.182e-03
K5	Ka.C.34	0,0025	<b>0.837e-03</b>	-0.159e-03
	Ka.C.39	<b>0,0026</b>	0.657e-03	-0.274e-03
	Ka.C.40	0,0022	0.730e-03	<b>-0.326e-03</b>
K6	Ka.C.24	0,0023	0.194e-03	<b>0.395e-03</b>
	Ka.C.35	0,0023	<b>0.290e-03</b>	0.188e-03
	Ka.C.39	<b>0,0025</b>	0.170e-03	0.200e-03
K7	Ka.C.24	0,0021	-0.766e-03	<b>0.354e-03</b>
	Ka.C.27	<b>0,0024</b>	-0.815e-03	0.109e-03
	Ka.C.29	0,0023	<b>-0.860e-03</b>	0.137e-03
K8	Ka.C.23	0,0031	0.044e-03	<b>0.856e-03</b>
	Ka.C.39	<b>0,0033</b>	<b>0.080e-03</b>	0.737e-03
	Ka.C.40	0,0030	<b>-0.152e-03</b>	0.657e-03
K9	Ka.C.27	0,0019	<b>-0.044e-03</b>	-0.108e-03
	Ka.C.28	0,0021	<b>0.246e-03</b>	-0.064e-03
	Ka.C.40	<b>0,0021</b>	0.239e-03	<b>-0.143e-03</b>
K10	Ka.C.(w1)	0,0020	0.029e-03	<b>-0.265e-03</b>
	Ka.C.27	0,0023	<b>0.127e-03</b>	-0.124e-03
	Ka.C.41	<b>0,0025</b>	0.132e-03	-0.044e-03
K11	Ka.C.34	0,0021	<b>-0.452e-03</b>	-0.371e-03
	Ka.C.39	0,0022	-0.372e-03	<b>-0.447e-03</b>
	Ka.C.41	<b>0,0023</b>	-0.287e-03	-0.345e-03
K12	Ka.C.39	0,0025	<b>0.011e-03</b>	<b>-0.374e-03</b>
	Ka.C.40	0,0023	<b>-0.319e-03</b>	-0.192e-03
	Ka.C.41	<b>0,0025</b>	-0.021e-03	-0.273e-03
K13	Ka.C.23	0,0032	0.086e-03	<b>-0.325e-03</b>

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Knoop	B.C.	Z	Rx	Ry
K13	Ka.C.39	<b>0,0034</b>	<b>0.137e-03</b>	-0.293e-03
	Ka.C.40	0,0028	<b>-0.088e-03</b>	-0.168e-03
K14	Ka.C.34	<b>0,0030</b>	<b>-0.670e-03</b>	<b>0.539e-03</b>
K15	Ka.C.27	0,0020	-0.418e-03	<b>0.315e-03</b>
	Ka.C.34	0,0018	<b>-0.490e-03</b>	0.315e-03
	Ka.C.39	<b>0,0023</b>	-0.398e-03	0.308e-03
K16	Ka.C.39	<b>0,0025</b>	<b>0.016e-03</b>	<b>-0.448e-03</b>
	Ka.C.40	0,0019	<b>-0.231e-03</b>	-0.179e-03
K17	Ka.C.34	<b>0,0024</b>	<b>-0.824e-03</b>	<b>0.452e-03</b>
K18	Ka.C.27	0,0037	<b>2.389e-03</b>	-0.427e-03
	Ka.C.39	<b>0,0039</b>	2.315e-03	<b>-0.486e-03</b>
K19	Ka.C.24	0,0011	<b>-0.882e-03</b>	0.232e-03
	Ka.C.27	<b>0,0013</b>	-0.853e-03	0.182e-03
	Ka.C.34	0,0013	-0.889e-03	<b>0.291e-03</b>
K20	Ka.C.39	<b>0,0026</b>	<b>0.182e-03</b>	<b>0.164e-03</b>
K21	Ka.C.23	0,0020	<b>-0.124e-03</b>	0.254e-03
	Ka.C.27	0,0023	<b>0.060e-03</b>	0.299e-03
	Ka.C.39	<b>0,0024</b>	0.059e-03	<b>0.335e-03</b>
K22	Ka.C.23	0,0019	<b>-0.124e-03</b>	0.304e-03
	Ka.C.27	0,0022	<b>0.060e-03</b>	0.357e-03
	Ka.C.39	<b>0,0023</b>	0.059e-03	<b>0.395e-03</b>
K23	Ka.C.28	<b>0,0002</b>	<b>0.070e-03</b>	<b>-8.149e-03</b>
K24	Ka.C.28	<b>0,0026</b>	<b>0.070e-03</b>	<b>-8.145e-03</b>
K25	Ka.C.28	0,0001	<b>0.277e-03</b>	-6.257e-03
	Ka.C.40	<b>0,0002</b>	0.146e-03	<b>-7.000e-03</b>
	Ka.C.41	0,0001	<b>-0.047e-03</b>	-6.385e-03
K26	Ka.C.28	0,0020	<b>0.277e-03</b>	-6.254e-03
	Ka.C.40	<b>0,0023</b>	0.146e-03	<b>-6.996e-03</b>
	Ka.C.41	0,0021	<b>-0.047e-03</b>	-6.381e-03
K27	Ka.C.27	0,0034	<b>-2.431e-03</b>	<b>0.563e-03</b>
	Ka.C.28	0,0021	-1.266e-03	<b>-0.108e-03</b>
	Ka.C.39	<b>0,0036</b>	-2.406e-03	0.314e-03
K28	Ka.C.27	0,0025	-0.777e-03	<b>-0.332e-03</b>
	Ka.C.39	<b>0,0029</b>	-0.750e-03	-0.184e-03
	Ka.C.41	0,0025	<b>-0.789e-03</b>	-0.332e-03
K29	Ka.C.27	0,0027	-0.562e-03	<b>-0.434e-03</b>
	Ka.C.39	<b>0,0030</b>	-0.536e-03	-0.316e-03
	Ka.C.41	0,0027	<b>-0.576e-03</b>	-0.434e-03
K30	Ka.C.27	0,0041	<b>0.136e-03</b>	<b>0.094e-03</b>
	Ka.C.28	0,0026	0.005e-03	<b>-0.100e-03</b>
	Ka.C.39	<b>0,0042</b>	0.129e-03	0.050e-03
K31	Ka.C.28	0,0014	-0.985e-03	<b>-0.358e-03</b>
	Ka.C.39	<b>0,0026</b>	<b>-1.342e-03</b>	-0.148e-03
K32	Ka.C.28	0,0017	<b>-0.752e-03</b>	<b>0.106e-03</b>
	Ka.C.39	<b>0,0022</b>	-0.572e-03	0.099e-03
K33	Ka.C.23	0,0024	<b>-0.961e-03</b>	-0.249e-03
	Ka.C.39	<b>0,0026</b>	-0.908e-03	-0.100e-03
	Ka.C.45	0,0024	-0.883e-03	<b>-0.271e-03</b>
K34	Ka.C.28	0,0016	<b>-2.379e-03</b>	<b>-0.321e-03</b>
	Ka.C.45	<b>0,0019</b>	-2.080e-03	-0.219e-03
K35	Ka.C.(w1)	0,0043	0.856e-03	<b>-0.103e-03</b>
	Ka.C.40	<b>0,0052</b>	0.796e-03	-0.026e-03
	Ka.C.45	0,0052	<b>0.961e-03</b>	-0.045e-03
K36	Ka.C.40	0,0039	<b>1.517e-03</b>	<b>0.177e-03</b>
	Ka.C.45	<b>0,0040</b>	1.376e-03	0.130e-03
K37	Ka.C.26	0,0039	1.406e-03	<b>0.273e-03</b>
	Ka.C.45	<b>0,0040</b>	<b>1.520e-03</b>	0.277e-03
K38	Ka.C.39	0,0011	<b>-0.772e-03</b>	1.270e-03
	Ka.C.45	<b>0,0011</b>	-0.696e-03	<b>1.338e-03</b>
K39	Ka.C.27	0,0023	<b>-1.556e-03</b>	<b>0.196e-03</b>
	Ka.C.39	<b>0,0028</b>	-1.530e-03	0.169e-03
K40	Ka.C.6	0,0038	<b>0.687e-03</b>	-0.444e-03
	Ka.C.40	<b>0,0043</b>	0.300e-03	<b>-0.513e-03</b>

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## KA.C. EXTREME DOORBUIGINGEN

Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S1	Veld 1	0,000 - 1,285 Ka.C.(w1)	0.0026	0.516	0.0000	0.0025
S1	Veld 2	1,285 - 2,570 Ka.C.(w1)	0.0025	2.065	0.0000	0.0025
S1	Veld 1	0,000 - 1,285 Ka.C.1	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.1	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.2	0.0029	0.487	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.2	0.0028	2.106	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.3	0.0029	0.501	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.3	0.0028	2.082	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.4	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.4	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.5	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.5	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.6	0.0029	0.487	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.6	0.0028	2.125	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.7	0.0028	0.509	0.0000	0.0027
S1	Veld 2	1,285 - 2,570 Ka.C.7	0.0027	2.055	0.0000	0.0027
S1	Veld 1	0,000 - 1,285 Ka.C.8	0.0029	0.474	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.8	0.0028	1.508	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.9	0.0028	0.495	0.0000	0.0027
S1	Veld 2	1,285 - 2,570 Ka.C.9	0.0027	2.071	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.10	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.10	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.11	0.0029	0.502	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.11	0.0028	2.082	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.12	0.0029	0.487	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.12	0.0028	2.107	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.13	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.13	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.14	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.14	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.15	0.0029	0.492	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.15	0.0028	2.090	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.16	0.0028	0.505	0.0000	0.0027
S1	Veld 2	1,285 - 2,570 Ka.C.16	0.0027	2.062	0.0000	0.0027
S1	Veld 1	0,000 - 1,285 Ka.C.17	0.0029	0.487	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.17	0.0028	2.125	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.18	0.0028	0.509	0.0000	0.0027
S1	Veld 2	1,285 - 2,570 Ka.C.18	0.0027	2.055	0.0000	0.0027
S1	Veld 1	0,000 - 1,285 Ka.C.19	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.19	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.20	0.0028	0.495	0.0000	0.0027
S1	Veld 2	1,285 - 2,570 Ka.C.20	0.0027	2.072	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.21	0.0030	0.474	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.21	0.0029	2.119	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.22	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.22	0.0028	2.097	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.23	0.0030	0.465	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.23	0.0029	2.144	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.24	0.0029	0.502	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.24	0.0028	2.077	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.25	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.25	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.26	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.26	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.27	0.0031	0.453	0.0000	0.0030
S1	Veld 2	1,285 - 2,570 Ka.C.27	0.0030	1.553	0.0000	0.0030
S1	Veld 1	0,000 - 1,285 Ka.C.28	0.0028	0.511	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.28	0.0028	2.036	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.29	0.0031	0.464	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.29	0.0029	1.563	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.30	0.0028	0.514	0.0000	0.0028

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S1	Veld 2	1,285 - 2,570 Ka.C.30	0.0028	2.032	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.31	0.0030	0.475	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.31	0.0029	2.113	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.32	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.32	0.0028	2.097	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.33	0.0030	0.474	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.33	0.0029	2.119	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.34	0.0030	0.466	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.34	0.0029	2.124	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.35	0.0029	0.503	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.35	0.0028	2.077	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.36	0.0030	0.464	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.36	0.0029	1.484	0.0000	0.0029
S1	Veld 1	0,000 - 1,285 Ka.C.37	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.37	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.38	0.0029	0.488	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.38	0.0028	2.101	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.39	0.0031	0.468	0.0000	0.0031
S1	Veld 2	1,285 - 2,570 Ka.C.39	0.0031	2.120	0.0000	0.0031
S1	Veld 1	0,000 - 1,285 Ka.C.40	0.0028	0.501	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.40	0.0028	2.048	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.41	0.0031	0.453	0.0000	0.0030
S1	Veld 2	1,285 - 2,570 Ka.C.41	0.0030	1.553	0.0000	0.0030
S1	Veld 1	0,000 - 1,285 Ka.C.42	0.0028	0.510	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.42	0.0028	2.036	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.43	0.0031	0.496	0.0000	0.0030
S1	Veld 2	1,285 - 2,570 Ka.C.43	0.0030	2.081	0.0000	0.0030
S1	Veld 1	0,000 - 1,285 Ka.C.44	0.0028	0.514	0.0000	0.0028
S1	Veld 2	1,285 - 2,570 Ka.C.44	0.0028	2.032	0.0000	0.0028
S1	Veld 1	0,000 - 1,285 Ka.C.45	0.0029	0.479	0.0000	0.0029
S1	Veld 2	1,285 - 2,570 Ka.C.45	0.0029	2.112	0.0000	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.(w1)	0.0025	0.740	0.0000	0.0024
S2	Veld 2	1,700 - 3,400 Ka.C.(w1)	0.0024	1.996	0.0000	0.0023
S2	Veld 3	3,400 - 5,060 Ka.C.(w1)	0.0023	4.328	0.0000	0.0023
S2	Veld 1	0,000 - 1,700 Ka.C.1	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.1	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.1	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.2	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.2	0.0027	2.030	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.2	0.0027	4.333	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.3	0.0028	0.750	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.3	0.0027	1.932	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.3	0.0026	4.318	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.4	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.4	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.4	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.5	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.5	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.5	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.6	0.0028	0.724	0.0000	0.0026
S2	Veld 2	1,700 - 3,400 Ka.C.6	0.0026	2.324	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.6	0.0026	4.338	0.0001	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.7	0.0027	0.713	0.0000	0.0026
S2	Veld 2	1,700 - 3,400 Ka.C.7	0.0026	1.963	0.0000	0.0025
S2	Veld 3	3,400 - 5,060 Ka.C.7	0.0025	4.344	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.8	0.0028	0.739	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.8	0.0027	2.002	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.8	0.0027	4.331	0.0001	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.9	0.0028	0.742	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.9	0.0027	1.989	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.9	0.0027	4.331	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.10	0.0028	0.733	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.10	0.0027	2.035	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.10	0.0027	4.334	0.0000	0.0026

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S2	Veld 1	0,000 - 1,700 Ka.C.11	0.0028	0.750	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.11	0.0027	1.931	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.11	0.0026	4.318	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.12	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.12	0.0027	2.030	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.12	0.0027	4.333	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.13	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.13	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.13	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.14	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.14	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.14	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.15	0.0028	0.743	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.15	0.0027	2.043	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.15	0.0026	4.366	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.16	0.0027	0.697	0.0000	0.0026
S2	Veld 2	1,700 - 3,400 Ka.C.16	0.0026	1.963	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.16	0.0026	4.317	0.0001	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.17	0.0028	0.724	0.0000	0.0026
S2	Veld 2	1,700 - 3,400 Ka.C.17	0.0026	2.323	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.17	0.0026	4.338	0.0001	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.18	0.0027	0.713	0.0000	0.0026
S2	Veld 2	1,700 - 3,400 Ka.C.18	0.0026	1.962	0.0000	0.0025
S2	Veld 3	3,400 - 5,060 Ka.C.18	0.0025	4.344	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.19	0.0028	0.733	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.19	0.0027	2.035	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.19	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.20	0.0028	0.742	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.20	0.0027	1.988	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.20	0.0027	4.331	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.21	0.0029	0.722	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.21	0.0027	2.102	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.21	0.0027	4.341	0.0001	0.0027
S2	Veld 1	0,000 - 1,700 Ka.C.22	0.0028	0.733	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.22	0.0027	2.040	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.22	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.23	0.0029	0.704	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.23	0.0027	2.964	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.23	0.0028	4.349	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.24	0.0028	0.749	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.24	0.0027	1.937	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.24	0.0026	4.318	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.25	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.25	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.25	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.26	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.26	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.26	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.27	0.0030	0.747	0.0000	0.0028
S2	Veld 2	1,700 - 3,400 Ka.C.27	0.0028	2.439	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.27	0.0028	4.327	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.28	0.0028	0.730	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.28	0.0027	2.567	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.28	0.0027	4.335	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.29	0.0029	0.726	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.29	0.0027	2.069	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.29	0.0026	4.335	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.30	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.30	0.0027	2.038	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.30	0.0027	4.335	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.31	0.0029	0.722	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.31	0.0027	2.109	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.31	0.0027	4.341	0.0001	0.0027
S2	Veld 1	0,000 - 1,700 Ka.C.32	0.0028	0.733	0.0000	0.0027

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S2	Veld 2	1,700 - 3,400 Ka.C.32	0.0027	2.039	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.32	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.33	0.0029	0.722	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.33	0.0027	2.102	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.33	0.0027	4.341	0.0001	0.0027
S2	Veld 1	0,000 - 1,700 Ka.C.34	0.0029	0.704	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.34	0.0027	2.945	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.34	0.0028	4.350	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.35	0.0028	0.749	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.35	0.0027	1.935	0.0000	0.0026
S2	Veld 3	3,400 - 5,060 Ka.C.35	0.0026	4.318	0.0000	0.0025
S2	Veld 1	0,000 - 1,700 Ka.C.36	0.0029	0.704	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.36	0.0027	2.964	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.36	0.0028	4.349	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.37	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.37	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.37	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.38	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.38	0.0027	2.034	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.38	0.0027	4.334	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.39	0.0031	0.779	0.0001	0.0030
S2	Veld 2	1,700 - 3,400 Ka.C.39	0.0030	2.504	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.39	0.0028	4.409	0.0000	0.0027
S2	Veld 1	0,000 - 1,700 Ka.C.40	0.0028	0.690	0.0000	0.0028
S2	Veld 2	1,700 - 3,400 Ka.C.40	0.0028	2.611	0.0000	0.0029
S2	Veld 3	3,400 - 5,060 Ka.C.40	0.0029	4.280	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.41	0.0030	0.747	0.0000	0.0028
S2	Veld 2	1,700 - 3,400 Ka.C.41	0.0028	2.438	0.0000	0.0028
S2	Veld 3	3,400 - 5,060 Ka.C.41	0.0028	4.327	0.0001	0.0028
S2	Veld 1	0,000 - 1,700 Ka.C.42	0.0028	0.731	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.42	0.0027	2.567	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.42	0.0027	4.335	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.43	0.0030	0.712	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.43	0.0027	3.005	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.43	0.0027	4.342	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.44	0.0028	0.734	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.44	0.0027	2.035	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.44	0.0027	4.335	0.0000	0.0026
S2	Veld 1	0,000 - 1,700 Ka.C.45	0.0028	0.720	0.0000	0.0027
S2	Veld 2	1,700 - 3,400 Ka.C.45	0.0027	2.117	0.0000	0.0027
S2	Veld 3	3,400 - 5,060 Ka.C.45	0.0027	4.342	0.0001	0.0027
S3	Veld 1	0,000 - 1,400 Ka.C.(w1)	0.0023	0.563	0.0000	0.0021
S3	Veld 2	1,400 - 2,800 Ka.C.(w1)	0.0021	1.982	0.0000	0.0019
S3	Veld 3	2,800 - 4,190 Ka.C.(w1)	0.0019	3.604	0.0000	0.0019
S3	Veld 1	0,000 - 1,400 Ka.C.1	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.1	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.1	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.2	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.2	0.0024	1.913	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.2	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.3	0.0025	0.584	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.3	0.0023	1.722	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.3	0.0021	3.570	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.4	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.4	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.4	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.5	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.5	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.5	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.6	0.0026	0.569	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.6	0.0023	2.071	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.6	0.0021	3.616	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.7	0.0025	0.559	0.0000	0.0022
S3	Veld 2	1,400 - 2,800 Ka.C.7	0.0022	2.398	0.0000	0.0021

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S3	Veld 3	2,800 - 4,190 Ka.C.7	0.0021	3.612	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.8	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.8	0.0024	1.915	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.8	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.9	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.9	0.0024	1.917	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.9	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.10	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.10	0.0024	1.915	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.10	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.11	0.0025	0.584	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.11	0.0023	1.722	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.11	0.0021	3.570	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.12	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.12	0.0024	1.912	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.12	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.13	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.13	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.13	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.14	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.14	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.14	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.15	0.0026	0.595	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.15	0.0023	1.822	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.15	0.0021	3.618	0.0000	0.0019
S3	Veld 1	0,000 - 1,400 Ka.C.16	0.0026	0.527	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.16	0.0023	1.925	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.16	0.0021	3.591	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.17	0.0026	0.570	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.17	0.0023	2.069	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.17	0.0021	3.614	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.18	0.0025	0.559	0.0000	0.0022
S3	Veld 2	1,400 - 2,800 Ka.C.18	0.0022	2.399	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.18	0.0021	3.612	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.19	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.19	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.19	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.20	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.20	0.0024	1.917	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.20	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.21	0.0027	0.564	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.21	0.0024	2.041	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.21	0.0022	3.619	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.22	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.22	0.0024	1.918	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.22	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.23	0.0028	0.564	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.23	0.0025	2.077	0.0000	0.0023
S3	Veld 3	2,800 - 4,190 Ka.C.23	0.0023	3.641	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.24	0.0025	0.583	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.24	0.0023	1.725	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.24	0.0021	3.570	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.25	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.25	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.25	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.26	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.26	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.26	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.27	0.0028	0.583	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.27	0.0025	2.068	0.0000	0.0023
S3	Veld 3	2,800 - 4,190 Ka.C.27	0.0023	3.592	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.28	0.0026	0.563	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.28	0.0023	2.148	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.28	0.0022	3.578	0.0000	0.0020

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S3	Veld 1	0,000 - 1,400 Ka.C.29	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.29	0.0024	1.911	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.29	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.30	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.30	0.0024	1.916	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.30	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.31	0.0027	0.564	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.31	0.0024	2.043	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.31	0.0022	3.619	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.32	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.32	0.0024	1.918	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.32	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.33	0.0027	0.564	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.33	0.0024	2.041	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.33	0.0022	3.618	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.34	0.0028	0.563	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.34	0.0025	2.077	0.0000	0.0023
S3	Veld 3	2,800 - 4,190 Ka.C.34	0.0023	3.642	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.35	0.0025	0.583	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.35	0.0023	1.723	0.0000	0.0021
S3	Veld 3	2,800 - 4,190 Ka.C.35	0.0021	3.570	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.36	0.0028	0.565	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.36	0.0025	2.077	0.0000	0.0023
S3	Veld 3	2,800 - 4,190 Ka.C.36	0.0023	3.641	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.37	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.37	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.37	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.38	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.38	0.0024	1.914	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.38	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.39	0.0027	0.642	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.39	0.0025	2.099	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.39	0.0022	3.589	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.40	0.0028	1.169	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.40	0.0025	2.663	0.0000	0.0024
S3	Veld 3	2,800 - 4,190 Ka.C.40	0.0024	3.552	0.0000	0.0022
S3	Veld 1	0,000 - 1,400 Ka.C.41	0.0028	0.585	0.0000	0.0025
S3	Veld 2	1,400 - 2,800 Ka.C.41	0.0025	2.064	0.0000	0.0023
S3	Veld 3	2,800 - 4,190 Ka.C.41	0.0023	3.589	0.0000	0.0021
S3	Veld 1	0,000 - 1,400 Ka.C.42	0.0026	0.562	0.0000	0.0023
S3	Veld 2	1,400 - 2,800 Ka.C.42	0.0023	2.148	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.42	0.0022	3.578	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.43	0.0026	0.573	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.43	0.0024	1.910	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.43	0.0022	3.593	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.44	0.0026	0.572	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.44	0.0024	1.916	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.44	0.0022	3.594	0.0000	0.0020
S3	Veld 1	0,000 - 1,400 Ka.C.45	0.0027	0.568	0.0000	0.0024
S3	Veld 2	1,400 - 2,800 Ka.C.45	0.0024	2.028	0.0000	0.0022
S3	Veld 3	2,800 - 4,190 Ka.C.45	0.0022	3.614	0.0000	0.0021
S4	Veld 1	0,000 - 1,600 Ka.C.(w1)	0.0021	0.699	0.0000	0.0023
S4	Veld 2	1,600 - 3,200 Ka.C.(w1)	0.0023	2.842	0.0000	0.0024
S4	Veld 3	3,200 - 4,800 Ka.C.(w1)	0.0024	4.113	0.0001	0.0026
S4	Veld 4	4,800 - 6,400 Ka.C.(w1)	0.0026	5.481	0.0001	0.0022
S4	Veld 5	6,400 - 7,180 Ka.C.(w1)	0.0022	6.780	0.0000	0.0020
S4	Veld 1	0,000 - 1,600 Ka.C.1	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.1	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.1	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.1	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.1	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.2	0.0024	0.715	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.2	0.0025	2.970	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.2	0.0027	4.104	0.0001	0.0028



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<b>Staaf</b>	<b>Veld</b>	<b>Positie B.C.</b>	<b>Veld Begin Z</b>	<b>Veld Z'afst</b>	<b>Z'</b>	<b>Veld Eind Z</b>
S4	Veld 4	4,800 - 6,400 Ka.C.2	0.0028	5.477	0.0001	0.0024
S4	Veld 5	6,400 - 7,180 Ka.C.2	0.0024	6.778	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.3	0.0022	0.714	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.3	0.0025	2.943	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.3	0.0028	4.110	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.3	0.0030	5.483	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.3	0.0025	6.781	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.4	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.4	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.4	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.4	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.4	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.5	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.5	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.5	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.5	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.5	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.6	0.0023	0.691	0.0000	0.0024
S4	Veld 2	1,600 - 3,200 Ka.C.6	0.0024	2.427	0.0000	0.0026
S4	Veld 3	3,200 - 4,800 Ka.C.6	0.0026	4.117	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.6	0.0029	5.463	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.6	0.0025	6.778	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.7	0.0022	0.680	0.0000	0.0024
S4	Veld 2	1,600 - 3,200 Ka.C.7	0.0024	2.869	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.7	0.0027	4.128	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.7	0.0029	5.487	0.0001	0.0024
S4	Veld 5	6,400 - 7,180 Ka.C.7	0.0024	6.781	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.8	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.8	0.0025	2.853	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.8	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.8	0.0030	5.479	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.8	0.0025	6.781	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.9	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.9	0.0025	2.852	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.9	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.9	0.0030	5.485	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.9	0.0025	6.780	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.10	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.10	0.0025	2.847	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.10	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.10	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.10	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.11	0.0023	0.725	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.11	0.0025	2.373	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.11	0.0027	4.100	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.11	0.0029	5.481	0.0001	0.0024
S4	Veld 5	6,400 - 7,180 Ka.C.11	0.0024	6.778	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.12	0.0023	0.703	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.12	0.0025	2.861	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.12	0.0028	4.114	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.12	0.0030	5.479	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.12	0.0025	6.781	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.13	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.13	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.13	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.13	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.13	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.14	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.14	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.14	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.14	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.14	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.15	0.0024	0.710	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.15	0.0025	2.841	0.0000	0.0027

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S4	Veld 3	3,200 - 4,800 Ka.C.15	0.0027	4.140	0.0000	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.15	0.0029	5.477	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.15	0.0025	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.16	0.0022	0.678	0.0000	0.0024
S4	Veld 2	1,600 - 3,200 Ka.C.16	0.0024	1.849	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.16	0.0027	4.101	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.16	0.0029	5.471	0.0001	0.0024
S4	Veld 5	6,400 - 7,180 Ka.C.16	0.0024	6.776	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.17	0.0023	0.685	0.0000	0.0024
S4	Veld 2	1,600 - 3,200 Ka.C.17	0.0024	2.419	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.17	0.0027	4.122	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.17	0.0030	5.478	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.17	0.0025	6.782	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.18	0.0022	0.678	0.0000	0.0024
S4	Veld 2	1,600 - 3,200 Ka.C.18	0.0024	2.847	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.18	0.0027	4.131	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.18	0.0029	5.491	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.18	0.0025	6.781	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.19	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.19	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.19	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.19	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.19	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.20	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.20	0.0025	2.852	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.20	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.20	0.0030	5.485	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.20	0.0025	6.780	0.0000	0.0022
S4	Veld 1	0,000 - 1,600 Ka.C.21	0.0024	0.688	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.21	0.0026	2.707	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.21	0.0028	4.121	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.21	0.0030	5.476	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.21	0.0026	6.779	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.22	0.0023	0.688	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.22	0.0026	2.688	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.22	0.0029	4.124	0.0001	0.0032
S4	Veld 4	4,800 - 6,400 Ka.C.22	0.0032	5.481	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.22	0.0027	6.781	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.23	0.0025	0.697	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.23	0.0026	2.824	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.23	0.0027	4.113	0.0000	0.0028
S4	Veld 4	4,800 - 6,400 Ka.C.23	0.0028	5.471	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.23	0.0025	6.777	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.24	0.0022	0.694	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.24	0.0025	2.741	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.24	0.0029	4.123	0.0001	0.0033
S4	Veld 4	4,800 - 6,400 Ka.C.24	0.0033	5.484	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.24	0.0027	6.782	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.25	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.25	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.25	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.25	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.25	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.26	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.26	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.26	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.26	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.26	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.27	0.0025	0.715	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.27	0.0026	2.439	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.27	0.0028	4.101	0.0001	0.0031
S4	Veld 4	4,800 - 6,400 Ka.C.27	0.0031	5.447	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.27	0.0026	6.776	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.28	0.0023	0.699	0.0000	0.0026

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S4	Veld 2	1,600 - 3,200 Ka.C.28	0.0026	2.380	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.28	0.0029	4.125	0.0001	0.0031
S4	Veld 4	4,800 - 6,400 Ka.C.28	0.0031	5.505	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.28	0.0026	6.785	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.29	0.0023	0.703	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.29	0.0025	2.847	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.29	0.0028	4.116	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.29	0.0030	5.469	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.29	0.0026	6.781	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.30	0.0023	0.701	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.30	0.0025	2.844	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.30	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.30	0.0030	5.485	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.30	0.0025	6.778	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.31	0.0024	0.672	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.31	0.0026	2.465	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.31	0.0029	4.129	0.0001	0.0032
S4	Veld 4	4,800 - 6,400 Ka.C.31	0.0032	5.478	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.31	0.0027	6.780	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.32	0.0023	0.701	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.32	0.0025	2.834	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.32	0.0028	4.116	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.32	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.32	0.0026	6.778	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.33	0.0024	0.674	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.33	0.0026	2.483	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.33	0.0029	4.128	0.0001	0.0032
S4	Veld 4	4,800 - 6,400 Ka.C.33	0.0032	5.478	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.33	0.0027	6.781	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.34	0.0025	0.657	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.34	0.0026	2.411	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.34	0.0029	4.134	0.0001	0.0033
S4	Veld 4	4,800 - 6,400 Ka.C.34	0.0033	5.477	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.34	0.0027	6.780	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.35	0.0023	0.723	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.35	0.0025	2.371	0.0000	0.0027
S4	Veld 3	3,200 - 4,800 Ka.C.35	0.0027	4.101	0.0001	0.0029
S4	Veld 4	4,800 - 6,400 Ka.C.35	0.0029	5.481	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.35	0.0025	6.776	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.36	0.0024	0.661	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.36	0.0026	2.412	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.36	0.0029	4.132	0.0001	0.0033
S4	Veld 4	4,800 - 6,400 Ka.C.36	0.0033	5.477	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.36	0.0027	6.783	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.37	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.37	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.37	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.37	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.37	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.38	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.38	0.0025	2.848	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.38	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.38	0.0030	5.479	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.38	0.0026	6.780	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.39	0.0026	0.747	0.0001	0.0028
S4	Veld 2	1,600 - 3,200 Ka.C.39	0.0028	2.318	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.39	0.0029	4.156	0.0000	0.0031
S4	Veld 4	4,800 - 6,400 Ka.C.39	0.0031	5.485	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.39	0.0027	6.781	0.0000	0.0025
S4	Veld 1	0,000 - 1,600 Ka.C.40	0.0022	0.694	0.0000	0.0027
S4	Veld 2	1,600 - 3,200 Ka.C.40	0.0027	2.425	0.0000	0.0030
S4	Veld 3	3,200 - 4,800 Ka.C.40	0.0030	4.071	0.0001	0.0032
S4	Veld 4	4,800 - 6,400 Ka.C.40	0.0032	5.469	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.40	0.0026	6.772	0.0000	0.0023

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S4	Veld 1	0,000 - 1,600 Ka.C.41	0.0025	0.704	0.0000	0.0027
S4	Veld 2	1,600 - 3,200 Ka.C.41	0.0027	2.421	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.41	0.0029	4.112	0.0001	0.0033
S4	Veld 4	4,800 - 6,400 Ka.C.41	0.0033	5.484	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.41	0.0027	6.785	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.42	0.0022	0.696	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.42	0.0026	2.372	0.0000	0.0029
S4	Veld 3	3,200 - 4,800 Ka.C.42	0.0029	4.131	0.0001	0.0032
S4	Veld 4	4,800 - 6,400 Ka.C.42	0.0032	5.514	0.0001	0.0027
S4	Veld 5	6,400 - 7,180 Ka.C.42	0.0027	6.786	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.43	0.0023	0.702	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.43	0.0025	2.834	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.43	0.0028	4.117	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.43	0.0030	5.469	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.43	0.0026	6.777	0.0000	0.0024
S4	Veld 1	0,000 - 1,600 Ka.C.44	0.0023	0.701	0.0000	0.0025
S4	Veld 2	1,600 - 3,200 Ka.C.44	0.0025	2.845	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.44	0.0028	4.115	0.0001	0.0030
S4	Veld 4	4,800 - 6,400 Ka.C.44	0.0030	5.485	0.0001	0.0025
S4	Veld 5	6,400 - 7,180 Ka.C.44	0.0025	6.778	0.0000	0.0023
S4	Veld 1	0,000 - 1,600 Ka.C.45	0.0024	0.686	0.0000	0.0026
S4	Veld 2	1,600 - 3,200 Ka.C.45	0.0026	2.673	0.0000	0.0028
S4	Veld 3	3,200 - 4,800 Ka.C.45	0.0028	4.123	0.0001	0.0031
S4	Veld 4	4,800 - 6,400 Ka.C.45	0.0031	5.478	0.0001	0.0026
S4	Veld 5	6,400 - 7,180 Ka.C.45	0.0026	6.780	0.0000	0.0024
S5	Veld 1	0,000 - 0,600 Ka.C.41	0.0024	0.226	0.0000	0.0023
S6	Veld 1	0,000 - 1,200 Ka.C.(w1)	0.0024	0.760	0.0000	0.0017
S6	Veld 2	1,200 - 2,400 Ka.C.(w1)	0.0017	1.796	-0.0001	0.0013
S6	Veld 3	2,400 - 3,600 Ka.C.(w1)	0.0013	2.961	0.0000	0.0013
S6	Veld 4	3,600 - 4,760 Ka.C.(w1)	0.0013	4.462	0.0000	0.0014
S6	Veld 5	4,760 - 5,060 Ka.C.(w1)	0.0014	4.924	0.0000	0.0015
S6	Veld 1	0,000 - 1,200 Ka.C.1	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.1	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.1	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.1	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.1	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.2	0.0029	0.776	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.2	0.0021	1.795	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.2	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.2	0.0016	3.860	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.2	0.0017	4.928	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.3	0.0028	0.779	0.0000	0.0020
S6	Veld 2	1,200 - 2,400 Ka.C.3	0.0020	1.798	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.3	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.3	0.0016	4.427	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.3	0.0019	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.4	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.4	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.4	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.4	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.4	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.5	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.5	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.5	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.5	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.5	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.6	0.0029	0.768	0.0000	0.0020
S6	Veld 2	1,200 - 2,400 Ka.C.6	0.0020	1.796	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.6	0.0015	2.958	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.6	0.0015	3.856	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.6	0.0017	4.924	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.7	0.0028	0.748	0.0000	0.0019
S6	Veld 2	1,200 - 2,400 Ka.C.7	0.0019	1.797	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.7	0.0015	2.963	0.0000	0.0015

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S6	Veld 4	3,600 - 4,760 Ka.C.7	0.0015	4.389	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.7	0.0017	4.922	0.0000	0.0018
S6	Veld 1	0,000 - 1,200 Ka.C.8	0.0029	0.774	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.8	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.8	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.8	0.0016	4.440	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.8	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.9	0.0029	0.777	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.9	0.0021	1.798	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.9	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.9	0.0016	4.433	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.9	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.10	0.0029	0.774	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.10	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.10	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.10	0.0016	4.440	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.10	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.11	0.0029	0.776	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.11	0.0021	1.798	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.11	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.11	0.0016	4.433	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.11	0.0019	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.12	0.0029	0.776	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.12	0.0021	1.795	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.12	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.12	0.0016	3.860	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.12	0.0017	4.928	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.13	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.13	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.13	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.13	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.13	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.14	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.14	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.14	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.14	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.14	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.15	0.0029	0.776	0.0000	0.0020
S6	Veld 2	1,200 - 2,400 Ka.C.15	0.0020	1.802	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.15	0.0015	2.965	-0.0001	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.15	0.0015	4.419	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.15	0.0018	4.922	0.0000	0.0018
S6	Veld 1	0,000 - 1,200 Ka.C.16	0.0028	0.747	0.0000	0.0020
S6	Veld 2	1,200 - 2,400 Ka.C.16	0.0020	1.792	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.16	0.0015	2.967	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.16	0.0015	3.874	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.16	0.0018	4.925	0.0000	0.0018
S6	Veld 1	0,000 - 1,200 Ka.C.17	0.0029	0.766	0.0000	0.0020
S6	Veld 2	1,200 - 2,400 Ka.C.17	0.0020	1.796	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.17	0.0015	2.949	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.17	0.0015	4.399	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.17	0.0017	4.924	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.18	0.0028	0.748	0.0000	0.0019
S6	Veld 2	1,200 - 2,400 Ka.C.18	0.0019	1.797	-0.0001	0.0015
S6	Veld 3	2,400 - 3,600 Ka.C.18	0.0015	2.963	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.18	0.0015	4.382	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.18	0.0018	4.921	0.0000	0.0018
S6	Veld 1	0,000 - 1,200 Ka.C.19	0.0029	0.774	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.19	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.19	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.19	0.0016	4.439	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.19	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.20	0.0029	0.774	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.20	0.0021	1.797	-0.0001	0.0016

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<b>Staaf</b>	<b>Veld</b>	<b>Positie B.C.</b>	<b>Veld Begin Z</b>	<b>Veld Z'afst</b>	<b>Z'</b>	<b>Veld Eind Z</b>
S6	Veld 3	2,400 - 3,600 Ka.C.20	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.20	0.0016	4.440	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.20	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.21	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.21	0.0021	1.796	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.21	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.21	0.0016	3.811	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.21	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.22	0.0030	0.770	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.22	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.22	0.0016	2.961	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.22	0.0016	4.440	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.22	0.0019	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.23	0.0031	0.767	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.23	0.0021	1.794	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.23	0.0016	2.960	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.23	0.0015	3.886	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.23	0.0017	4.928	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.24	0.0029	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.24	0.0021	1.800	-0.0001	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.24	0.0017	2.961	0.0000	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.24	0.0018	4.383	0.0000	0.0021
S6	Veld 5	4,760 - 5,060 Ka.C.24	0.0021	4.922	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.25	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.25	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.25	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.25	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.25	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.26	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.26	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.26	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.26	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.26	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.27	0.0032	0.808	0.0000	0.0022
S6	Veld 2	1,200 - 2,400 Ka.C.27	0.0022	1.795	-0.0001	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.27	0.0017	2.954	0.0000	0.0016
S6	Veld 5	4,760 - 5,060 Ka.C.27	0.0018	4.929	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.28	0.0028	0.752	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.28	0.0021	1.800	0.0000	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.28	0.0017	2.966	0.0000	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.28	0.0018	4.337	0.0000	0.0020
S6	Veld 5	4,760 - 5,060 Ka.C.28	0.0020	4.922	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.29	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.29	0.0021	1.796	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.29	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.29	0.0016	4.460	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.29	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.30	0.0029	0.773	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.30	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.30	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.30	0.0016	4.443	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.30	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.31	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.31	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.31	0.0016	2.961	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.31	0.0016	4.452	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.31	0.0019	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.32	0.0030	0.768	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.32	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.32	0.0016	2.961	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.32	0.0016	4.445	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.32	0.0019	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.33	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.33	0.0021	1.796	-0.0001	0.0016

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S6	Veld 3	2,400 - 3,600 Ka.C.33	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.33	0.0016	3.811	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.33	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.34	0.0031	0.762	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.34	0.0021	1.798	-0.0001	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.34	0.0017	2.961	0.0000	0.0017
S6	Veld 4	3,600 - 4,760 Ka.C.34	0.0017	4.401	0.0000	0.0020
S6	Veld 5	4,760 - 5,060 Ka.C.34	0.0020	4.922	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.35	0.0030	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.35	0.0021	1.799	-0.0001	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.35	0.0017	2.961	0.0000	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.35	0.0018	4.390	0.0000	0.0020
S6	Veld 5	4,760 - 5,060 Ka.C.35	0.0020	4.922	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.36	0.0031	0.767	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.36	0.0021	1.794	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.36	0.0016	2.960	0.0000	0.0015
S6	Veld 4	3,600 - 4,760 Ka.C.36	0.0015	3.886	0.0000	0.0017
S6	Veld 5	4,760 - 5,060 Ka.C.36	0.0017	4.928	0.0000	0.0017
S6	Veld 1	0,000 - 1,200 Ka.C.37	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.37	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.37	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.37	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.37	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.38	0.0030	0.771	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.38	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.38	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.38	0.0016	4.446	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.38	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.39	0.0033	0.848	0.0000	0.0024
S6	Veld 2	1,200 - 2,400 Ka.C.39	0.0024	1.814	-0.0001	0.0019
S6	Veld 3	2,400 - 3,600 Ka.C.39	0.0019	2.970	-0.0001	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.39	0.0018	4.393	0.0000	0.0021
S6	Veld 5	4,760 - 5,060 Ka.C.39	0.0021	4.923	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.40	0.0030	0.749	0.0000	0.0022
S6	Veld 2	1,200 - 2,400 Ka.C.40	0.0022	1.781	0.0000	0.0019
S6	Veld 3	2,400 - 3,600 Ka.C.40	0.0019	2.982	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.40	0.0021	4.930	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.41	0.0032	0.800	0.0000	0.0023
S6	Veld 2	1,200 - 2,400 Ka.C.41	0.0023	1.795	-0.0001	0.0018
S6	Veld 3	2,400 - 3,600 Ka.C.41	0.0018	2.925	0.0000	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.41	0.0018	4.323	0.0000	0.0020
S6	Veld 5	4,760 - 5,060 Ka.C.41	0.0020	4.930	0.0000	0.0020
S6	Veld 1	0,000 - 1,200 Ka.C.42	0.0028	0.751	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.42	0.0021	1.800	-0.0001	0.0017
S6	Veld 3	2,400 - 3,600 Ka.C.42	0.0017	2.965	0.0000	0.0018
S6	Veld 4	3,600 - 4,760 Ka.C.42	0.0018	4.329	0.0000	0.0021
S6	Veld 5	4,760 - 5,060 Ka.C.42	0.0021	4.921	0.0000	0.0021
S6	Veld 1	0,000 - 1,200 Ka.C.43	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.43	0.0021	1.796	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.43	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.43	0.0016	4.458	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.43	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.44	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.44	0.0021	1.796	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.44	0.0016	2.960	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.44	0.0016	4.460	0.0000	0.0018
S6	Veld 5	4,760 - 5,060 Ka.C.44	0.0018	4.924	0.0000	0.0019
S6	Veld 1	0,000 - 1,200 Ka.C.45	0.0031	0.766	0.0000	0.0021
S6	Veld 2	1,200 - 2,400 Ka.C.45	0.0021	1.797	-0.0001	0.0016
S6	Veld 3	2,400 - 3,600 Ka.C.45	0.0016	2.961	0.0000	0.0016
S6	Veld 4	3,600 - 4,760 Ka.C.45	0.0016	4.447	0.0000	0.0019
S6	Veld 5	4,760 - 5,060 Ka.C.45	0.0019	4.924	0.0000	0.0019
S7	Veld 1	0,000 - 0,300 Ka.C.(w1)	0.0015	0.135	0.0000	0.0015
S7	Veld 2	0,300 - 1,300 Ka.C.(w1)	0.0015	1.078	0.0000	0.0015

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S7	Veld 3	1,300 - 2,800 Ka.C.(w1)	0.0015	2.103	0.0000	0.0016
S7	Veld 1	0,000 - 0,300 Ka.C.1	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.1	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.1	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.1	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.2	0.0017	0.131	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.2	0.0018	1.085	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.2	0.0018	2.309	0.0000	0.0019
S7	Veld 4	2,800 - 4,190 Ka.C.2	0.0019	3.651	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.3	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.3	0.0019	0.590	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.3	0.0019	2.167	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.3	0.0020	3.703	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.4	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.4	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.4	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.4	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.5	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.5	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.5	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.5	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.6	0.0017	0.135	0.0000	0.0017
S7	Veld 2	0,300 - 1,300 Ka.C.6	0.0017	1.099	0.0000	0.0017
S7	Veld 3	1,300 - 2,800 Ka.C.6	0.0017	2.175	0.0000	0.0019
S7	Veld 1	0,000 - 0,300 Ka.C.7	0.0018	0.137	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.7	0.0018	0.598	0.0000	0.0017
S7	Veld 3	1,300 - 2,800 Ka.C.7	0.0017	2.090	0.0000	0.0019
S7	Veld 4	2,800 - 4,190 Ka.C.7	0.0019	3.058	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.8	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.8	0.0019	0.581	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.8	0.0019	2.152	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.8	0.0020	3.719	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.9	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.9	0.0019	0.580	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.9	0.0019	2.150	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.9	0.0020	3.719	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.10	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.10	0.0019	0.585	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.10	0.0019	2.158	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.10	0.0020	3.712	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.11	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.11	0.0019	0.588	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.11	0.0019	2.162	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.11	0.0020	3.708	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.12	0.0017	0.131	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.12	0.0018	1.085	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.12	0.0018	2.306	0.0000	0.0019
S7	Veld 4	2,800 - 4,190 Ka.C.12	0.0019	3.651	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.13	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.13	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.13	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.13	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.14	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.14	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.14	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.14	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.15	0.0018	0.137	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.15	0.0018	0.604	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.15	0.0018	2.090	0.0000	0.0019
S7	Veld 4	2,800 - 4,190 Ka.C.15	0.0019	3.061	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.16	0.0018	0.136	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.16	0.0018	0.644	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.16	0.0018	2.256	0.0000	0.0019
S7	Veld 1	0,000 - 0,300 Ka.C.17	0.0017	0.133	0.0000	0.0018



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S7	Veld 2	0,300 - 1,300 Ka.C.17	0.0018	1.014	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.17	0.0018	2.061	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.17	0.0020	3.697	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.18	0.0018	0.137	0.0000	0.0018
S7	Veld 2	0,300 - 1,300 Ka.C.18	0.0018	0.601	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.18	0.0018	2.089	0.0000	0.0019
S7	Veld 4	2,800 - 4,190 Ka.C.18	0.0019	3.063	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.19	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.19	0.0019	0.581	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.19	0.0019	2.151	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.19	0.0020	3.719	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.20	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.20	0.0019	0.581	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.20	0.0019	2.152	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.20	0.0020	3.719	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.21	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.21	0.0019	0.573	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.21	0.0019	2.142	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.21	0.0020	3.737	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.22	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.22	0.0019	0.568	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.22	0.0019	2.125	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.22	0.0020	3.036	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.23	0.0017	0.131	0.0000	0.0017
S7	Veld 2	0,300 - 1,300 Ka.C.23	0.0017	1.070	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.23	0.0018	2.238	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.23	0.0020	3.668	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.24	0.0021	0.138	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.24	0.0021	0.624	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.24	0.0020	2.120	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.24	0.0021	3.076	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.25	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.25	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.25	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.25	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.26	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.26	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.26	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.26	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.27	0.0019	0.131	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.27	0.0019	1.039	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.27	0.0019	2.028	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.27	0.0021	3.048	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.28	0.0021	0.136	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.28	0.0021	0.642	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.28	0.0020	2.068	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.28	0.0021	3.619	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.29	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.29	0.0019	0.584	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.29	0.0019	2.157	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.29	0.0020	3.717	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.30	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.30	0.0019	0.581	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.30	0.0019	2.152	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.30	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.31	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.31	0.0019	0.562	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.31	0.0019	2.122	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.31	0.0021	3.046	0.0000	0.0024
S7	Veld 1	0,000 - 0,300 Ka.C.32	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.32	0.0019	0.565	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.32	0.0019	2.123	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.32	0.0020	3.041	0.0000	0.0024
S7	Veld 1	0,000 - 0,300 Ka.C.33	0.0019	0.135	0.0000	0.0019

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S7	Veld 2	0,300 - 1,300 Ka.C.33	0.0019	0.572	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.33	0.0019	2.142	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.33	0.0020	3.738	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.34	0.0021	0.137	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.34	0.0021	0.616	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.34	0.0020	2.117	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.34	0.0021	3.094	0.0000	0.0024
S7	Veld 1	0,000 - 0,300 Ka.C.35	0.0021	0.138	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.35	0.0021	0.621	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.35	0.0020	2.118	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.35	0.0021	3.086	0.0000	0.0024
S7	Veld 1	0,000 - 0,300 Ka.C.36	0.0017	0.131	0.0000	0.0017
S7	Veld 2	0,300 - 1,300 Ka.C.36	0.0017	1.069	0.0000	0.0018
S7	Veld 3	1,300 - 2,800 Ka.C.36	0.0018	2.232	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.36	0.0020	3.670	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.37	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.37	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.37	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.37	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.38	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.38	0.0019	0.582	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.38	0.0019	2.153	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.38	0.0020	3.718	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.39	0.0021	0.138	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.39	0.0021	0.649	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.39	0.0020	2.070	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.39	0.0021	3.623	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.40	0.0021	0.135	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.40	0.0021	0.728	0.0000	0.0022
S7	Veld 3	1,300 - 2,800 Ka.C.40	0.0022	1.989	0.0000	0.0022
S7	Veld 4	2,800 - 4,190 Ka.C.40	0.0022	3.086	0.0000	0.0022
S7	Veld 1	0,000 - 0,300 Ka.C.41	0.0020	0.119	0.0000	0.0020
S7	Veld 2	0,300 - 1,300 Ka.C.41	0.0020	0.886	0.0000	0.0021
S7	Veld 3	1,300 - 2,800 Ka.C.41	0.0021	2.135	0.0000	0.0023
S7	Veld 4	2,800 - 4,190 Ka.C.41	0.0023	3.539	0.0000	0.0025
S7	Veld 1	0,000 - 0,300 Ka.C.42	0.0021	0.137	0.0000	0.0021
S7	Veld 2	0,300 - 1,300 Ka.C.42	0.0021	0.644	0.0000	0.0020
S7	Veld 3	1,300 - 2,800 Ka.C.42	0.0020	2.068	0.0000	0.0021
S7	Veld 4	2,800 - 4,190 Ka.C.42	0.0021	3.625	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.43	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.43	0.0019	0.584	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.43	0.0019	2.157	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.43	0.0020	3.717	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.44	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.44	0.0019	0.584	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.44	0.0019	2.157	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.44	0.0020	3.717	0.0000	0.0023
S7	Veld 1	0,000 - 0,300 Ka.C.45	0.0019	0.135	0.0000	0.0019
S7	Veld 2	0,300 - 1,300 Ka.C.45	0.0019	0.578	0.0000	0.0019
S7	Veld 3	1,300 - 2,800 Ka.C.45	0.0019	2.130	0.0000	0.0020
S7	Veld 4	2,800 - 4,190 Ka.C.45	0.0020	3.028	0.0000	0.0023
S8	Veld 1	0,000 - 0,600 Ka.C.39	0.0022	0.337	0.0000	0.0025
S9	Veld 1	0,000 - 0,900 Ka.C.(w1)	0.0019	0.234	0.0000	0.0021
S9	Veld 2	0,900 - 2,570 Ka.C.(w1)	0.0021	1.862	0.0000	0.0024
S9	Veld 1	0,000 - 0,900 Ka.C.1	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.1	0.0025	1.901	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.2	0.0023	0.710	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.2	0.0025	1.898	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.3	0.0023	0.240	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.3	0.0024	1.866	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.4	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.4	0.0025	1.901	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.5	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.5	0.0025	1.901	0.0000	0.0030

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S9	Veld 1	0,000 - 0,900 Ka.C.6	0.0022	0.690	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.6	0.0024	1.935	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.7	0.0021	0.707	0.0000	0.0023
S9	Veld 2	0,900 - 2,570 Ka.C.7	0.0023	1.865	0.0000	0.0027
S9	Veld 1	0,000 - 0,900 Ka.C.8	0.0023	0.698	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.8	0.0025	1.936	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.9	0.0022	0.707	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.9	0.0024	1.888	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.10	0.0023	0.211	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.10	0.0025	1.886	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.11	0.0023	0.215	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.11	0.0025	1.881	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.12	0.0023	0.711	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.12	0.0025	1.897	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.13	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.13	0.0025	1.901	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.14	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.14	0.0025	1.901	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.15	0.0022	0.209	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.15	0.0025	1.885	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.16	0.0022	0.667	0.0000	0.0023
S9	Veld 2	0,900 - 2,570 Ka.C.16	0.0023	1.883	0.0000	0.0027
S9	Veld 1	0,000 - 0,900 Ka.C.17	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.17	0.0025	1.932	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.18	0.0021	0.709	0.0000	0.0023
S9	Veld 2	0,900 - 2,570 Ka.C.18	0.0023	1.864	0.0000	0.0027
S9	Veld 1	0,000 - 0,900 Ka.C.19	0.0023	0.214	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.19	0.0025	1.884	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.20	0.0023	0.684	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.20	0.0025	1.906	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.21	0.0023	0.664	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.21	0.0026	1.943	0.0000	0.0031
S9	Veld 1	0,000 - 0,900 Ka.C.22	0.0023	0.699	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.22	0.0025	1.906	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.23	0.0023	0.650	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.23	0.0026	1.963	0.0000	0.0032
S9	Veld 1	0,000 - 0,900 Ka.C.24	0.0023	0.232	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.24	0.0024	1.871	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.25	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.25	0.0025	1.901	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.26	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.26	0.0025	1.902	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.27	0.0025	0.690	0.0000	0.0027
S9	Veld 2	0,900 - 2,570 Ka.C.27	0.0027	2.022	0.0000	0.0033
S9	Veld 1	0,000 - 0,900 Ka.C.28	0.0022	0.219	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.28	0.0024	1.838	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.29	0.0024	0.695	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.29	0.0026	1.965	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.30	0.0023	0.720	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.30	0.0025	1.854	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.31	0.0023	0.676	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.31	0.0025	1.929	0.0000	0.0031
S9	Veld 1	0,000 - 0,900 Ka.C.32	0.0023	0.679	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.32	0.0025	1.924	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.33	0.0023	0.665	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.33	0.0026	1.942	0.0000	0.0031
S9	Veld 1	0,000 - 0,900 Ka.C.34	0.0023	0.681	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.34	0.0025	1.926	0.0000	0.0032
S9	Veld 1	0,000 - 0,900 Ka.C.35	0.0024	0.689	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.35	0.0025	1.912	0.0000	0.0029
S9	Veld 1	0,000 - 0,900 Ka.C.36	0.0023	0.651	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.36	0.0026	1.960	0.0000	0.0032
S9	Veld 1	0,000 - 0,900 Ka.C.37	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.37	0.0025	1.902	0.0000	0.0030

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S9	Veld 1	0,000 - 0,900 Ka.C.38	0.0023	0.705	0.0000	0.0025
S9	Veld 2	0,900 - 2,570 Ka.C.38	0.0025	1.902	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.39	0.0025	0.250	0.0000	0.0028
S9	Veld 2	0,900 - 2,570 Ka.C.39	0.0028	1.879	0.0000	0.0034
S9	Veld 1	0,000 - 0,900 Ka.C.40	0.0023	0.638	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.40	0.0024	1.874	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.41	0.0025	0.721	0.0000	0.0028
S9	Veld 2	0,900 - 2,570 Ka.C.41	0.0028	2.013	0.0000	0.0033
S9	Veld 1	0,000 - 0,900 Ka.C.42	0.0022	0.224	0.0000	0.0024
S9	Veld 2	0,900 - 2,570 Ka.C.42	0.0024	1.836	0.0000	0.0028
S9	Veld 1	0,000 - 0,900 Ka.C.43	0.0024	0.259	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.43	0.0026	1.847	0.0000	0.0031
S9	Veld 1	0,000 - 0,900 Ka.C.44	0.0024	0.661	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.44	0.0026	1.890	0.0000	0.0030
S9	Veld 1	0,000 - 0,900 Ka.C.45	0.0023	0.671	0.0000	0.0026
S9	Veld 2	0,900 - 2,570 Ka.C.45	0.0026	1.935	0.0000	0.0031
S10	Veld 1	0,000 - 1,550 Ka.C.(w1)	0.0024	1.093	0.0000	0.0017
S10	Veld 1	0,000 - 1,550 Ka.C.1	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.1	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.2	0.0026	1.205	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.2	0.0020	1.851	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.3	0.0026	1.198	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.3	0.0020	1.856	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.4	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.4	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.5	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.5	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.6	0.0027	1.163	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.6	0.0020	1.900	0.0000	0.0017
S10	Veld 1	0,000 - 1,550 Ka.C.7	0.0026	1.066	0.0000	0.0018
S10	Veld 2	1,550 - 2,550 Ka.C.7	0.0018	1.942	0.0000	0.0015
S10	Veld 1	0,000 - 1,550 Ka.C.8	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.8	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.9	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.9	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.10	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.10	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.11	0.0026	1.198	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.11	0.0020	1.857	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.12	0.0026	1.205	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.12	0.0020	1.851	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.13	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.13	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.14	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.14	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.15	0.0027	1.192	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.15	0.0021	1.854	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.16	0.0026	1.060	0.0000	0.0018
S10	Veld 2	1,550 - 2,550 Ka.C.16	0.0018	1.949	0.0000	0.0016
S10	Veld 1	0,000 - 1,550 Ka.C.17	0.0027	1.158	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.17	0.0020	1.906	0.0000	0.0017
S10	Veld 1	0,000 - 1,550 Ka.C.18	0.0026	1.066	0.0000	0.0018
S10	Veld 2	1,550 - 2,550 Ka.C.18	0.0018	1.942	0.0000	0.0015
S10	Veld 1	0,000 - 1,550 Ka.C.19	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.19	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.20	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.20	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.21	0.0028	1.151	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.21	0.0021	1.891	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.22	0.0028	1.145	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.22	0.0021	1.895	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.23	0.0027	1.169	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.23	0.0021	1.878	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.24	0.0028	1.154	0.0000	0.0021

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S10	Veld 2	1,550 - 2,550 Ka.C.24	0.0021	1.889	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.25	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.25	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.26	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.26	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.27	0.0029	0.527	0.0000	0.0023
S10	Veld 2	1,550 - 2,550 Ka.C.27	0.0023	1.773	0.0000	0.0020
S10	Veld 1	0,000 - 1,550 Ka.C.28	0.0026	1.077	0.0000	0.0020
S10	Veld 1	0,000 - 1,550 Ka.C.29	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.29	0.0021	1.875	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.30	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.30	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.31	0.0029	1.125	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.31	0.0021	1.909	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.32	0.0028	1.145	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.32	0.0021	1.896	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.33	0.0028	1.151	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.33	0.0021	1.891	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.34	0.0030	1.110	0.0000	0.0021
S10	Veld 1	0,000 - 1,550 Ka.C.35	0.0028	1.154	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.35	0.0021	1.889	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.36	0.0027	1.169	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.36	0.0021	1.878	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.37	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.37	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.38	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.38	0.0021	1.874	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.39	0.0029	0.604	0.0000	0.0025
S10	Veld 2	1,550 - 2,550 Ka.C.39	0.0025	2.215	0.0000	0.0023
S10	Veld 1	0,000 - 1,550 Ka.C.40	0.0026	1.059	0.0000	0.0020
S10	Veld 2	1,550 - 2,550 Ka.C.40	0.0020	1.934	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.41	0.0029	0.510	0.0000	0.0023
S10	Veld 2	1,550 - 2,550 Ka.C.41	0.0023	1.797	0.0000	0.0020
S10	Veld 1	0,000 - 1,550 Ka.C.42	0.0026	1.077	0.0000	0.0020
S10	Veld 1	0,000 - 1,550 Ka.C.43	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.43	0.0021	1.875	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.44	0.0027	1.174	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.44	0.0021	1.875	0.0000	0.0018
S10	Veld 1	0,000 - 1,550 Ka.C.45	0.0028	1.145	0.0000	0.0021
S10	Veld 2	1,550 - 2,550 Ka.C.45	0.0021	1.895	0.0000	0.0018
S11	Veld 1	0,000 - 0,700 Ka.C.(w1)	0.0014	0.423	0.0000	0.0012
S11	Veld 2	0,700 - 2,200 Ka.C.(w1)	0.0012	1.469	0.0000	0.0011
S11	Veld 3	2,200 - 3,700 Ka.C.(w1)	0.0011	2.942	0.0000	0.0013
S11	Veld 4	3,700 - 5,230 Ka.C.(w1)	0.0013	4.048	0.0000	0.0017
S11	Veld 1	0,000 - 0,700 Ka.C.1	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.1	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.1	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.1	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.2	0.0018	0.490	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.2	0.0016	1.494	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.2	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.2	0.0016	4.036	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.3	0.0018	0.487	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.3	0.0016	1.493	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.3	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.3	0.0016	4.030	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.4	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.4	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.4	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.4	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.5	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.5	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.5	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.5	0.0016	4.037	0.0000	0.0021

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S11	Veld 1	0,000 - 0,700 Ka.C.6	0.0017	0.464	0.0000	0.0015
S11	Veld 2	0,700 - 2,200 Ka.C.6	0.0015	1.478	0.0000	0.0013
S11	Veld 3	2,200 - 3,700 Ka.C.6	0.0013	2.945	0.0000	0.0015
S11	Veld 1	0,000 - 0,700 Ka.C.7	0.0015	0.413	0.0000	0.0014
S11	Veld 2	0,700 - 2,200 Ka.C.7	0.0014	1.471	0.0000	0.0012
S11	Veld 3	2,200 - 3,700 Ka.C.7	0.0012	2.942	0.0000	0.0014
S11	Veld 4	3,700 - 5,230 Ka.C.7	0.0014	3.956	0.0000	0.0019
S11	Veld 1	0,000 - 0,700 Ka.C.8	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.8	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.8	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.8	0.0016	4.031	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.9	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.9	0.0016	1.487	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.9	0.0014	2.941	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.9	0.0016	4.023	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.10	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.10	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.10	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.10	0.0016	4.030	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.11	0.0018	0.486	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.11	0.0016	1.493	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.11	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.11	0.0016	4.036	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.12	0.0018	0.490	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.12	0.0016	1.494	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.12	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.12	0.0016	4.035	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.13	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.13	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.13	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.13	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.14	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.14	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.14	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.14	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.15	0.0018	0.496	0.0000	0.0015
S11	Veld 2	0,700 - 2,200 Ka.C.15	0.0015	1.506	0.0000	0.0013
S11	Veld 3	2,200 - 3,700 Ka.C.15	0.0013	2.946	-0.0001	0.0015
S11	Veld 4	3,700 - 5,230 Ka.C.15	0.0015	4.079	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.16	0.0016	0.408	0.0000	0.0014
S11	Veld 2	0,700 - 2,200 Ka.C.16	0.0014	1.448	0.0000	0.0013
S11	Veld 3	2,200 - 3,700 Ka.C.16	0.0013	2.957	0.0000	0.0015
S11	Veld 4	3,700 - 5,230 Ka.C.16	0.0015	4.068	0.0000	0.0019
S11	Veld 1	0,000 - 0,700 Ka.C.17	0.0017	0.456	0.0000	0.0015
S11	Veld 2	0,700 - 2,200 Ka.C.17	0.0015	1.476	0.0000	0.0013
S11	Veld 3	2,200 - 3,700 Ka.C.17	0.0013	2.930	0.0000	0.0015
S11	Veld 4	3,700 - 5,230 Ka.C.17	0.0015	3.998	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.18	0.0015	0.413	0.0000	0.0014
S11	Veld 2	0,700 - 2,200 Ka.C.18	0.0014	1.471	0.0000	0.0012
S11	Veld 3	2,200 - 3,700 Ka.C.18	0.0012	2.942	0.0000	0.0014
S11	Veld 4	3,700 - 5,230 Ka.C.18	0.0014	3.956	0.0000	0.0019
S11	Veld 1	0,000 - 0,700 Ka.C.19	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.19	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.19	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.19	0.0016	4.030	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.20	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.20	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.20	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.20	0.0016	4.030	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.21	0.0018	0.461	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.21	0.0016	1.484	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.21	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.21	0.0016	4.043	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.22	0.0018	0.458	0.0000	0.0016

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S11	Veld 2	0,700 - 2,200 Ka.C.22	0.0016	1.482	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.22	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.22	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.23	0.0018	0.471	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.23	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.23	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.23	0.0016	4.045	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.24	0.0018	0.463	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.24	0.0016	1.484	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.24	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.24	0.0016	4.031	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.25	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.25	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.25	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.25	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.26	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.26	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.26	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.26	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.27	0.0020	0.176	0.0000	0.0018
S11	Veld 2	0,700 - 2,200 Ka.C.27	0.0018	1.493	-0.0001	0.0015
S11	Veld 3	2,200 - 3,700 Ka.C.27	0.0015	2.945	-0.0001	0.0017
S11	Veld 1	0,000 - 0,700 Ka.C.28	0.0017	0.421	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.28	0.0016	1.501	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.28	0.0014	2.939	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.28	0.0016	4.634	0.0000	0.0020
S11	Veld 1	0,000 - 0,700 Ka.C.29	0.0018	0.473	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.29	0.0016	1.489	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.29	0.0014	2.945	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.29	0.0016	4.050	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.30	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.30	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.30	0.0014	2.942	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.30	0.0016	4.032	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.31	0.0018	0.448	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.31	0.0016	1.478	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.31	0.0014	2.941	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.31	0.0016	4.038	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.32	0.0018	0.458	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.32	0.0016	1.483	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.32	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.32	0.0016	4.044	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.33	0.0018	0.461	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.33	0.0016	1.484	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.33	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.33	0.0016	4.042	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.34	0.0018	0.440	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.34	0.0016	1.474	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.34	0.0014	2.940	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.34	0.0016	4.033	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.35	0.0018	0.463	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.35	0.0016	1.485	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.35	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.35	0.0016	4.047	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.36	0.0018	0.470	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.36	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.36	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.36	0.0016	4.044	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.37	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.37	0.0016	1.488	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.37	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.37	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.38	0.0018	0.474	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.38	0.0016	1.488	0.0000	0.0014

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S11	Veld 3	2,200 - 3,700 Ka.C.38	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.38	0.0016	4.037	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.39	0.0023	0.238	0.0000	0.0020
S11	Veld 2	0,700 - 2,200 Ka.C.39	0.0020	1.575	0.0000	0.0016
S11	Veld 3	2,200 - 3,700 Ka.C.39	0.0016	2.948	-0.0001	0.0018
S11	Veld 4	3,700 - 5,230 Ka.C.39	0.0018	4.080	0.0000	0.0025
S11	Veld 1	0,000 - 0,700 Ka.C.40	0.0018	0.408	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.40	0.0016	1.328	0.0000	0.0016
S11	Veld 3	2,200 - 3,700 Ka.C.40	0.0016	3.072	0.0000	0.0017
S11	Veld 4	3,700 - 5,230 Ka.C.40	0.0017	4.053	0.0000	0.0019
S11	Veld 1	0,000 - 0,700 Ka.C.41	0.0020	0.547	0.0000	0.0018
S11	Veld 2	0,700 - 2,200 Ka.C.41	0.0018	1.488	-0.0001	0.0016
S11	Veld 3	2,200 - 3,700 Ka.C.41	0.0016	2.910	0.0000	0.0019
S11	Veld 4	3,700 - 5,230 Ka.C.41	0.0019	4.715	0.0000	0.0025
S11	Veld 1	0,000 - 0,700 Ka.C.42	0.0017	0.421	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.42	0.0016	1.501	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.42	0.0014	2.939	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.42	0.0016	4.633	0.0000	0.0020
S11	Veld 1	0,000 - 0,700 Ka.C.43	0.0018	0.473	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.43	0.0016	1.489	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.43	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.43	0.0016	4.049	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.44	0.0018	0.473	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.44	0.0016	1.489	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.44	0.0014	2.944	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.44	0.0016	4.048	0.0000	0.0021
S11	Veld 1	0,000 - 0,700 Ka.C.45	0.0018	0.458	0.0000	0.0016
S11	Veld 2	0,700 - 2,200 Ka.C.45	0.0016	1.483	0.0000	0.0014
S11	Veld 3	2,200 - 3,700 Ka.C.45	0.0014	2.943	0.0000	0.0016
S11	Veld 4	3,700 - 5,230 Ka.C.45	0.0016	4.041	0.0000	0.0021
S12	Veld 1	0,000 - 2,550 Ka.C.39	0.0024	1.284	0.0001	0.0039
S13	Veld 1	0,000 - 0,400 Ka.C.(w1)	0.0017	0.233	0.0000	0.0017
S13	Veld 2	0,400 - 2,570 Ka.C.(w1)	0.0017	1.707	0.0001	0.0016
S13	Veld 1	0,000 - 0,400 Ka.C.1	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.1	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.2	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.2	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.3	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.3	0.0020	1.753	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.4	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.4	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.5	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.5	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.6	0.0020	0.233	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.6	0.0020	1.739	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.7	0.0017	0.233	0.0000	0.0017
S13	Veld 2	0,400 - 2,570 Ka.C.7	0.0017	1.712	0.0001	0.0016
S13	Veld 1	0,000 - 0,400 Ka.C.8	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.8	0.0020	1.751	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.9	0.0021	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.9	0.0020	1.752	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.10	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.10	0.0020	1.751	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.11	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.11	0.0020	1.752	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.12	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.12	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.13	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.13	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.14	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.14	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.15	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.15	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.16	0.0017	0.233	0.0000	0.0017



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S13	Veld 2	0,400 - 2,570 Ka.C.16	0.0017	1.709	0.0001	0.0016
S13	Veld 1	0,000 - 0,400 Ka.C.17	0.0020	0.233	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.17	0.0020	1.742	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.18	0.0017	0.233	0.0000	0.0017
S13	Veld 2	0,400 - 2,570 Ka.C.18	0.0017	1.712	0.0001	0.0016
S13	Veld 1	0,000 - 0,400 Ka.C.19	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.19	0.0020	1.751	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.20	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.20	0.0020	1.751	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.21	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.21	0.0020	1.747	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.22	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.22	0.0020	1.749	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.23	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.23	0.0020	1.745	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.24	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.24	0.0020	1.752	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.25	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.25	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.26	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.26	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.27	0.0024	0.232	0.0000	0.0024
S13	Veld 2	0,400 - 2,570 Ka.C.27	0.0024	1.789	0.0001	0.0023
S13	Veld 1	0,000 - 0,400 Ka.C.28	0.0018	0.232	0.0000	0.0018
S13	Veld 2	0,400 - 2,570 Ka.C.28	0.0018	1.728	0.0001	0.0017
S13	Veld 1	0,000 - 0,400 Ka.C.29	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.29	0.0020	1.747	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.30	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.30	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.31	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.31	0.0020	1.747	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.32	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.32	0.0020	1.748	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.33	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.33	0.0020	1.747	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.34	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.34	0.0020	1.747	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.35	0.0020	0.233	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.35	0.0020	1.749	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.36	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.36	0.0020	1.746	0.0001	0.0020
S13	Veld 1	0,000 - 0,400 Ka.C.37	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.37	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.38	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.38	0.0020	1.750	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.39	0.0026	0.232	0.0000	0.0026
S13	Veld 2	0,400 - 2,570 Ka.C.39	0.0026	1.813	0.0001	0.0024
S13	Veld 1	0,000 - 0,400 Ka.C.40	0.0018	0.232	0.0000	0.0018
S13	Veld 2	0,400 - 2,570 Ka.C.40	0.0018	1.720	0.0001	0.0017
S13	Veld 1	0,000 - 0,400 Ka.C.41	0.0025	0.232	0.0000	0.0024
S13	Veld 2	0,400 - 2,570 Ka.C.41	0.0024	1.796	0.0001	0.0023
S13	Veld 1	0,000 - 0,400 Ka.C.42	0.0018	0.232	0.0000	0.0018
S13	Veld 2	0,400 - 2,570 Ka.C.42	0.0018	1.728	0.0001	0.0017
S13	Veld 1	0,000 - 0,400 Ka.C.43	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.43	0.0020	1.747	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.44	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.44	0.0020	1.747	0.0001	0.0019
S13	Veld 1	0,000 - 0,400 Ka.C.45	0.0020	0.232	0.0000	0.0020
S13	Veld 2	0,400 - 2,570 Ka.C.45	0.0020	1.747	0.0001	0.0020
S14	Veld 1	0,000 - 0,300 Ka.C.39	0.0024	0.127	0.0000	0.0023
S17	Veld 1	0,000 - 4,630 Ka.C.27	0.0034	2.459	-0.0007	0.0025
S17	Veld 1	0,000 - 4,630 Ka.C.42	0.0021	1.517	0.0001	0.0022
S18	Veld 1	0,000 - 0,600 Ka.C.39	0.0029	0.309	0.0000	0.0030
S19	Veld 1	0,000 - 2,570 Ka.C.(w1)	0.0020	1.547	0.0000	0.0025

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S19	Veld 1	0,000 - 2,570 Ka.C.41	0.0027	0.628	0.0000	0.0041
S20	Veld 1	0,000 - 2,530 Ka.C.(w1)	0.0013	1.201	0.0001	0.0015
S20	Veld 2	2,530 - 5,060 Ka.C.(w1)	0.0015	3.669	0.0000	0.0013
S20	Veld 1	0,000 - 2,530 Ka.C.1	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.1	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.2	0.0018	1.176	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.2	0.0019	3.736	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.3	0.0018	1.177	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.3	0.0019	3.729	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.4	0.0019	1.173	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.4	0.0019	3.739	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.5	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.5	0.0019	3.725	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.6	0.0018	1.180	0.0001	0.0017
S20	Veld 2	2,530 - 5,060 Ka.C.6	0.0017	4.726	0.0000	0.0015
S20	Veld 1	0,000 - 2,530 Ka.C.7	0.0013	1.207	0.0001	0.0016
S20	Veld 2	2,530 - 5,060 Ka.C.7	0.0016	3.674	0.0001	0.0014
S20	Veld 1	0,000 - 2,530 Ka.C.8	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.8	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.9	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.9	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.10	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.10	0.0019	3.729	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.11	0.0018	1.177	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.11	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.12	0.0018	1.176	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.12	0.0019	3.736	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.13	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.13	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.14	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.14	0.0019	3.726	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.15	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.15	0.0019	3.722	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.16	0.0013	1.208	0.0001	0.0016
S20	Veld 2	2,530 - 5,060 Ka.C.16	0.0016	3.675	0.0001	0.0014
S20	Veld 1	0,000 - 2,530 Ka.C.17	0.0018	1.180	0.0001	0.0017
S20	Veld 2	2,530 - 5,060 Ka.C.17	0.0017	4.726	0.0000	0.0015
S20	Veld 1	0,000 - 2,530 Ka.C.18	0.0013	1.207	0.0001	0.0016
S20	Veld 2	2,530 - 5,060 Ka.C.18	0.0016	3.674	0.0001	0.0014
S20	Veld 1	0,000 - 2,530 Ka.C.19	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.19	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.20	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.20	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.21	0.0018	1.179	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.21	0.0019	3.716	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.22	0.0018	1.180	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.22	0.0019	3.710	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.23	0.0018	1.177	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.23	0.0019	3.727	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.24	0.0018	1.180	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.24	0.0019	3.709	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.25	0.0019	1.174	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.25	0.0019	3.735	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.26	0.0018	1.185	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.26	0.0019	3.701	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.27	0.0025	1.144	0.0002	0.0021
S20	Veld 2	2,530 - 5,060 Ka.C.27	0.0021	4.445	0.0000	0.0018
S20	Veld 1	0,000 - 2,530 Ka.C.28	0.0014	1.205	0.0001	0.0018
S20	Veld 2	2,530 - 5,060 Ka.C.28	0.0018	3.707	0.0001	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.29	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.29	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.30	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.30	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.31	0.0018	1.180	0.0001	0.0019

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S20	Veld 2	2,530 - 5,060 Ka.C.31	0.0019	3.709	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.32	0.0018	1.180	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.32	0.0019	3.702	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.33	0.0018	1.179	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.33	0.0019	3.716	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.34	0.0018	1.181	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.34	0.0019	3.709	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.35	0.0018	1.181	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.35	0.0019	3.692	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.36	0.0018	1.177	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.36	0.0019	3.727	0.0000	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.37	0.0018	1.185	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.37	0.0019	3.693	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.38	0.0018	1.185	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.38	0.0019	3.701	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.39	0.0026	1.138	0.0001	0.0025
S20	Veld 2	2,530 - 5,060 Ka.C.39	0.0025	3.834	0.0000	0.0022
S20	Veld 1	0,000 - 2,530 Ka.C.40	0.0014	1.205	0.0001	0.0018
S20	Veld 2	2,530 - 5,060 Ka.C.40	0.0018	3.709	0.0001	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.41	0.0025	1.144	0.0002	0.0021
S20	Veld 2	2,530 - 5,060 Ka.C.41	0.0021	4.445	0.0000	0.0018
S20	Veld 1	0,000 - 2,530 Ka.C.42	0.0014	1.205	0.0001	0.0018
S20	Veld 2	2,530 - 5,060 Ka.C.42	0.0018	3.707	0.0001	0.0017
S20	Veld 1	0,000 - 2,530 Ka.C.43	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.43	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.44	0.0018	1.178	0.0001	0.0019
S20	Veld 2	2,530 - 5,060 Ka.C.44	0.0019	3.723	0.0000	0.0016
S20	Veld 1	0,000 - 2,530 Ka.C.45	0.0017	1.189	0.0001	0.0018
S20	Veld 2	2,530 - 5,060 Ka.C.45	0.0018	3.670	0.0000	0.0016
S21	Veld 1	0,000 - 2,095 Ka.C.(w1)	0.0013	1.081	0.0000	0.0015
S21	Veld 2	2,095 - 4,190 Ka.C.(w1)	0.0015	3.442	0.0000	0.0020
S21	Veld 1	0,000 - 2,095 Ka.C.1	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.1	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.2	0.0017	1.139	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.2	0.0018	3.433	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.3	0.0016	1.113	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.3	0.0017	3.399	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.4	0.0017	1.139	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.4	0.0018	3.431	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.5	0.0016	1.116	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.5	0.0018	3.414	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.6	0.0015	1.130	0.0000	0.0016
S21	Veld 2	2,095 - 4,190 Ka.C.6	0.0016	3.522	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.7	0.0014	1.069	-0.0001	0.0016
S21	Veld 2	2,095 - 4,190 Ka.C.7	0.0016	3.406	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.8	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.8	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.9	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.9	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.10	0.0016	1.113	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.10	0.0017	3.399	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.11	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.11	0.0018	3.428	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.12	0.0017	1.139	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.12	0.0018	3.433	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.13	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.13	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.14	0.0016	1.116	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.14	0.0018	3.414	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.15	0.0016	1.117	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.15	0.0018	3.429	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.16	0.0014	1.068	-0.0001	0.0016
S21	Veld 2	2,095 - 4,190 Ka.C.16	0.0016	3.404	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.17	0.0015	1.130	0.0000	0.0016

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S21	Veld 2	2,095 - 4,190 Ka.C.17	0.0016	3.522	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.18	0.0014	1.068	-0.0001	0.0016
S21	Veld 2	2,095 - 4,190 Ka.C.18	0.0016	3.406	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.19	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.19	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.20	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.20	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.21	0.0016	1.122	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.21	0.0018	3.462	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.22	0.0016	1.099	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.22	0.0018	3.422	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.23	0.0017	1.140	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.23	0.0018	3.481	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.24	0.0016	1.079	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.24	0.0017	3.392	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.25	0.0017	1.140	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.25	0.0018	3.452	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.26	0.0016	1.085	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.26	0.0017	3.409	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.27	0.0018	1.539	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.27	0.0018	2.450	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.28	0.0017	1.071	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.28	0.0018	3.341	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.29	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.29	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.30	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.30	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.31	0.0016	1.099	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.31	0.0018	3.422	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.32	0.0016	1.106	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.32	0.0018	3.457	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.33	0.0016	1.122	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.33	0.0018	3.462	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.34	0.0016	1.080	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.34	0.0017	3.392	0.0000	0.0022
S21	Veld 1	0,000 - 2,095 Ka.C.35	0.0016	1.100	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.35	0.0018	3.467	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.36	0.0017	1.140	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.36	0.0018	3.480	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.37	0.0016	1.094	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.37	0.0018	3.443	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.38	0.0016	1.086	0.0000	0.0017
S21	Veld 2	2,095 - 4,190 Ka.C.38	0.0017	3.410	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.39	0.0022	1.300	0.0000	0.0022
S21	Veld 2	2,095 - 4,190 Ka.C.39	0.0022	3.380	0.0000	0.0026
S21	Veld 1	0,000 - 2,095 Ka.C.40	0.0017	1.071	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.40	0.0018	3.337	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.41	0.0018	1.540	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.41	0.0018	2.450	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.42	0.0017	1.071	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.42	0.0018	3.341	0.0000	0.0024
S21	Veld 1	0,000 - 2,095 Ka.C.43	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.43	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.44	0.0016	1.118	0.0000	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.44	0.0018	3.427	0.0000	0.0023
S21	Veld 1	0,000 - 2,095 Ka.C.45	0.0016	1.085	-0.0001	0.0018
S21	Veld 2	2,095 - 4,190 Ka.C.45	0.0018	3.466	0.0000	0.0024
S22	Veld 1	0,000 - 1,200 Ka.C.(w1)	0.0015	0.727	0.0000	0.0019
S22	Veld 2	1,200 - 5,000 Ka.C.(w1)	0.0019	3.043	0.0002	0.0034
S22	Veld 3	5,000 - 7,180 Ka.C.(w1)	0.0034	6.382	0.0001	0.0043
S22	Veld 1	0,000 - 1,200 Ka.C.1	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.1	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.1	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.2	0.0017	0.719	0.0000	0.0021

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 2	1,200 - 5,000 Ka.C.2	0.0021	3.163	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.2	0.0039	6.341	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.3	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.3	0.0021	3.161	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.3	0.0039	6.341	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.4	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.4	0.0021	3.158	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.4	0.0038	6.336	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.5	0.0016	0.721	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.5	0.0020	3.139	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.5	0.0038	6.342	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.6	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.6	0.0021	3.155	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.6	0.0038	6.339	0.0001	0.0046
S22	Veld 1	0,000 - 1,200 Ka.C.7	0.0016	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.7	0.0020	3.113	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.7	0.0038	6.352	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.8	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.8	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.8	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.9	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.9	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.9	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.10	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.10	0.0021	3.160	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.10	0.0039	6.341	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.11	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.11	0.0021	3.170	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.11	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.12	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.12	0.0021	3.163	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.12	0.0039	6.341	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.13	0.0016	0.721	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.13	0.0020	3.139	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.13	0.0038	6.342	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.14	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.14	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.14	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.15	0.0016	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.15	0.0020	3.110	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.15	0.0038	6.352	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.16	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.16	0.0021	3.172	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.16	0.0039	6.334	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.17	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.17	0.0021	3.155	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.17	0.0038	6.339	0.0001	0.0046
S22	Veld 1	0,000 - 1,200 Ka.C.18	0.0016	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.18	0.0020	3.113	0.0002	0.0038
S22	Veld 3	5,000 - 7,180 Ka.C.18	0.0038	6.352	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.19	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.19	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.19	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.20	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.20	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.20	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.21	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.21	0.0021	3.177	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.21	0.0040	6.328	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.22	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.22	0.0021	3.174	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.22	0.0040	6.328	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.23	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.23	0.0021	3.176	0.0001	0.0039

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 3	5,000 - 7,180 Ka.C.23	0.0039	6.331	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.24	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.24	0.0021	3.169	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.24	0.0039	6.331	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.25	0.0018	0.718	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.25	0.0021	3.206	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.25	0.0039	6.325	0.0001	0.0047
S22	Veld 1	0,000 - 1,200 Ka.C.26	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.26	0.0021	3.154	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.26	0.0040	6.339	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.27	0.0019	0.716	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.27	0.0022	3.243	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.27	0.0040	6.315	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.28	0.0016	0.721	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.28	0.0020	3.133	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.28	0.0039	6.345	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.29	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.29	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.29	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.30	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.30	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.30	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.31	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.31	0.0021	3.172	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.31	0.0040	6.328	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.32	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.32	0.0021	3.182	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.32	0.0040	6.322	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.33	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.33	0.0021	3.177	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.33	0.0040	6.328	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.34	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.34	0.0021	3.166	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.34	0.0039	6.331	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.35	0.0016	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.35	0.0021	3.191	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.35	0.0041	6.316	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.36	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.36	0.0021	3.176	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.36	0.0039	6.331	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.37	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.37	0.0021	3.154	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.37	0.0040	6.339	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.38	0.0018	0.716	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.38	0.0022	3.236	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.38	0.0041	6.321	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.39	0.0016	0.722	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.39	0.0020	3.127	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.39	0.0039	6.346	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.40	0.0019	0.714	0.0000	0.0023
S22	Veld 2	1,200 - 5,000 Ka.C.40	0.0023	3.289	0.0001	0.0043
S22	Veld 3	5,000 - 7,180 Ka.C.40	0.0043	6.304	0.0002	0.0052
S22	Veld 1	0,000 - 1,200 Ka.C.41	0.0019	0.716	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.41	0.0022	3.243	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.41	0.0040	6.315	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.42	0.0016	0.721	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.42	0.0020	3.133	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.42	0.0039	6.345	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.43	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.43	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.43	0.0039	6.335	0.0001	0.0048
S22	Veld 1	0,000 - 1,200 Ka.C.44	0.0017	0.719	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.44	0.0021	3.169	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.44	0.0039	6.335	0.0001	0.0048

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 1	0,000 - 1,200 Ka.C.45	0.0019	0.715	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.45	0.0022	3.282	0.0001	0.0043
S22	Veld 3	5,000 - 7,180 Ka.C.45	0.0043	6.311	0.0002	0.0052
S23	Veld 1	0,000 - 3,170 Ka.C.28	0.0049	1.005	0.0002	0.0038
S24	Veld 1	0,000 - 5,060 Ka.C.26	0.0038	2.822	0.0006	0.0039
S25	Veld 1	0,000 - 4,190 Ka.C.35	0.0038	2.208	0.0008	0.0010
S26	Veld 1	0,000 - 2,200 Ka.C.(w1)	-0.0021	1.086	-0.0002	-0.0029
S26	Veld 2	2,200 - 4,400 Ka.C.(w1)	-0.0029	3.323	-0.0002	-0.0024
S26	Veld 1	0,000 - 2,200 Ka.C.1	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.1	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.2	-0.0024	1.079	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.2	-0.0031	3.337	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.3	-0.0022	1.081	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.3	-0.0031	3.334	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.4	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.4	-0.0032	3.331	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.5	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.5	-0.0032	3.331	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.6	-0.0023	1.083	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.6	-0.0032	3.330	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.7	-0.0022	1.089	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.7	-0.0031	3.319	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.8	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.8	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.9	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.9	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.10	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.10	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.11	-0.0023	1.080	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.11	-0.0031	3.334	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.12	-0.0023	1.080	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.12	-0.0031	3.336	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.13	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.13	-0.0032	3.331	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.14	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.14	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.15	-0.0024	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.15	-0.0032	3.333	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.16	-0.0022	1.089	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.16	-0.0031	3.318	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.17	-0.0023	1.083	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.17	-0.0032	3.330	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.18	-0.0022	1.089	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.18	-0.0031	3.319	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.19	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.19	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.20	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.20	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.21	-0.0024	1.083	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.21	-0.0033	3.329	-0.0002	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.22	-0.0023	1.086	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.22	-0.0033	3.327	-0.0003	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.23	-0.0025	1.081	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.23	-0.0033	3.333	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.24	-0.0022	1.086	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.24	-0.0032	3.327	-0.0003	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.25	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.25	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.26	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.26	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.27	-0.0025	1.072	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.27	-0.0033	3.349	-0.0002	-0.0029
S26	Veld 1	0,000 - 2,200 Ka.C.28	-0.0023	1.088	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.28	-0.0031	3.320	-0.0002	-0.0026

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S26	Veld 1	0,000 - 2,200 Ka.C.29	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.29	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.30	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.30	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.31	-0.0024	1.087	-0.0002	-0.0034
S26	Veld 2	2,200 - 4,400 Ka.C.31	-0.0034	3.325	-0.0003	-0.0029
S26	Veld 1	0,000 - 2,200 Ka.C.32	-0.0023	1.085	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.32	-0.0033	3.327	-0.0003	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.33	-0.0024	1.084	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.33	-0.0033	3.329	-0.0002	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.34	-0.0025	1.088	-0.0003	-0.0035
S26	Veld 2	2,200 - 4,400 Ka.C.34	-0.0035	3.323	-0.0003	-0.0030
S26	Veld 1	0,000 - 2,200 Ka.C.35	-0.0023	1.084	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.35	-0.0032	3.328	-0.0003	-0.0028
S26	Veld 1	0,000 - 2,200 Ka.C.36	-0.0024	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.36	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.37	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.37	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.38	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.38	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.39	-0.0026	1.068	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.39	-0.0033	3.354	-0.0002	-0.0029
S26	Veld 1	0,000 - 2,200 Ka.C.40	-0.0022	1.088	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.40	-0.0031	3.319	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.41	-0.0025	1.072	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.41	-0.0033	3.348	-0.0002	-0.0029
S26	Veld 1	0,000 - 2,200 Ka.C.42	-0.0022	1.088	-0.0002	-0.0031
S26	Veld 2	2,200 - 4,400 Ka.C.42	-0.0031	3.320	-0.0002	-0.0026
S26	Veld 1	0,000 - 2,200 Ka.C.43	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.43	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.44	-0.0023	1.082	-0.0002	-0.0032
S26	Veld 2	2,200 - 4,400 Ka.C.44	-0.0032	3.332	-0.0002	-0.0027
S26	Veld 1	0,000 - 2,200 Ka.C.45	-0.0024	1.085	-0.0002	-0.0033
S26	Veld 2	2,200 - 4,400 Ka.C.45	-0.0033	3.328	-0.0003	-0.0028
S27	Veld 1	0,000 - 0,700 Ka.C.39	-0.0029	0.369	0.0000	-0.0024
S28	Veld 1	0,000 - 0,650 Ka.C.(w1)	-0.0020	0.271	0.0000	-0.0015
S28	Veld 2	0,650 - 1,100 Ka.C.(w1)	-0.0015	0.883	0.0000	-0.0012
S28	Veld 1	0,000 - 0,650 Ka.C.1	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.1	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.2	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.2	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.3	-0.0022	0.275	0.0000	-0.0016
S28	Veld 2	0,650 - 1,100 Ka.C.3	-0.0016	0.889	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.4	-0.0023	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.4	-0.0017	0.885	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.5	-0.0023	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.5	-0.0017	0.885	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.6	-0.0022	0.271	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.6	-0.0017	0.883	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.7	-0.0021	0.272	0.0000	-0.0016
S28	Veld 2	0,650 - 1,100 Ka.C.7	-0.0016	0.884	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.8	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.8	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.9	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.9	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.10	-0.0022	0.274	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.10	-0.0017	0.887	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.11	-0.0022	0.274	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.11	-0.0017	0.887	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.12	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.12	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.13	-0.0023	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.13	-0.0017	0.885	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.14	-0.0022	0.273	0.0000	-0.0017



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S28	Veld 2	0,650 - 1,100 Ka.C.14	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.15	-0.0023	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.15	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.16	-0.0021	0.272	0.0000	-0.0016
S28	Veld 2	0,650 - 1,100 Ka.C.16	-0.0016	0.883	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.17	-0.0022	0.271	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.17	-0.0017	0.883	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.18	-0.0021	0.272	0.0000	-0.0016
S28	Veld 2	0,650 - 1,100 Ka.C.18	-0.0016	0.884	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.19	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.19	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.20	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.20	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.21	-0.0023	0.272	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.21	-0.0018	0.883	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.22	-0.0023	0.273	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.22	-0.0018	0.886	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.23	-0.0023	0.271	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.23	-0.0018	0.883	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.24	-0.0023	0.274	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.24	-0.0017	0.889	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.25	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.25	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.26	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.26	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.27	-0.0024	0.273	0.0000	-0.0019
S28	Veld 2	0,650 - 1,100 Ka.C.27	-0.0019	0.886	0.0000	-0.0015
S28	Veld 1	0,000 - 0,650 Ka.C.28	-0.0021	0.275	0.0000	-0.0016
S28	Veld 1	0,000 - 0,650 Ka.C.29	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.29	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.30	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.30	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.31	-0.0024	0.272	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.31	-0.0018	0.884	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.32	-0.0023	0.272	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.32	-0.0018	0.884	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.33	-0.0023	0.272	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.33	-0.0018	0.883	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.34	-0.0024	0.272	0.0000	-0.0019
S28	Veld 2	0,650 - 1,100 Ka.C.34	-0.0019	0.884	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.35	-0.0023	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.35	-0.0017	0.885	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.36	-0.0023	0.271	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.36	-0.0018	0.883	0.0000	-0.0014
S28	Veld 1	0,000 - 0,650 Ka.C.37	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.37	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.38	-0.0022	0.274	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.38	-0.0017	0.887	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.39	-0.0024	0.277	0.0000	-0.0019
S28	Veld 2	0,650 - 1,100 Ka.C.39	-0.0019	0.895	0.0000	-0.0015
S28	Veld 1	0,000 - 0,650 Ka.C.40	-0.0021	0.274	0.0000	-0.0016
S28	Veld 1	0,000 - 0,650 Ka.C.41	-0.0024	0.273	0.0000	-0.0019
S28	Veld 2	0,650 - 1,100 Ka.C.41	-0.0019	0.885	0.0000	-0.0015
S28	Veld 1	0,000 - 0,650 Ka.C.42	-0.0021	0.275	0.0000	-0.0016
S28	Veld 1	0,000 - 0,650 Ka.C.43	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.43	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.44	-0.0022	0.273	0.0000	-0.0017
S28	Veld 2	0,650 - 1,100 Ka.C.44	-0.0017	0.886	0.0000	-0.0013
S28	Veld 1	0,000 - 0,650 Ka.C.45	-0.0023	0.273	0.0000	-0.0018
S28	Veld 2	0,650 - 1,100 Ka.C.45	-0.0018	0.886	0.0000	-0.0014
S29	Veld 1	0,000 - 1,200 Ka.C.(w1)	-0.0010	0.990	0.0000	-0.0031
S29	Veld 2	1,200 - 5,800 Ka.C.(w1)	-0.0031	3.500	-0.0026	-0.0033
S29	Veld 1	0,000 - 1,200 Ka.C.1	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.1	-0.0037	3.509	-0.0031	-0.0039

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S29	Veld 1	0,000 - 1,200 Ka.C.2	-0.0012	0.967	0.0000	-0.0035
S29	Veld 2	1,200 - 5,800 Ka.C.2	-0.0035	3.511	-0.0029	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.3	-0.0011	0.945	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.3	-0.0036	3.508	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.4	-0.0012	0.971	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.4	-0.0037	3.506	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.5	-0.0012	0.970	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.5	-0.0037	3.509	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.6	-0.0012	1.001	0.0000	-0.0034
S29	Veld 2	1,200 - 5,800 Ka.C.6	-0.0034	3.501	-0.0028	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.7	-0.0011	0.960	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.7	-0.0036	3.509	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.8	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.8	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.9	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.9	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.10	-0.0012	0.971	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.10	-0.0037	3.508	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.11	-0.0011	0.940	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.11	-0.0036	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.12	-0.0012	0.967	0.0000	-0.0035
S29	Veld 2	1,200 - 5,800 Ka.C.12	-0.0035	3.511	-0.0029	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.13	-0.0012	0.970	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.13	-0.0037	3.509	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.14	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.14	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.15	-0.0012	0.979	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.15	-0.0037	3.509	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.16	-0.0011	0.947	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.16	-0.0036	3.508	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.17	-0.0012	1.001	0.0000	-0.0034
S29	Veld 2	1,200 - 5,800 Ka.C.17	-0.0034	3.501	-0.0028	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.18	-0.0011	0.960	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.18	-0.0036	3.509	-0.0031	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.19	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.19	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.20	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.20	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.21	-0.0013	0.987	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.21	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.22	-0.0012	0.964	0.0000	-0.0038
S29	Veld 2	1,200 - 5,800 Ka.C.22	-0.0038	3.507	-0.0033	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.23	-0.0013	0.996	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.23	-0.0036	3.512	-0.0029	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.24	-0.0011	0.943	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.24	-0.0039	3.506	-0.0034	-0.0041
S29	Veld 1	0,000 - 1,200 Ka.C.25	-0.0012	0.964	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.25	-0.0037	3.506	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.26	-0.0012	0.962	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.26	-0.0037	3.513	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.27	-0.0013	0.361	0.0000	-0.0035
S29	Veld 2	1,200 - 5,800 Ka.C.27	-0.0035	3.501	-0.0027	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.28	-0.0011	0.913	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.28	-0.0040	3.517	-0.0036	-0.0042
S29	Veld 1	0,000 - 1,200 Ka.C.29	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.29	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.30	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.30	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.31	-0.0013	0.991	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.31	-0.0039	3.507	-0.0033	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.32	-0.0012	0.959	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.32	-0.0039	3.507	-0.0033	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.33	-0.0013	0.987	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.33	-0.0037	3.509	-0.0031	-0.0039

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S29	Veld 1	0,000 - 1,200 Ka.C.34	-0.0013	0.361	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.34	-0.0040	3.506	-0.0034	-0.0041
S29	Veld 1	0,000 - 1,200 Ka.C.35	-0.0011	0.932	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.35	-0.0039	3.507	-0.0034	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.36	-0.0013	0.995	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.36	-0.0036	3.512	-0.0029	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.37	-0.0012	0.962	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.37	-0.0037	3.513	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.38	-0.0012	0.950	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.38	-0.0037	3.512	-0.0031	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.39	-0.0013	0.957	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.39	-0.0041	3.518	-0.0036	-0.0042
S29	Veld 1	0,000 - 1,200 Ka.C.40	-0.0011	0.888	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.40	-0.0040	3.517	-0.0036	-0.0044
S29	Veld 3	5,800 - 6,890 Ka.C.40	-0.0044	6.059	0.0000	-0.0019
S29	Veld 1	0,000 - 1,200 Ka.C.41	-0.0013	0.361	0.0000	-0.0035
S29	Veld 2	1,200 - 5,800 Ka.C.41	-0.0035	3.501	-0.0027	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.42	-0.0011	0.913	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.42	-0.0040	3.517	-0.0036	-0.0042
S29	Veld 1	0,000 - 1,200 Ka.C.43	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.43	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.44	-0.0012	0.966	0.0000	-0.0037
S29	Veld 2	1,200 - 5,800 Ka.C.44	-0.0037	3.509	-0.0031	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.45	-0.0012	0.952	0.0000	-0.0038
S29	Veld 2	1,200 - 5,800 Ka.C.45	-0.0038	3.513	-0.0032	-0.0042
S29	Veld 3	5,800 - 6,890 Ka.C.45	-0.0042	6.061	0.0000	-0.0019
S30	Veld 1	0,000 - 0,700 Ka.C.27	-0.0020	0.386	0.0000	-0.0037
S31	Veld 1	0,000 - 4,300 Ka.C.27	-0.0037	2.134	-0.0032	-0.0034
S32	Veld 1	0,000 - 0,700 Ka.C.(w1)	-0.0020	0.314	0.0000	-0.0021
S32	Veld 2	0,700 - 2,100 Ka.C.(w1)	-0.0021	1.425	-0.0001	-0.0021
S32	Veld 3	2,100 - 3,300 Ka.C.(w1)	-0.0021	2.686	0.0000	-0.0018
S32	Veld 1	0,000 - 0,700 Ka.C.1	-0.0023	0.334	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.1	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.1	-0.0024	2.683	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.2	-0.0023	0.324	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.2	-0.0024	1.424	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.2	-0.0024	2.686	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.3	-0.0023	0.331	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.3	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.3	-0.0024	2.684	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.4	-0.0023	0.334	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.4	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.4	-0.0024	2.683	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.5	-0.0023	0.334	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.5	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.5	-0.0024	2.683	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.6	-0.0023	0.325	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.6	-0.0024	1.424	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.6	-0.0024	2.685	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.7	-0.0022	0.348	0.0000	-0.0023
S32	Veld 2	0,700 - 2,100 Ka.C.7	-0.0023	1.421	-0.0001	-0.0023
S32	Veld 3	2,100 - 3,300 Ka.C.7	-0.0023	2.679	0.0000	-0.0020
S32	Veld 1	0,000 - 0,700 Ka.C.8	-0.0023	0.317	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.8	-0.0024	1.425	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.8	-0.0024	2.687	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.9	-0.0022	0.337	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.9	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.9	-0.0024	2.682	0.0000	-0.0020
S32	Veld 1	0,000 - 0,700 Ka.C.10	-0.0023	0.335	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.10	-0.0024	1.421	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.10	-0.0024	2.684	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.11	-0.0022	0.335	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.11	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.11	-0.0024	2.683	0.0000	-0.0021

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<b>Staaft</b>	<b>Veld</b>	<b>Positie B.C.</b>	<b>Veld Begin Z</b>	<b>Veld Z'afst</b>	<b>Z'</b>	<b>Veld Eind Z</b>
S32	Veld 1	0,000 - 0,700 Ka.C.12	-0.0023	0.318	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.12	-0.0024	1.425	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.12	-0.0024	2.687	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.13	-0.0023	0.334	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.13	-0.0024	1.422	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.13	-0.0024	2.683	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.14	-0.0023	0.334	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.14	-0.0024	1.422	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.14	-0.0024	2.683	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.15	-0.0023	0.341	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.15	-0.0024	1.420	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.15	-0.0024	2.683	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.16	-0.0022	0.348	<b>0.0000</b>	-0.0023
S32	Veld 2	0,700 - 2,100 Ka.C.16	-0.0023	1.423	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.16	-0.0024	2.678	<b>0.0000</b>	-0.0020
S32	Veld 1	0,000 - 0,700 Ka.C.17	-0.0023	0.322	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.17	-0.0024	1.424	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.17	-0.0024	2.686	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.18	-0.0022	0.344	<b>0.0000</b>	-0.0023
S32	Veld 2	0,700 - 2,100 Ka.C.18	-0.0023	1.421	<b>-0.0001</b>	-0.0023
S32	Veld 3	2,100 - 3,300 Ka.C.18	-0.0023	2.680	<b>0.0000</b>	-0.0020
S32	Veld 1	0,000 - 0,700 Ka.C.19	-0.0023	0.335	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.19	-0.0024	1.421	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.19	-0.0024	2.684	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.20	-0.0022	0.336	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.20	-0.0024	1.423	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.20	-0.0024	2.681	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.21	-0.0023	0.336	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.21	-0.0025	1.423	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.21	-0.0025	2.683	<b>0.0000</b>	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.22	-0.0023	0.341	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.22	-0.0025	1.421	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.22	-0.0025	2.681	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.23	-0.0023	0.330	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.23	-0.0024	1.425	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.23	-0.0025	2.685	<b>0.0000</b>	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.24	-0.0023	0.343	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.24	-0.0025	1.420	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.24	-0.0025	2.680	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.25	-0.0023	0.334	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.25	-0.0024	1.422	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.25	-0.0024	2.683	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.26	-0.0023	0.334	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.26	-0.0024	1.422	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.26	-0.0024	2.683	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.27	-0.0024	0.288	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.27	-0.0025	1.428	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.27	-0.0025	2.692	<b>0.0000</b>	-0.0023
S32	Veld 1	0,000 - 0,700 Ka.C.28	-0.0023	0.356	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.28	-0.0024	1.419	<b>-0.0001</b>	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.28	-0.0024	2.676	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.29	-0.0024	0.312	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.29	-0.0025	1.426	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.29	-0.0025	2.689	<b>0.0000</b>	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.30	-0.0023	0.353	<b>0.0000</b>	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.30	-0.0024	1.419	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.30	-0.0025	2.677	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.31	-0.0024	0.343	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.31	-0.0025	1.421	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.31	-0.0025	2.681	<b>0.0000</b>	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.32	-0.0023	0.344	<b>0.0000</b>	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.32	-0.0025	1.422	<b>-0.0001</b>	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.32	-0.0025	2.680	<b>0.0000</b>	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.33	-0.0024	0.332	<b>0.0000</b>	-0.0025

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S32	Veld 2	0,700 - 2,100 Ka.C.33	-0.0025	1.424	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.33	-0.0025	2.683	0.0000	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.34	-0.0024	0.348	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.34	-0.0025	1.419	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.34	-0.0025	2.680	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.35	-0.0023	0.351	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.35	-0.0025	1.422	-0.0001	-0.0026
S32	Veld 3	2,100 - 3,300 Ka.C.35	-0.0026	2.678	0.0000	-0.0023
S32	Veld 1	0,000 - 0,700 Ka.C.36	-0.0024	0.315	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.36	-0.0025	1.427	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.36	-0.0025	2.686	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.37	-0.0023	0.334	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.37	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.37	-0.0024	2.683	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.38	-0.0023	0.334	0.0000	-0.0024
S32	Veld 2	0,700 - 2,100 Ka.C.38	-0.0024	1.422	-0.0001	-0.0024
S32	Veld 3	2,100 - 3,300 Ka.C.38	-0.0024	2.683	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.39	-0.0025	0.338	0.0000	-0.0026
S32	Veld 2	0,700 - 2,100 Ka.C.39	-0.0026	1.417	-0.0001	-0.0026
S32	Veld 3	2,100 - 3,300 Ka.C.39	-0.0026	2.686	0.0000	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.40	-0.0023	0.356	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.40	-0.0025	1.423	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.40	-0.0025	2.675	-0.0001	-0.0021
S32	Veld 2	0,700 - 2,100 Ka.C.41	-0.0025	1.427	0.0000	-0.0026
S32	Veld 3	2,100 - 3,300 Ka.C.41	-0.0026	2.695	0.0000	-0.0023
S32	Veld 1	0,000 - 0,700 Ka.C.42	-0.0023	0.347	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.42	-0.0025	1.420	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.42	-0.0025	2.678	0.0000	-0.0021
S32	Veld 1	0,000 - 0,700 Ka.C.43	-0.0024	0.348	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.43	-0.0025	1.417	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.43	-0.0025	2.682	0.0000	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.44	-0.0023	0.352	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.44	-0.0025	1.422	-0.0001	-0.0026
S32	Veld 3	2,100 - 3,300 Ka.C.44	-0.0026	2.677	0.0000	-0.0022
S32	Veld 1	0,000 - 0,700 Ka.C.45	-0.0024	0.339	0.0000	-0.0025
S32	Veld 2	0,700 - 2,100 Ka.C.45	-0.0025	1.422	-0.0001	-0.0025
S32	Veld 3	2,100 - 3,300 Ka.C.45	-0.0025	2.682	0.0000	-0.0021
S34	Veld 1	0,000 - 2,000 Ka.C.27	-0.0031	0.998	-0.0003	-0.0024
S35	Veld 1	0,000 - 1,100 Ka.C.40	-0.0023	0.713	0.0000	-0.0019
S35	Veld 1	0,000 - 1,100 Ka.C.41	-0.0025	0.461	0.0000	-0.0025
S36	Veld 1	0,000 - 1,500 Ka.C.(w1)	-0.0017	0.782	0.0000	-0.0017
S36	Veld 2	1,500 - 2,000 Ka.C.(w1)	-0.0017	1.705	0.0000	-0.0017
S36	Veld 1	0,000 - 1,500 Ka.C.1	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.1	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.2	-0.0021	0.823	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.2	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.3	-0.0021	0.839	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.3	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.4	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.4	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.5	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.5	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.6	-0.0020	0.774	0.0000	-0.0019
S36	Veld 2	1,500 - 2,000 Ka.C.6	-0.0019	1.706	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.7	-0.0019	0.766	0.0000	-0.0017
S36	Veld 2	1,500 - 2,000 Ka.C.7	-0.0017	1.703	0.0000	-0.0017
S36	Veld 1	0,000 - 1,500 Ka.C.8	-0.0021	0.837	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.8	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.9	-0.0021	0.869	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.9	-0.0020	1.704	0.0000	-0.0021
S36	Veld 1	0,000 - 1,500 Ka.C.10	-0.0021	0.839	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.10	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.11	-0.0021	0.816	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.11	-0.0020	1.705	0.0000	-0.0020

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S36	Veld 1	0,000 - 1,500 Ka.C.12	-0.0021	0.825	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.12	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.13	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.13	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.14	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.14	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.15	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.15	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.16	-0.0019	0.731	0.0000	-0.0017
S36	Veld 2	1,500 - 2,000 Ka.C.16	-0.0017	1.704	0.0000	-0.0017
S36	Veld 1	0,000 - 1,500 Ka.C.17	-0.0021	0.873	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.17	-0.0020	1.706	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.18	-0.0019	0.766	0.0000	-0.0017
S36	Veld 2	1,500 - 2,000 Ka.C.18	-0.0017	1.703	0.0000	-0.0017
S36	Veld 1	0,000 - 1,500 Ka.C.19	-0.0021	0.842	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.19	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.20	-0.0021	0.839	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.20	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.21	-0.0021	0.799	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.21	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.22	-0.0021	0.811	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.22	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.23	-0.0021	0.795	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.23	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.24	-0.0021	0.829	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.24	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.25	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.25	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.26	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.26	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.27	-0.0024	0.901	0.0000	-0.0024
S36	Veld 2	1,500 - 2,000 Ka.C.27	-0.0024	1.707	0.0000	-0.0024
S36	Veld 1	0,000 - 1,500 Ka.C.28	-0.0020	0.821	0.0000	-0.0018
S36	Veld 1	0,000 - 1,500 Ka.C.29	-0.0021	0.781	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.29	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.30	-0.0021	0.833	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.30	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.31	-0.0021	0.811	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.31	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.32	-0.0021	0.794	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.32	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.33	-0.0021	0.800	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.33	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.34	-0.0021	0.828	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.34	-0.0020	1.704	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.35	-0.0021	0.783	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.35	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.36	-0.0021	0.798	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.36	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.37	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.37	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.38	-0.0021	0.817	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.38	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.39	-0.0025	1.098	0.0000	-0.0026
S36	Veld 2	1,500 - 2,000 Ka.C.39	-0.0026	1.704	0.0000	-0.0026
S36	Veld 1	0,000 - 1,500 Ka.C.40	-0.0019	0.720	0.0000	-0.0018
S36	Veld 1	0,000 - 1,500 Ka.C.41	-0.0025	1.227	0.0000	-0.0025
S36	Veld 2	1,500 - 2,000 Ka.C.41	-0.0025	1.707	0.0000	-0.0025
S36	Veld 1	0,000 - 1,500 Ka.C.42	-0.0020	0.825	0.0000	-0.0018
S36	Veld 1	0,000 - 1,500 Ka.C.43	-0.0021	0.788	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.43	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.44	-0.0021	0.784	0.0000	-0.0020
S36	Veld 2	1,500 - 2,000 Ka.C.44	-0.0020	1.705	0.0000	-0.0020
S36	Veld 1	0,000 - 1,500 Ka.C.45	-0.0021	0.803	0.0000	-0.0020

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S36	Veld 2	1,500 - 2,000 Ka.C.45	-0.0020	1.705	0.0000	-0.0020
S37	Veld 1	0,000 - 3,000 Ka.C.39	-0.0026	1.500	-0.0006	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.(w1)	-0.0025	0.542	0.0000	-0.0026
S38	Veld 2	1,200 - 2,800 Ka.C.(w1)	-0.0026	1.992	0.0000	-0.0025
S38	Veld 3	2,800 - 4,200 Ka.C.(w1)	-0.0025	3.447	0.0000	-0.0024
S38	Veld 1	0,000 - 1,200 Ka.C.1	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.1	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.1	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.2	-0.0028	0.549	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.2	-0.0030	1.985	0.0000	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.2	-0.0030	3.465	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.3	-0.0028	0.555	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.3	-0.0030	1.990	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.3	-0.0030	3.449	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.4	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.4	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.4	-0.0030	3.446	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.5	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.5	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.5	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.6	-0.0028	0.556	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.6	-0.0029	1.985	0.0000	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.6	-0.0030	3.458	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.7	-0.0027	0.568	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.7	-0.0029	1.989	-0.0001	-0.0029
S38	Veld 3	2,800 - 4,200 Ka.C.7	-0.0029	3.414	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.8	-0.0028	0.552	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.8	-0.0029	1.985	0.0000	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.8	-0.0030	3.464	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.9	-0.0028	0.554	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.9	-0.0029	1.986	-0.0001	-0.0029
S38	Veld 3	2,800 - 4,200 Ka.C.9	-0.0029	4.008	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.10	-0.0028	0.559	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.10	-0.0030	1.981	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.10	-0.0030	4.015	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.11	-0.0028	0.554	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.11	-0.0030	1.995	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.11	-0.0030	3.457	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.12	-0.0028	0.549	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.12	-0.0030	1.985	0.0000	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.12	-0.0030	3.465	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.13	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.13	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.13	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.14	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.14	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.14	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.15	-0.0028	0.559	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.15	-0.0030	1.980	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.15	-0.0030	3.995	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.16	-0.0027	0.567	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.16	-0.0029	1.994	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.16	-0.0030	3.435	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.17	-0.0028	0.556	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.17	-0.0029	1.985	0.0000	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.17	-0.0030	3.456	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.18	-0.0027	0.568	0.0000	-0.0029
S38	Veld 2	1,200 - 2,800 Ka.C.18	-0.0029	1.989	-0.0001	-0.0029
S38	Veld 3	2,800 - 4,200 Ka.C.18	-0.0029	3.413	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.19	-0.0028	0.559	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.19	-0.0030	1.980	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.19	-0.0030	3.991	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.20	-0.0028	0.552	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.20	-0.0030	1.991	-0.0001	-0.0030

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S38	Veld 3	2,800 - 4,200 Ka.C.20	-0.0030	3.438	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.21	-0.0029	0.560	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.21	-0.0030	1.982	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.21	-0.0031	3.442	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.22	-0.0028	0.566	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.22	-0.0031	1.987	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.22	-0.0031	3.430	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.23	-0.0029	0.554	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.23	-0.0030	1.978	0.0000	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.23	-0.0031	3.460	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.24	-0.0028	0.568	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.24	-0.0030	1.991	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.24	-0.0030	3.421	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.25	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.25	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.25	-0.0030	3.446	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.26	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.26	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.26	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.27	-0.0030	0.540	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.27	-0.0031	1.978	0.0000	-0.0032
S38	Veld 3	2,800 - 4,200 Ka.C.27	-0.0032	3.500	0.0000	-0.0032
S38	Veld 1	0,000 - 1,200 Ka.C.28	-0.0028	0.571	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.28	-0.0030	1.990	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.28	-0.0030	3.389	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.29	-0.0029	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.29	-0.0030	1.987	0.0000	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.29	-0.0031	3.482	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.30	-0.0028	0.563	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.30	-0.0030	1.987	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.30	-0.0031	3.980	0.0000	-0.0029
S38	Veld 1	0,000 - 1,200 Ka.C.31	-0.0029	0.568	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.31	-0.0031	1.979	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.31	-0.0031	4.000	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.32	-0.0028	0.565	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.32	-0.0031	1.991	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.32	-0.0031	3.442	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.33	-0.0029	0.560	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.33	-0.0030	1.982	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.33	-0.0031	3.442	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.34	-0.0029	0.574	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.34	-0.0031	1.971	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.34	-0.0031	3.844	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.35	-0.0028	0.565	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.35	-0.0031	1.999	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.35	-0.0031	3.448	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.36	-0.0029	0.554	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.36	-0.0030	1.978	0.0000	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.36	-0.0031	3.460	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.37	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.37	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.37	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.38	-0.0028	0.558	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.38	-0.0030	1.986	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.38	-0.0030	3.445	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.39	-0.0031	0.549	0.0000	-0.0032
S38	Veld 2	1,200 - 2,800 Ka.C.39	-0.0032	1.966	0.0000	-0.0032
S38	Veld 3	2,800 - 4,200 Ka.C.39	-0.0032	3.684	0.0000	-0.0033
S38	Veld 1	0,000 - 1,200 Ka.C.40	-0.0028	0.567	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.40	-0.0031	2.001	-0.0001	-0.0032
S38	Veld 3	2,800 - 4,200 Ka.C.40	-0.0032	3.440	0.0000	-0.0030
S38	Veld 1	0,000 - 1,200 Ka.C.41	-0.0030	0.540	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.41	-0.0031	1.978	0.0000	-0.0032
S38	Veld 3	2,800 - 4,200 Ka.C.41	-0.0032	3.496	0.0000	-0.0032



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S38	Veld 1	0,000 - 1,200 Ka.C.42	-0.0028	0.571	0.0000	-0.0030
S38	Veld 2	1,200 - 2,800 Ka.C.42	-0.0030	1.990	-0.0001	-0.0030
S38	Veld 3	2,800 - 4,200 Ka.C.42	-0.0030	3.386	0.0000	-0.0028
S38	Veld 1	0,000 - 1,200 Ka.C.43	-0.0030	0.573	0.0000	-0.0032
S38	Veld 2	1,200 - 2,800 Ka.C.43	-0.0032	1.975	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.43	-0.0031	3.933	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.44	-0.0028	0.560	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.44	-0.0031	1.998	-0.0001	-0.0032
S38	Veld 3	2,800 - 4,200 Ka.C.44	-0.0032	3.437	0.0000	-0.0031
S38	Veld 1	0,000 - 1,200 Ka.C.45	-0.0028	0.563	0.0000	-0.0031
S38	Veld 2	1,200 - 2,800 Ka.C.45	-0.0031	1.983	-0.0001	-0.0031
S38	Veld 3	2,800 - 4,200 Ka.C.45	-0.0031	3.421	0.0000	-0.0031
S39	Veld 1	0,000 - 1,100 Ka.C.29	-0.0031	0.675	0.0000	-0.0030
S39	Veld 1	0,000 - 1,100 Ka.C.44	-0.0031	0.352	0.0000	-0.0030
S40	Veld 1	0,000 - 1,900 Ka.C.(w1)	-0.0024	1.033	-0.0002	-0.0020
S40	Veld 2	1,900 - 3,100 Ka.C.(w1)	-0.0020	2.591	0.0001	-0.0016
S40	Veld 1	0,000 - 1,900 Ka.C.1	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.1	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.2	-0.0030	1.031	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.2	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.3	-0.0028	1.040	-0.0002	-0.0023
S40	Veld 2	1,900 - 3,100 Ka.C.3	-0.0023	2.593	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.4	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.4	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.5	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.5	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.6	-0.0029	1.033	-0.0002	-0.0024
S40	Veld 2	1,900 - 3,100 Ka.C.6	-0.0024	2.594	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.7	-0.0027	1.027	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.7	-0.0022	2.592	0.0001	-0.0016
S40	Veld 1	0,000 - 1,900 Ka.C.8	-0.0029	1.035	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.8	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.9	-0.0029	1.034	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.9	-0.0025	2.597	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.10	-0.0030	1.032	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.10	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.11	-0.0028	1.043	-0.0002	-0.0023
S40	Veld 2	1,900 - 3,100 Ka.C.11	-0.0023	2.592	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.12	-0.0030	1.031	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.12	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.13	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.13	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.14	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.14	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.15	-0.0030	1.031	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.15	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.16	-0.0027	1.029	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.16	-0.0022	2.591	0.0001	-0.0016
S40	Veld 1	0,000 - 1,900 Ka.C.17	-0.0029	1.033	-0.0002	-0.0024
S40	Veld 2	1,900 - 3,100 Ka.C.17	-0.0024	2.594	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.18	-0.0027	1.027	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.18	-0.0022	2.592	0.0001	-0.0016
S40	Veld 1	0,000 - 1,900 Ka.C.19	-0.0030	1.031	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.19	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.20	-0.0029	1.036	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.20	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.21	-0.0031	1.029	-0.0002	-0.0026
S40	Veld 2	1,900 - 3,100 Ka.C.21	-0.0026	2.597	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.22	-0.0030	1.035	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.22	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.23	-0.0032	1.025	-0.0003	-0.0027
S40	Veld 2	1,900 - 3,100 Ka.C.23	-0.0027	2.598	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.24	-0.0028	1.044	-0.0002	-0.0023
S40	Veld 2	1,900 - 3,100 Ka.C.24	-0.0023	2.593	0.0001	-0.0019

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S40	Veld 1	0,000 - 1,900 Ka.C.25	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.25	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.26	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.26	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.27	-0.0033	1.041	-0.0002	-0.0029
S40	Veld 2	1,900 - 3,100 Ka.C.27	-0.0029	2.597	0.0001	-0.0023
S40	Veld 1	0,000 - 1,900 Ka.C.28	-0.0028	1.027	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.28	-0.0022	2.594	0.0001	-0.0017
S40	Veld 1	0,000 - 1,900 Ka.C.29	-0.0030	1.034	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.29	-0.0025	2.593	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.30	-0.0030	1.032	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.30	-0.0025	2.596	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.31	-0.0031	1.029	-0.0002	-0.0026
S40	Veld 2	1,900 - 3,100 Ka.C.31	-0.0026	2.598	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.32	-0.0030	1.037	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.32	-0.0025	2.594	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.33	-0.0031	1.028	-0.0002	-0.0026
S40	Veld 2	1,900 - 3,100 Ka.C.33	-0.0026	2.597	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.34	-0.0032	1.026	-0.0003	-0.0027
S40	Veld 2	1,900 - 3,100 Ka.C.34	-0.0027	2.600	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.35	-0.0029	1.050	-0.0002	-0.0023
S40	Veld 2	1,900 - 3,100 Ka.C.35	-0.0023	2.591	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.36	-0.0032	1.025	-0.0003	-0.0027
S40	Veld 2	1,900 - 3,100 Ka.C.36	-0.0027	2.598	0.0001	-0.0020
S40	Veld 1	0,000 - 1,900 Ka.C.37	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.37	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.38	-0.0030	1.033	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.38	-0.0025	2.595	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.39	-0.0034	1.036	-0.0003	-0.0030
S40	Veld 2	1,900 - 3,100 Ka.C.39	-0.0030	2.601	0.0001	-0.0024
S40	Veld 1	0,000 - 1,900 Ka.C.40	-0.0028	1.033	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.40	-0.0022	2.592	0.0001	-0.0017
S40	Veld 1	0,000 - 1,900 Ka.C.41	-0.0033	1.040	-0.0002	-0.0029
S40	Veld 2	1,900 - 3,100 Ka.C.41	-0.0029	2.597	0.0001	-0.0023
S40	Veld 1	0,000 - 1,900 Ka.C.42	-0.0028	1.027	-0.0002	-0.0022
S40	Veld 2	1,900 - 3,100 Ka.C.42	-0.0022	2.594	0.0001	-0.0017
S40	Veld 1	0,000 - 1,900 Ka.C.43	-0.0031	1.025	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.43	-0.0025	2.593	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.44	-0.0030	1.037	-0.0002	-0.0025
S40	Veld 2	1,900 - 3,100 Ka.C.44	-0.0025	2.594	0.0001	-0.0019
S40	Veld 1	0,000 - 1,900 Ka.C.45	-0.0031	1.030	-0.0002	-0.0026
S40	Veld 2	1,900 - 3,100 Ka.C.45	-0.0026	2.598	0.0001	-0.0020
S41	Veld 1	0,000 - 1,900 Ka.C.(w1)	-0.0016	0.633	0.0001	-0.0022
S41	Veld 2	1,900 - 3,000 Ka.C.(w1)	-0.0022	2.516	-0.0001	-0.0025
S41	Veld 1	0,000 - 1,900 Ka.C.1	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.1	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.2	-0.0019	0.633	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.2	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.3	-0.0019	0.617	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.3	-0.0028	2.512	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.4	-0.0019	0.634	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.4	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.5	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.5	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.6	-0.0019	0.630	0.0001	-0.0027
S41	Veld 2	1,900 - 3,000 Ka.C.6	-0.0027	2.515	-0.0001	-0.0031
S41	Veld 1	0,000 - 1,900 Ka.C.7	-0.0016	0.654	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.7	-0.0023	2.517	-0.0001	-0.0025
S41	Veld 1	0,000 - 1,900 Ka.C.8	-0.0019	0.631	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.8	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.9	-0.0019	0.630	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.9	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.10	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.10	-0.0028	2.514	-0.0001	-0.0032

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S41	Veld 1	0,000 - 1,900 Ka.C.11	-0.0019	0.617	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.11	-0.0028	2.512	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.12	-0.0019	0.633	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.12	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.13	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.13	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.14	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.14	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.15	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.15	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.16	-0.0016	0.654	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.16	-0.0023	2.516	-0.0001	-0.0025
S41	Veld 1	0,000 - 1,900 Ka.C.17	-0.0019	0.630	0.0001	-0.0027
S41	Veld 2	1,900 - 3,000 Ka.C.17	-0.0027	2.515	-0.0001	-0.0031
S41	Veld 1	0,000 - 1,900 Ka.C.18	-0.0016	0.654	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.18	-0.0023	2.517	-0.0001	-0.0025
S41	Veld 1	0,000 - 1,900 Ka.C.19	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.19	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.20	-0.0019	0.630	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.20	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.21	-0.0020	0.646	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.21	-0.0028	2.516	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.22	-0.0019	0.631	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.22	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.23	-0.0020	0.653	0.0002	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.23	-0.0028	2.517	-0.0001	-0.0031
S41	Veld 1	0,000 - 1,900 Ka.C.24	-0.0019	0.615	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.24	-0.0028	2.512	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.25	-0.0019	0.634	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.25	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.26	-0.0019	0.630	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.26	-0.0028	2.513	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.27	-0.0023	0.608	0.0002	-0.0035
S41	Veld 2	1,900 - 3,000 Ka.C.27	-0.0035	2.512	-0.0001	-0.0041
S41	Veld 1	0,000 - 1,900 Ka.C.28	-0.0017	0.657	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.28	-0.0023	2.515	-0.0001	-0.0026
S41	Veld 1	0,000 - 1,900 Ka.C.29	-0.0019	0.634	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.29	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.30	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.30	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.31	-0.0020	0.645	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.31	-0.0028	2.516	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.32	-0.0019	0.631	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.32	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.33	-0.0020	0.646	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.33	-0.0028	2.516	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.34	-0.0020	0.651	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.34	-0.0028	2.517	-0.0001	-0.0031
S41	Veld 1	0,000 - 1,900 Ka.C.35	-0.0019	0.616	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.35	-0.0028	2.512	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.36	-0.0020	0.653	0.0002	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.36	-0.0028	2.517	-0.0001	-0.0031
S41	Veld 1	0,000 - 1,900 Ka.C.37	-0.0019	0.630	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.37	-0.0028	2.513	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.38	-0.0019	0.629	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.38	-0.0028	2.513	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.39	-0.0024	0.613	0.0002	-0.0037
S41	Veld 2	1,900 - 3,000 Ka.C.39	-0.0037	2.510	-0.0001	-0.0042
S41	Veld 1	0,000 - 1,900 Ka.C.40	-0.0017	0.657	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.40	-0.0023	2.514	-0.0001	-0.0026
S41	Veld 1	0,000 - 1,900 Ka.C.41	-0.0023	0.608	0.0002	-0.0035
S41	Veld 2	1,900 - 3,000 Ka.C.41	-0.0035	2.512	-0.0001	-0.0041
S41	Veld 1	0,000 - 1,900 Ka.C.42	-0.0017	0.657	0.0001	-0.0023
S41	Veld 2	1,900 - 3,000 Ka.C.42	-0.0023	2.515	-0.0001	-0.0026

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S41	Veld 1	0,000 - 1,900 Ka.C.43	-0.0019	0.637	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.43	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.44	-0.0019	0.632	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.44	-0.0028	2.514	-0.0001	-0.0032
S41	Veld 1	0,000 - 1,900 Ka.C.45	-0.0020	0.641	0.0001	-0.0028
S41	Veld 2	1,900 - 3,000 Ka.C.45	-0.0028	2.515	-0.0001	-0.0031
S42	Veld 1	0,000 - 2,090 Ka.C.39	-0.0042	0.957	-0.0004	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.(w1)	-0.0013	0.535	0.0000	-0.0022
S43	Veld 2	0,900 - 1,800 Ka.C.(w1)	-0.0022	1.264	0.0000	-0.0033
S43	Veld 1	0,000 - 0,900 Ka.C.1	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.2	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.3	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.4	-0.0019	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.5	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.6	-0.0018	0.540	0.0000	-0.0025
S43	Veld 2	0,900 - 1,800 Ka.C.6	-0.0025	1.267	0.0000	-0.0035
S43	Veld 1	0,000 - 0,900 Ka.C.7	-0.0013	0.535	0.0000	-0.0024
S43	Veld 1	0,000 - 0,900 Ka.C.8	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.9	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.10	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.11	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.12	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.13	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.14	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.15	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.16	-0.0013	0.535	0.0000	-0.0024
S43	Veld 1	0,000 - 0,900 Ka.C.17	-0.0018	0.540	0.0000	-0.0025
S43	Veld 2	0,900 - 1,800 Ka.C.17	-0.0025	1.267	0.0000	-0.0035
S43	Veld 1	0,000 - 0,900 Ka.C.18	-0.0013	0.535	0.0000	-0.0024
S43	Veld 1	0,000 - 0,900 Ka.C.19	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.20	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.21	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.22	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.23	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.24	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.25	-0.0019	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.26	-0.0018	0.539	0.0000	-0.0027
S43	Veld 1	0,000 - 0,900 Ka.C.27	-0.0025	0.548	0.0000	-0.0029
S43	Veld 2	0,900 - 1,800 Ka.C.27	-0.0029	1.268	0.0000	-0.0034
S43	Veld 1	0,000 - 0,900 Ka.C.28	-0.0014	0.535	0.0000	-0.0025
S43	Veld 1	0,000 - 0,900 Ka.C.29	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.30	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.31	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.32	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.33	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.34	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.35	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.36	-0.0018	0.541	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.37	-0.0018	0.539	0.0000	-0.0027
S43	Veld 1	0,000 - 0,900 Ka.C.38	-0.0018	0.539	0.0000	-0.0027
S43	Veld 1	0,000 - 0,900 Ka.C.39	-0.0026	0.550	0.0000	-0.0031
S43	Veld 1	0,000 - 0,900 Ka.C.40	-0.0014	0.535	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.41	-0.0025	0.548	0.0000	-0.0029
S43	Veld 2	0,900 - 1,800 Ka.C.41	-0.0029	1.268	0.0000	-0.0034
S43	Veld 1	0,000 - 0,900 Ka.C.42	-0.0014	0.535	0.0000	-0.0025
S43	Veld 1	0,000 - 0,900 Ka.C.43	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.44	-0.0018	0.540	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.45	-0.0017	0.539	0.0000	-0.0028
S44	Veld 1	0,000 - 1,200 Ka.C.(w1)	-0.0023	0.710	0.0000	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.1	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.2	-0.0026	0.706	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.2	-0.0019	2.269	0.0002	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.3	-0.0025	0.707	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.4	-0.0026	0.706	0.0000	-0.0019

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S44	Veld 1	0,000 - 1,200 Ka.C.5	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.6	-0.0026	0.707	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.6	-0.0019	1.986	0.0001	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.7	-0.0025	0.707	0.0000	-0.0018
S44	Veld 1	0,000 - 1,200 Ka.C.8	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.9	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.10	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.11	-0.0025	0.707	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.12	-0.0026	0.706	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.12	-0.0019	2.269	0.0002	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.13	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.14	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.15	-0.0026	0.707	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.16	-0.0026	0.707	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.17	-0.0026	0.707	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.17	-0.0019	1.961	0.0001	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.18	-0.0025	0.707	0.0000	-0.0018
S44	Veld 1	0,000 - 1,200 Ka.C.19	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.20	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.21	-0.0027	0.706	0.0000	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.22	-0.0026	0.706	0.0000	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.23	-0.0028	0.705	0.0001	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.23	-0.0020	2.307	0.0002	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.24	-0.0025	0.707	0.0000	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.24	-0.0020	1.820	0.0001	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.25	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.26	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.27	-0.0028	0.705	0.0001	-0.0021
S44	Veld 2	1,200 - 4,200 Ka.C.27	-0.0021	1.994	0.0001	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.28	-0.0026	0.706	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.28	-0.0019	2.280	0.0002	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.29	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.30	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.31	-0.0027	0.706	0.0000	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.32	-0.0026	0.706	0.0000	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.33	-0.0027	0.706	0.0000	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.34	-0.0028	0.705	0.0001	-0.0021
S44	Veld 2	1,200 - 4,200 Ka.C.34	-0.0021	1.952	0.0001	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.35	-0.0025	0.707	0.0000	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.35	-0.0020	1.821	0.0001	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.36	-0.0028	0.705	0.0001	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.36	-0.0020	2.307	0.0002	-0.0017
S44	Veld 1	0,000 - 1,200 Ka.C.37	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.38	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.39	-0.0027	0.705	0.0001	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.39	-0.0020	2.290	0.0002	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.40	-0.0028	0.705	0.0001	-0.0020
S44	Veld 2	1,200 - 4,200 Ka.C.40	-0.0020	2.290	0.0002	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.41	-0.0028	0.705	0.0001	-0.0021
S44	Veld 2	1,200 - 4,200 Ka.C.41	-0.0021	1.940	0.0001	-0.0020
S44	Veld 1	0,000 - 1,200 Ka.C.42	-0.0026	0.706	0.0000	-0.0019
S44	Veld 2	1,200 - 4,200 Ka.C.42	-0.0019	2.255	0.0002	-0.0021
S44	Veld 1	0,000 - 1,200 Ka.C.43	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.44	-0.0026	0.706	0.0000	-0.0019
S44	Veld 1	0,000 - 1,200 Ka.C.45	-0.0027	0.706	0.0000	-0.0020
S45	Veld 1	0,000 - 2,800 Ka.C.(w1)	-0.0015	1.721	-0.0001	-0.0016
S45	Veld 2	2,800 - 3,300 Ka.C.(w1)	-0.0016	3.007	0.0000	-0.0015
S45	Veld 3	3,300 - 4,200 Ka.C.(w1)	-0.0015	3.794	0.0000	-0.0015
S45	Veld 1	0,000 - 2,800 Ka.C.1	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.1	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.1	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.2	-0.0017	1.718	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.2	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.2	-0.0020	3.803	0.0000	-0.0019

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S45	Veld 1	0,000 - 2,800 Ka.C.3	-0.0019	1.721	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.3	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.3	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.4	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.4	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.4	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.5	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.5	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.5	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.6	-0.0017	1.693	-0.0001	-0.0016
S45	Veld 2	2,800 - 3,300 Ka.C.6	-0.0016	3.000	0.0000	-0.0015
S45	Veld 3	3,300 - 4,200 Ka.C.6	-0.0015	3.788	0.0000	-0.0015
S45	Veld 1	0,000 - 2,800 Ka.C.7	-0.0018	1.766	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.7	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.7	-0.0020	3.803	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.8	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.8	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.8	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.9	-0.0019	1.726	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.9	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.9	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.10	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.10	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.10	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.11	-0.0019	1.721	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.11	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.11	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.12	-0.0017	1.718	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.12	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.12	-0.0020	3.803	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.13	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.13	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.13	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.14	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.14	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.14	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.15	-0.0018	1.761	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.15	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.15	-0.0020	3.803	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.16	-0.0018	1.760	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.16	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.16	-0.0020	3.803	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.17	-0.0017	1.668	-0.0001	-0.0017
S45	Veld 2	2,800 - 3,300 Ka.C.17	-0.0017	2.997	0.0000	-0.0016
S45	Veld 3	3,300 - 4,200 Ka.C.17	-0.0016	3.787	0.0000	-0.0015
S45	Veld 1	0,000 - 2,800 Ka.C.18	-0.0018	1.758	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.18	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.18	-0.0020	3.803	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.19	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.19	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.19	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.20	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.20	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.20	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.21	-0.0019	1.732	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.21	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.21	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.22	-0.0019	1.731	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.22	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.22	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.23	-0.0017	1.728	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.23	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.23	-0.0020	3.804	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.24	-0.0021	1.736	-0.0001	-0.0021

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S45	Veld 2	2,800 - 3,300 Ka.C.24	-0.0021	3.012	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.24	-0.0020	3.796	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.25	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.25	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.25	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.26	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.26	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.26	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.27	-0.0019	1.621	-0.0001	-0.0017
S45	Veld 2	2,800 - 3,300 Ka.C.27	-0.0017	2.992	0.0000	-0.0016
S45	Veld 3	3,300 - 4,200 Ka.C.27	-0.0016	3.785	0.0000	-0.0014
S45	Veld 1	0,000 - 2,800 Ka.C.28	-0.0021	1.785	-0.0002	-0.0028
S45	Veld 2	2,800 - 3,300 Ka.C.28	-0.0028	3.023	0.0000	-0.0027
S45	Veld 3	3,300 - 4,200 Ka.C.28	-0.0027	3.816	0.0000	-0.0026
S45	Veld 1	0,000 - 2,800 Ka.C.29	-0.0019	1.728	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.29	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.29	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.30	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.30	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.30	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.31	-0.0019	1.734	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.31	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.31	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.32	-0.0019	1.731	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.32	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.32	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.33	-0.0019	1.732	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.33	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.33	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.34	-0.0021	1.752	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.34	-0.0021	3.013	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.34	-0.0020	3.796	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.35	-0.0021	1.738	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.35	-0.0021	3.012	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.35	-0.0020	3.796	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.36	-0.0017	1.728	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.36	-0.0021	3.017	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.36	-0.0020	3.804	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.37	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.37	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.37	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.38	-0.0019	1.727	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.38	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.38	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.39	-0.0021	1.776	-0.0002	-0.0028
S45	Veld 2	2,800 - 3,300 Ka.C.39	-0.0028	3.023	0.0000	-0.0027
S45	Veld 3	3,300 - 4,200 Ka.C.39	-0.0027	3.814	0.0000	-0.0026
S45	Veld 1	0,000 - 2,800 Ka.C.40	-0.0021	1.774	-0.0002	-0.0028
S45	Veld 2	2,800 - 3,300 Ka.C.40	-0.0028	3.023	0.0000	-0.0027
S45	Veld 3	3,300 - 4,200 Ka.C.40	-0.0027	3.814	0.0000	-0.0026
S45	Veld 1	0,000 - 2,800 Ka.C.41	-0.0020	1.563	-0.0001	-0.0017
S45	Veld 2	2,800 - 3,300 Ka.C.41	-0.0017	2.984	0.0000	-0.0016
S45	Veld 3	3,300 - 4,200 Ka.C.41	-0.0016	3.782	0.0000	-0.0014
S45	Veld 1	0,000 - 2,800 Ka.C.42	-0.0021	1.771	-0.0002	-0.0028
S45	Veld 2	2,800 - 3,300 Ka.C.42	-0.0028	3.023	0.0000	-0.0027
S45	Veld 3	3,300 - 4,200 Ka.C.42	-0.0027	3.814	0.0000	-0.0026
S45	Veld 1	0,000 - 2,800 Ka.C.43	-0.0019	1.728	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.43	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.43	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.44	-0.0019	1.729	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.44	-0.0021	3.015	0.0000	-0.0020
S45	Veld 3	3,300 - 4,200 Ka.C.44	-0.0020	3.800	0.0000	-0.0019
S45	Veld 1	0,000 - 2,800 Ka.C.45	-0.0019	1.736	-0.0001	-0.0021
S45	Veld 2	2,800 - 3,300 Ka.C.45	-0.0021	3.015	0.0000	-0.0020

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S45	Veld 3	3,300 - 4,200 Ka.C.45	-0.0020	3.800	0.0000	-0.0019
S46	Veld 1	0,000 - 1,600 Ka.C.(w1)	-0.0015	0.468	0.0000	-0.0017
S46	Veld 2	1,600 - 2,100 Ka.C.(w1)	-0.0017	1.814	0.0000	-0.0018
S46	Veld 3	2,100 - 5,090 Ka.C.(w1)	-0.0018	3.601	-0.0002	-0.0013
S46	Veld 1	0,000 - 1,600 Ka.C.1	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.1	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.1	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.2	-0.0019	0.444	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.2	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.2	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.3	-0.0019	0.449	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.3	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.3	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.4	-0.0019	0.451	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.4	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.4	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.5	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.5	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.5	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.6	-0.0015	0.507	0.0000	-0.0017
S46	Veld 2	1,600 - 2,100 Ka.C.6	-0.0017	1.810	0.0000	-0.0018
S46	Veld 3	2,100 - 5,090 Ka.C.6	-0.0018	3.611	-0.0002	-0.0015
S46	Veld 1	0,000 - 1,600 Ka.C.7	-0.0019	0.415	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.7	-0.0022	1.820	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.7	-0.0023	3.575	-0.0003	-0.0014
S46	Veld 1	0,000 - 1,600 Ka.C.8	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.8	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.8	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.9	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.9	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.9	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.10	-0.0019	0.449	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.10	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.10	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.11	-0.0019	0.449	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.11	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.11	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.12	-0.0019	0.444	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.12	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.12	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.13	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.13	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.13	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.14	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.14	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.14	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.15	-0.0019	0.440	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.15	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.15	-0.0023	3.586	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.16	-0.0019	0.417	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.16	-0.0022	1.820	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.16	-0.0023	3.575	-0.0003	-0.0014
S46	Veld 1	0,000 - 1,600 Ka.C.17	-0.0015	0.511	0.0000	-0.0017
S46	Veld 2	1,600 - 2,100 Ka.C.17	-0.0017	1.810	0.0000	-0.0018
S46	Veld 3	2,100 - 5,090 Ka.C.17	-0.0018	3.612	-0.0002	-0.0015
S46	Veld 1	0,000 - 1,600 Ka.C.18	-0.0019	0.416	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.18	-0.0022	1.820	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.18	-0.0023	3.575	-0.0003	-0.0014
S46	Veld 1	0,000 - 1,600 Ka.C.19	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.19	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.19	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.20	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.20	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.20	-0.0023	3.587	-0.0002	-0.0016



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S46	Veld 1	0,000 - 1,600 Ka.C.21	-0.0019	0.447	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.21	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.21	-0.0023	3.586	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.22	-0.0019	0.447	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.22	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.22	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.23	-0.0019	0.442	0.0000	-0.0023
S46	Veld 2	1,600 - 2,100 Ka.C.23	-0.0023	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.23	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.24	-0.0019	0.455	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.24	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.24	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.25	-0.0019	0.450	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.25	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.25	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.26	-0.0019	0.444	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.26	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.26	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.27	-0.0014	0.556	0.0000	-0.0017
S46	Veld 2	1,600 - 2,100 Ka.C.27	-0.0017	1.798	0.0000	-0.0018
S46	Veld 3	2,100 - 5,090 Ka.C.27	-0.0018	3.635	-0.0002	-0.0018
S46	Veld 1	0,000 - 1,600 Ka.C.28	-0.0026	0.369	0.0000	-0.0030
S46	Veld 2	1,600 - 2,100 Ka.C.28	-0.0030	1.823	0.0000	-0.0030
S46	Veld 3	2,100 - 5,090 Ka.C.28	-0.0030	3.548	-0.0003	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.29	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.29	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.29	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.30	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.30	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.30	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.31	-0.0019	0.446	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.31	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.31	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.32	-0.0019	0.446	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.32	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.32	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.33	-0.0019	0.447	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.33	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.33	-0.0023	3.586	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.34	-0.0019	0.453	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.34	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.34	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.35	-0.0019	0.454	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.35	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.35	-0.0023	3.584	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.36	-0.0019	0.442	0.0000	-0.0023
S46	Veld 2	1,600 - 2,100 Ka.C.36	-0.0023	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.36	-0.0023	3.588	-0.0002	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.37	-0.0019	0.444	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.37	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.37	-0.0023	3.584	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.38	-0.0019	0.444	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.38	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.38	-0.0023	3.585	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.39	-0.0026	0.418	0.0000	-0.0030
S46	Veld 2	1,600 - 2,100 Ka.C.39	-0.0030	1.819	0.0000	-0.0031
S46	Veld 3	2,100 - 5,090 Ka.C.39	-0.0031	3.572	-0.0003	-0.0022
S46	Veld 1	0,000 - 1,600 Ka.C.40	-0.0026	0.373	0.0000	-0.0030
S46	Veld 2	1,600 - 2,100 Ka.C.40	-0.0030	1.823	0.0000	-0.0030
S46	Veld 3	2,100 - 5,090 Ka.C.40	-0.0030	3.548	-0.0003	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.41	-0.0014	0.563	0.0000	-0.0017
S46	Veld 2	1,600 - 2,100 Ka.C.41	-0.0017	1.798	0.0000	-0.0018
S46	Veld 3	2,100 - 5,090 Ka.C.41	-0.0018	3.635	-0.0002	-0.0018
S46	Veld 1	0,000 - 1,600 Ka.C.42	-0.0026	0.373	0.0000	-0.0030

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StaaF	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S46	Veld 2	1,600 - 2,100 Ka.C.42	-0.0030	1.823	0.0000	-0.0030
S46	Veld 3	2,100 - 5,090 Ka.C.42	-0.0030	3.548	-0.0003	-0.0017
S46	Veld 1	0,000 - 1,600 Ka.C.43	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.43	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.43	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.44	-0.0019	0.448	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.44	-0.0022	1.817	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.44	-0.0023	3.587	-0.0002	-0.0016
S46	Veld 1	0,000 - 1,600 Ka.C.45	-0.0019	0.441	0.0000	-0.0022
S46	Veld 2	1,600 - 2,100 Ka.C.45	-0.0022	1.818	0.0000	-0.0023
S46	Veld 3	2,100 - 5,090 Ka.C.45	-0.0023	3.583	-0.0002	-0.0016
S47	Veld 1	0,000 - 0,900 Ka.C.(w1)	-0.0013	0.534	0.0000	-0.0022
S47	Veld 2	0,900 - 1,800 Ka.C.(w1)	-0.0022	1.265	0.0000	-0.0032
S47	Veld 1	0,000 - 0,900 Ka.C.1	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.2	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.3	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.4	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.5	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.6	-0.0015	0.539	0.0000	-0.0024
S47	Veld 2	0,900 - 1,800 Ka.C.6	-0.0024	1.266	0.0000	-0.0035
S47	Veld 1	0,000 - 0,900 Ka.C.7	-0.0014	0.532	0.0000	-0.0024
S47	Veld 1	0,000 - 0,900 Ka.C.8	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.9	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.10	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.11	-0.0016	0.538	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.12	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.13	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.14	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.15	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.16	-0.0014	0.532	0.0000	-0.0024
S47	Veld 1	0,000 - 0,900 Ka.C.17	-0.0015	0.539	0.0000	-0.0024
S47	Veld 2	0,900 - 1,800 Ka.C.17	-0.0024	1.266	0.0000	-0.0035
S47	Veld 1	0,000 - 0,900 Ka.C.18	-0.0014	0.532	0.0000	-0.0024
S47	Veld 1	0,000 - 0,900 Ka.C.19	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.20	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.21	-0.0016	0.538	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.22	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.23	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.24	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.25	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.26	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.27	-0.0018	0.550	0.0000	-0.0026
S47	Veld 2	0,900 - 1,800 Ka.C.27	-0.0026	1.266	0.0000	-0.0035
S47	Veld 1	0,000 - 0,900 Ka.C.28	-0.0017	0.532	0.0000	-0.0027
S47	Veld 1	0,000 - 0,900 Ka.C.29	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.30	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.31	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.32	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.33	-0.0016	0.538	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.34	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.35	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.36	-0.0017	0.539	0.0000	-0.0025
S47	Veld 1	0,000 - 0,900 Ka.C.37	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.38	-0.0016	0.537	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.39	-0.0022	0.548	0.0000	-0.0029
S47	Veld 1	0,000 - 0,900 Ka.C.40	-0.0017	0.532	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.41	-0.0018	0.550	0.0000	-0.0026
S47	Veld 2	0,900 - 1,800 Ka.C.41	-0.0026	1.266	0.0000	-0.0035
S47	Veld 1	0,000 - 0,900 Ka.C.42	-0.0017	0.532	0.0000	-0.0027
S47	Veld 1	0,000 - 0,900 Ka.C.43	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.44	-0.0016	0.538	0.0000	-0.0026
S47	Veld 1	0,000 - 0,900 Ka.C.45	-0.0016	0.536	0.0000	-0.0027
S47	Veld 2	0,900 - 1,800 Ka.C.45	-0.0027	1.262	0.0000	-0.0040
S48	Veld 1	0,000 - 2,100 Ka.C.(w1)	-0.0019	1.030	-0.0002	-0.0022

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S48	Veld 2	2,100 - 3,800 Ka.C.(w1)	-0.0022	2.776	0.0000	-0.0020
S48	Veld 3	3,800 - 4,200 Ka.C.(w1)	-0.0020	3.990	0.0000	-0.0020
S48	Veld 1	0,000 - 2,100 Ka.C.1	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.1	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.1	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.2	-0.0020	1.024	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.2	-0.0023	3.554	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.2	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.3	-0.0020	1.021	-0.0001	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.3	-0.0023	2.774	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.3	-0.0022	3.988	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.4	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.4	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.4	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.5	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.5	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.5	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.6	-0.0020	1.028	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.6	-0.0023	2.725	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.6	-0.0022	3.991	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.7	-0.0020	1.032	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.7	-0.0023	2.811	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.7	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.8	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.8	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.8	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.9	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.9	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.9	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.10	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.10	-0.0024	2.756	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.10	-0.0022	3.988	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.11	-0.0020	1.021	-0.0001	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.11	-0.0023	2.785	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.11	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.12	-0.0020	1.024	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.12	-0.0023	3.548	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.12	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.13	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.13	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.13	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.14	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.14	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.14	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.15	-0.0019	1.032	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.15	-0.0023	2.811	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.15	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.16	-0.0020	1.027	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.16	-0.0023	2.720	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.16	-0.0022	3.991	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.17	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.17	-0.0024	2.766	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.17	-0.0023	3.987	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.18	-0.0020	1.032	-0.0002	-0.0023
S48	Veld 2	2,100 - 3,800 Ka.C.18	-0.0023	2.810	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.18	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.19	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.19	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.19	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.20	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.20	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.20	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.21	-0.0021	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.21	-0.0024	2.750	0.0000	-0.0023

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S48	Veld 3	3,800 - 4,200 Ka.C.21	-0.0023	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.22	-0.0020	1.026	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.22	-0.0024	2.786	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.22	-0.0023	3.989	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.23	-0.0021	1.029	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.23	-0.0024	3.549	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.23	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.24	-0.0020	1.023	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.24	-0.0024	2.797	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.24	-0.0023	3.989	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.25	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.25	-0.0024	2.764	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.25	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.26	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.26	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.26	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.27	-0.0021	1.017	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.27	-0.0024	3.417	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.27	-0.0022	3.991	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.28	-0.0020	1.027	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.28	-0.0024	2.850	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.29	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.29	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.29	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.30	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.30	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.30	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.31	-0.0021	1.029	-0.0002	-0.0025
S48	Veld 2	2,100 - 3,800 Ka.C.31	-0.0025	2.769	0.0000	-0.0024
S48	Veld 3	3,800 - 4,200 Ka.C.31	-0.0024	3.989	0.0000	-0.0024
S48	Veld 1	0,000 - 2,100 Ka.C.32	-0.0020	1.026	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.32	-0.0024	2.796	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.32	-0.0023	3.988	0.0000	-0.0024
S48	Veld 1	0,000 - 2,100 Ka.C.33	-0.0021	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.33	-0.0024	2.745	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.33	-0.0023	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.34	-0.0021	1.032	-0.0002	-0.0025
S48	Veld 2	2,100 - 3,800 Ka.C.34	-0.0025	2.763	0.0000	-0.0024
S48	Veld 3	3,800 - 4,200 Ka.C.34	-0.0024	3.990	0.0000	-0.0024
S48	Veld 1	0,000 - 2,100 Ka.C.35	-0.0020	1.022	-0.0001	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.35	-0.0024	2.817	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.35	-0.0023	3.988	0.0000	-0.0024
S48	Veld 1	0,000 - 2,100 Ka.C.36	-0.0021	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.36	-0.0024	3.533	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.36	-0.0022	3.987	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.37	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.37	-0.0024	2.764	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.37	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.38	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.38	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.38	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.39	-0.0020	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.39	-0.0024	2.850	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.40	-0.0022	1.015	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.40	-0.0024	3.398	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.40	-0.0022	3.992	0.0000	-0.0022
S48	Veld 1	0,000 - 2,100 Ka.C.41	-0.0021	1.010	-0.0001	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.41	-0.0024	3.489	0.0000	-0.0024
S48	Veld 3	3,800 - 4,200 Ka.C.41	-0.0024	3.982	0.0000	-0.0025
S48	Veld 1	0,000 - 2,100 Ka.C.42	-0.0020	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.42	-0.0024	2.849	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.42	-0.0023	3.979	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.43	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.43	-0.0024	2.763	0.0000	-0.0022

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S48	Veld 3	3,800 - 4,200 Ka.C.43	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.44	-0.0020	1.025	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.44	-0.0024	2.763	0.0000	-0.0022
S48	Veld 3	3,800 - 4,200 Ka.C.44	-0.0022	3.988	0.0000	-0.0023
S48	Veld 1	0,000 - 2,100 Ka.C.45	-0.0021	1.028	-0.0002	-0.0024
S48	Veld 2	2,100 - 3,800 Ka.C.45	-0.0024	2.772	0.0000	-0.0023
S48	Veld 3	3,800 - 4,200 Ka.C.45	-0.0023	3.988	0.0000	-0.0023
S49	Veld 1	0,000 - 0,400 Ka.C.(w1)	-0.0020	0.206	0.0000	-0.0020
S49	Veld 2	0,400 - 2,800 Ka.C.(w1)	-0.0020	1.621	-0.0002	-0.0019
S49	Veld 3	2,800 - 3,300 Ka.C.(w1)	-0.0019	3.080	0.0000	-0.0018
S49	Veld 4	3,300 - 4,200 Ka.C.(w1)	-0.0018	3.758	0.0000	-0.0017
S49	Veld 1	0,000 - 0,400 Ka.C.1	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.1	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.1	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.1	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.2	-0.0022	0.210	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.2	-0.0022	1.628	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.2	-0.0021	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.2	-0.0020	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.3	-0.0022	0.208	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.3	-0.0023	1.628	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.3	-0.0021	3.094	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.3	-0.0020	3.763	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.4	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.4	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.4	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.4	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.5	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.5	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.5	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.5	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.6	-0.0022	0.205	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.6	-0.0022	1.643	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.6	-0.0021	3.103	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.6	-0.0020	3.765	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.7	-0.0022	0.209	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.7	-0.0022	1.604	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.7	-0.0020	3.073	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.7	-0.0019	3.755	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.8	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.8	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.8	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.8	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.9	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.9	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.9	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.9	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.10	-0.0022	0.208	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.10	-0.0023	1.628	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.10	-0.0021	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.10	-0.0020	3.761	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.11	-0.0022	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.11	-0.0023	1.627	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.11	-0.0021	3.093	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.11	-0.0020	3.764	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.12	-0.0022	0.210	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.12	-0.0022	1.629	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.12	-0.0021	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.12	-0.0020	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.13	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.13	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.13	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.13	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.14	-0.0023	0.209	0.0000	-0.0023

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S49	Veld 2	0,400 - 2,800 Ka.C.14	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.14	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.14	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.15	-0.0022	0.209	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.15	-0.0022	1.604	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.15	-0.0020	3.073	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.15	-0.0019	3.755	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.16	-0.0022	0.205	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.16	-0.0022	1.638	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.16	-0.0021	3.094	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.16	-0.0020	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.17	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.17	-0.0023	1.633	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.17	-0.0022	3.098	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.17	-0.0020	3.764	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.18	-0.0022	0.209	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.18	-0.0022	1.604	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.18	-0.0020	3.073	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.18	-0.0019	3.755	0.0000	-0.0019
S49	Veld 1	0,000 - 0,400 Ka.C.19	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.19	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.19	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.19	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.20	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.20	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.20	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.20	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.21	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.21	-0.0023	1.627	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.21	-0.0022	3.088	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.21	-0.0021	3.761	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.22	-0.0023	0.208	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.22	-0.0024	1.626	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.22	-0.0022	3.090	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.22	-0.0021	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.23	-0.0022	0.210	0.0000	-0.0022
S49	Veld 2	0,400 - 2,800 Ka.C.23	-0.0022	1.627	-0.0002	-0.0021
S49	Veld 3	2,800 - 3,300 Ka.C.23	-0.0021	3.087	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.23	-0.0020	3.761	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.24	-0.0023	0.207	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.24	-0.0024	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.24	-0.0022	3.093	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.24	-0.0021	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.25	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.25	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.25	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.25	-0.0020	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.26	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.26	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.26	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.26	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.27	-0.0023	0.205	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.27	-0.0023	1.671	-0.0002	-0.0024
S49	Veld 4	3,300 - 4,200 Ka.C.27	-0.0022	3.779	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.28	-0.0023	0.219	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.28	-0.0023	1.576	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.28	-0.0020	3.069	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.28	-0.0019	3.753	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.29	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.29	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.29	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.29	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.30	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.30	-0.0023	1.628	-0.0002	-0.0022

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S49	Veld 3	2,800 - 3,300 Ka.C.30	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.30	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.31	-0.0024	0.207	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.31	-0.0024	1.626	-0.0002	-0.0023
S49	Veld 3	2,800 - 3,300 Ka.C.31	-0.0023	3.087	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.31	-0.0021	3.760	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.32	-0.0024	0.208	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.32	-0.0024	1.625	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.32	-0.0022	3.090	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.32	-0.0021	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.33	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.33	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.33	-0.0022	3.088	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.33	-0.0021	3.762	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.34	-0.0024	0.206	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.34	-0.0024	1.627	-0.0002	-0.0023
S49	Veld 3	2,800 - 3,300 Ka.C.34	-0.0023	3.086	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.34	-0.0021	3.759	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.35	-0.0024	0.208	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.35	-0.0024	1.625	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.35	-0.0022	3.092	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.35	-0.0021	3.764	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.36	-0.0022	0.210	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.36	-0.0023	1.629	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.36	-0.0022	3.087	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.36	-0.0021	3.762	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.37	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.37	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.37	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.37	-0.0020	3.763	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.38	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.38	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.38	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.38	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.39	-0.0023	0.219	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.39	-0.0023	1.576	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.39	-0.0020	3.069	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.39	-0.0019	3.753	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.40	-0.0022	0.205	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.40	-0.0023	1.662	-0.0002	-0.0024
S49	Veld 3	2,800 - 3,300 Ka.C.40	-0.0024	3.140	0.0000	-0.0023
S49	Veld 4	3,300 - 4,200 Ka.C.40	-0.0023	3.771	0.0000	-0.0023
S49	Veld 1	0,000 - 0,400 Ka.C.41	-0.0025	0.215	0.0000	-0.0025
S49	Veld 2	0,400 - 2,800 Ka.C.41	-0.0025	1.647	-0.0002	-0.0024
S49	Veld 3	2,800 - 3,300 Ka.C.41	-0.0024	3.171	0.0000	-0.0022
S49	Veld 4	3,300 - 4,200 Ka.C.41	-0.0022	3.775	0.0000	-0.0021
S49	Veld 1	0,000 - 0,400 Ka.C.42	-0.0023	0.219	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.42	-0.0023	1.576	-0.0002	-0.0020
S49	Veld 3	2,800 - 3,300 Ka.C.42	-0.0020	3.069	0.0000	-0.0019
S49	Veld 4	3,300 - 4,200 Ka.C.42	-0.0019	3.753	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.43	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.43	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.43	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.43	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.44	-0.0023	0.209	0.0000	-0.0023
S49	Veld 2	0,400 - 2,800 Ka.C.44	-0.0023	1.628	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.44	-0.0022	3.091	0.0000	-0.0020
S49	Veld 4	3,300 - 4,200 Ka.C.44	-0.0020	3.762	0.0000	-0.0020
S49	Veld 1	0,000 - 0,400 Ka.C.45	-0.0023	0.208	0.0000	-0.0024
S49	Veld 2	0,400 - 2,800 Ka.C.45	-0.0024	1.627	-0.0002	-0.0022
S49	Veld 3	2,800 - 3,300 Ka.C.45	-0.0022	3.089	0.0000	-0.0021
S49	Veld 4	3,300 - 4,200 Ka.C.45	-0.0021	3.762	0.0000	-0.0021
S50	Veld 1	0,000 - 1,600 Ka.C.(w1)	-0.0017	0.684	0.0000	-0.0022
S50	Veld 2	1,600 - 2,100 Ka.C.(w1)	-0.0022	1.854	0.0000	-0.0024

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S50	Veld 3	2,100 - 5,090 Ka.C.(w1)	-0.0024	3.631	-0.0006	-0.0020
S50	Veld 1	0,000 - 1,600 Ka.C.1	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.1	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.1	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.2	-0.0020	0.653	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.2	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.2	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.3	-0.0019	0.658	0.0000	-0.0024
S50	Veld 2	1,600 - 2,100 Ka.C.3	-0.0024	1.862	0.0000	-0.0026
S50	Veld 3	2,100 - 5,090 Ka.C.3	-0.0026	3.632	-0.0006	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.4	-0.0020	0.657	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.4	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.4	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.5	-0.0020	0.653	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.5	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.5	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.6	-0.0019	0.719	0.0000	-0.0023
S50	Veld 2	1,600 - 2,100 Ka.C.6	-0.0023	1.852	0.0000	-0.0025
S50	Veld 3	2,100 - 5,090 Ka.C.6	-0.0025	3.637	-0.0007	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.7	-0.0019	0.622	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.7	-0.0025	1.863	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.7	-0.0027	3.626	-0.0007	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.8	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.8	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.8	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.9	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.9	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.9	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.10	-0.0020	0.629	0.0000	-0.0024
S50	Veld 2	1,600 - 2,100 Ka.C.10	-0.0024	1.864	0.0000	-0.0026
S50	Veld 3	2,100 - 5,090 Ka.C.10	-0.0026	3.632	-0.0006	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.11	-0.0019	0.677	0.0001	-0.0024
S50	Veld 2	1,600 - 2,100 Ka.C.11	-0.0024	1.859	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.11	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.12	-0.0020	0.656	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.12	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.12	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.13	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.13	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.13	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.14	-0.0020	0.653	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.14	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.14	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.15	-0.0019	0.632	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.15	-0.0025	1.863	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.15	-0.0027	3.627	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.16	-0.0020	0.647	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.16	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.16	-0.0027	3.629	-0.0007	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.17	-0.0019	0.719	0.0001	-0.0023
S50	Veld 2	1,600 - 2,100 Ka.C.17	-0.0023	1.852	0.0000	-0.0025
S50	Veld 3	2,100 - 5,090 Ka.C.17	-0.0025	3.637	-0.0007	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.18	-0.0019	0.622	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.18	-0.0025	1.863	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.18	-0.0027	3.626	-0.0007	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.19	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.19	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.19	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.20	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.20	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.20	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.21	-0.0021	0.657	0.0000	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.21	-0.0026	1.859	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.21	-0.0028	3.630	-0.0007	-0.0024



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S50	Veld 1	0,000 - 1,600 Ka.C.22	-0.0020	0.662	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.22	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.22	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.23	-0.0020	0.652	0.0000	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.23	-0.0026	1.858	0.0000	-0.0029
S50	Veld 3	2,100 - 5,090 Ka.C.23	-0.0029	3.629	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.24	-0.0020	0.664	0.0000	-0.0024
S50	Veld 2	1,600 - 2,100 Ka.C.24	-0.0024	1.862	0.0000	-0.0026
S50	Veld 3	2,100 - 5,090 Ka.C.24	-0.0026	3.632	-0.0006	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.25	-0.0020	0.664	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.25	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.25	-0.0027	3.632	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.26	-0.0020	0.654	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.26	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.26	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.27	-0.0021	0.746	0.0001	-0.0023
S50	Veld 2	1,600 - 2,100 Ka.C.27	-0.0023	1.851	0.0000	-0.0025
S50	Veld 3	2,100 - 5,090 Ka.C.27	-0.0025	3.646	-0.0006	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.28	-0.0020	0.528	0.0000	-0.0027
S50	Veld 2	1,600 - 2,100 Ka.C.28	-0.0027	1.931	0.0000	-0.0030
S50	Veld 3	2,100 - 5,090 Ka.C.28	-0.0030	3.617	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.29	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.29	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.29	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.30	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.30	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.30	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.31	-0.0021	0.632	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.31	-0.0025	1.862	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.31	-0.0028	3.632	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.32	-0.0020	0.682	0.0001	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.32	-0.0026	1.857	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.32	-0.0028	3.629	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.33	-0.0021	0.660	0.0000	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.33	-0.0026	1.859	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.33	-0.0028	3.631	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.34	-0.0021	0.583	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.34	-0.0025	1.866	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.34	-0.0027	3.633	-0.0006	-0.0022
S50	Veld 1	0,000 - 1,600 Ka.C.35	-0.0020	0.699	0.0001	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.35	-0.0025	1.855	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.35	-0.0028	3.627	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.36	-0.0021	0.659	0.0000	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.36	-0.0026	1.858	0.0000	-0.0029
S50	Veld 3	2,100 - 5,090 Ka.C.36	-0.0029	3.631	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.37	-0.0020	0.665	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.37	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.37	-0.0027	3.632	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.38	-0.0020	0.654	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.38	-0.0025	1.861	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.38	-0.0027	3.630	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.39	-0.0020	0.552	0.0000	-0.0027
S50	Veld 2	1,600 - 2,100 Ka.C.39	-0.0027	1.910	0.0000	-0.0030
S50	Veld 3	2,100 - 5,090 Ka.C.39	-0.0030	3.621	-0.0007	-0.0026
S50	Veld 1	0,000 - 1,600 Ka.C.40	-0.0023	0.589	0.0000	-0.0028
S50	Veld 2	1,600 - 2,100 Ka.C.40	-0.0028	1.890	0.0000	-0.0030
S50	Veld 3	2,100 - 5,090 Ka.C.40	-0.0030	3.626	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.41	-0.0021	0.743	0.0001	-0.0023
S50	Veld 2	1,600 - 2,100 Ka.C.41	-0.0023	1.851	0.0000	-0.0025
S50	Veld 3	2,100 - 5,090 Ka.C.41	-0.0025	3.646	-0.0006	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.42	-0.0020	0.528	0.0000	-0.0027
S50	Veld 2	1,600 - 2,100 Ka.C.42	-0.0027	1.931	0.0000	-0.0030
S50	Veld 3	2,100 - 5,090 Ka.C.42	-0.0030	3.617	-0.0007	-0.0024
S50	Veld 1	0,000 - 1,600 Ka.C.43	-0.0020	0.658	0.0000	-0.0025

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S50	Veld 2	1,600 - 2,100 Ka.C.43	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.43	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.44	-0.0020	0.658	0.0000	-0.0025
S50	Veld 2	1,600 - 2,100 Ka.C.44	-0.0025	1.860	0.0000	-0.0027
S50	Veld 3	2,100 - 5,090 Ka.C.44	-0.0027	3.631	-0.0007	-0.0023
S50	Veld 1	0,000 - 1,600 Ka.C.45	-0.0021	0.671	0.0000	-0.0026
S50	Veld 2	1,600 - 2,100 Ka.C.45	-0.0026	1.859	0.0000	-0.0028
S50	Veld 3	2,100 - 5,090 Ka.C.45	-0.0028	3.633	-0.0007	-0.0024
S51	Veld 1	0,000 - 0,900 Ka.C.(w1)	-0.0020	0.552	0.0000	-0.0014
S51	Veld 2	0,900 - 1,800 Ka.C.(w1)	-0.0014	1.251	0.0000	-0.0009
S51	Veld 1	0,000 - 0,900 Ka.C.1	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.1	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.2	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.2	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.3	-0.0022	0.566	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.3	-0.0016	1.238	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.4	-0.0023	0.562	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.4	-0.0016	1.246	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.5	-0.0023	0.558	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.5	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.6	-0.0022	0.565	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.6	-0.0015	1.247	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.7	-0.0022	0.554	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.7	-0.0016	1.242	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.8	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.8	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.9	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.9	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.10	-0.0022	0.566	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.10	-0.0016	1.238	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.11	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.11	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.12	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.12	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.13	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.13	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.14	-0.0023	0.558	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.14	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.15	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.15	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.16	-0.0022	0.554	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.16	-0.0016	1.242	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.17	-0.0022	0.565	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.17	-0.0015	1.247	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.18	-0.0022	0.554	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.18	-0.0016	1.242	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.19	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.19	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.20	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.20	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.21	-0.0024	0.560	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.21	-0.0016	1.243	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.22	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.22	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.23	-0.0024	0.560	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.23	-0.0017	1.244	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.24	-0.0022	0.565	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.24	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.25	-0.0023	0.571	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.25	-0.0016	1.245	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.26	-0.0023	0.558	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.26	-0.0016	1.233	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.27	-0.0023	0.583	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.27	-0.0016	1.245	0.0000	-0.0010

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S51	Veld 1	0,000 - 0,900 Ka.C.28	-0.0024	0.552	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.28	-0.0017	1.232	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.29	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.29	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.30	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.30	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.31	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.31	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.32	-0.0024	0.560	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.32	-0.0017	1.244	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.33	-0.0024	0.560	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.33	-0.0016	1.243	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.34	-0.0022	0.565	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.34	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.35	-0.0024	0.559	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.35	-0.0017	1.245	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.36	-0.0024	0.560	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.36	-0.0017	1.244	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.37	-0.0024	0.573	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.37	-0.0017	1.231	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.38	-0.0023	0.558	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.38	-0.0016	1.233	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.39	-0.0026	0.575	0.0000	-0.0018
S51	Veld 2	0,900 - 1,800 Ka.C.39	-0.0018	1.229	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.40	-0.0024	0.552	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.40	-0.0017	1.231	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.41	-0.0023	0.583	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.41	-0.0016	1.245	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.42	-0.0024	0.552	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.42	-0.0017	1.232	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.43	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.43	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.44	-0.0023	0.563	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.44	-0.0016	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.45	-0.0024	0.575	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.45	-0.0017	1.230	0.0000	-0.0011
S52	Veld 1	0,000 - 0,400 Ka.C.(w1)	-0.0017	0.234	0.0000	-0.0018
S52	Veld 2	0,400 - 2,800 Ka.C.(w1)	-0.0018	2.365	0.0000	-0.0028
S52	Veld 1	0,000 - 0,400 Ka.C.1	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.1	-0.0023	1.546	-0.0001	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.2	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.2	-0.0023	1.552	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.3	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.3	-0.0023	1.552	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.4	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.4	-0.0023	1.554	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.5	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.5	-0.0023	1.553	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.6	-0.0019	0.234	0.0000	-0.0020
S52	Veld 2	0,400 - 2,800 Ka.C.6	-0.0020	2.139	0.0000	-0.0031
S52	Veld 1	0,000 - 0,400 Ka.C.7	-0.0019	0.234	0.0000	-0.0021
S52	Veld 2	0,400 - 2,800 Ka.C.7	-0.0021	1.528	-0.0001	-0.0032
S52	Veld 1	0,000 - 0,400 Ka.C.8	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.8	-0.0023	1.546	-0.0001	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.9	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.9	-0.0023	1.546	-0.0001	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.10	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.10	-0.0023	1.552	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.11	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.11	-0.0023	1.546	-0.0001	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.12	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.12	-0.0023	1.552	-0.0001	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.13	-0.0021	0.234	0.0000	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.13	-0.0023	1.553	-0.0001	-0.0033

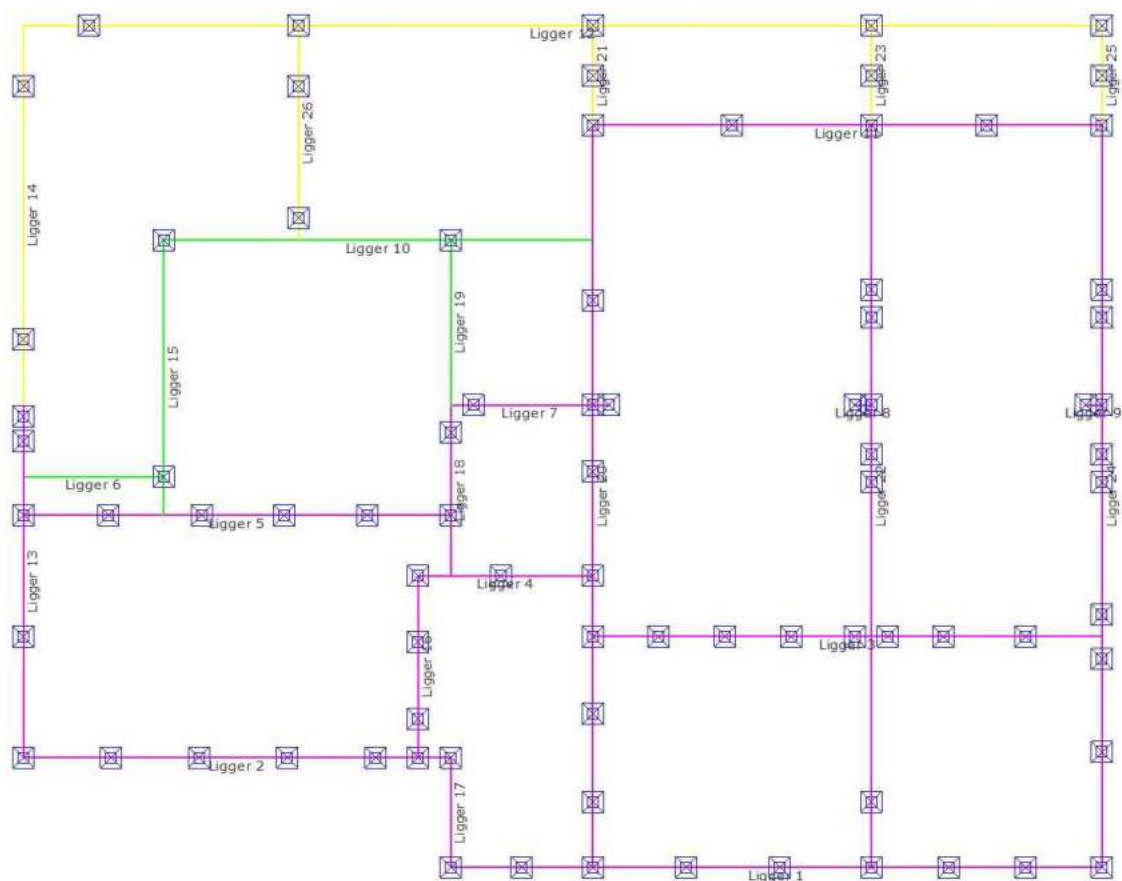
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<b>Staaft</b>	<b>Veld</b>	<b>Positie B.C.</b>	<b>Veld Begin Z</b>	<b>Veld Z'afst</b>	<b>Z'</b>	<b>Veld Eind Z</b>
S52	Veld 1	0,000 - 0,400 Ka.C.14	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.14	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.15	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.15	-0.0023	1.526	<b>-0.0001</b>	-0.0032
S52	Veld 1	0,000 - 0,400 Ka.C.16	-0.0019	0.234	<b>0.0000</b>	-0.0021
S52	Veld 2	0,400 - 2,800 Ka.C.16	-0.0021	1.545	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.17	-0.0019	0.234	<b>0.0000</b>	-0.0020
S52	Veld 2	0,400 - 2,800 Ka.C.17	-0.0020	2.139	<b>0.0000</b>	-0.0031
S52	Veld 1	0,000 - 0,400 Ka.C.18	-0.0019	0.234	<b>0.0000</b>	-0.0021
S52	Veld 2	0,400 - 2,800 Ka.C.18	-0.0021	1.528	<b>-0.0001</b>	-0.0032
S52	Veld 1	0,000 - 0,400 Ka.C.19	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.19	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.20	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.20	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.21	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.21	-0.0023	1.539	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.22	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.22	-0.0023	1.539	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.23	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.23	-0.0023	1.542	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.24	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.24	-0.0023	1.543	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.25	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.25	-0.0023	1.543	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.26	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.26	-0.0023	1.540	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.27	-0.0023	0.235	<b>0.0000</b>	-0.0024
S52	Veld 2	0,400 - 2,800 Ka.C.27	-0.0024	1.959	<b>0.0000</b>	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.28	-0.0022	0.235	<b>0.0000</b>	-0.0025
S52	Veld 2	0,400 - 2,800 Ka.C.28	-0.0025	1.585	<b>-0.0002</b>	-0.0036
S52	Veld 1	0,000 - 0,400 Ka.C.29	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.29	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.30	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.30	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.31	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.31	-0.0023	1.539	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.32	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.32	-0.0023	1.532	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.33	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.33	-0.0023	1.539	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.34	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.34	-0.0023	1.543	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.35	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.35	-0.0023	1.524	<b>-0.0001</b>	-0.0035
S52	Veld 1	0,000 - 0,400 Ka.C.36	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.36	-0.0023	1.542	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.37	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.37	-0.0023	1.540	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.38	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.38	-0.0023	1.518	<b>-0.0001</b>	-0.0035
S52	Veld 1	0,000 - 0,400 Ka.C.39	-0.0028	0.236	<b>0.0000</b>	-0.0030
S52	Veld 2	0,400 - 2,800 Ka.C.39	-0.0030	1.592	<b>-0.0002</b>	-0.0037
S52	Veld 1	0,000 - 0,400 Ka.C.40	-0.0022	0.235	<b>0.0000</b>	-0.0025
S52	Veld 2	0,400 - 2,800 Ka.C.40	-0.0025	1.599	<b>-0.0002</b>	-0.0040
S52	Veld 3	2,800 - 3,890 Ka.C.40	-0.0040	3.444	<b>0.0000</b>	-0.0043
S52	Veld 1	0,000 - 0,400 Ka.C.41	-0.0023	0.235	<b>0.0000</b>	-0.0024
S52	Veld 2	0,400 - 2,800 Ka.C.41	-0.0024	1.959	<b>0.0000</b>	-0.0033
S52	Veld 1	0,000 - 0,400 Ka.C.42	-0.0022	0.235	<b>0.0000</b>	-0.0025
S52	Veld 2	0,400 - 2,800 Ka.C.42	-0.0025	1.585	<b>-0.0002</b>	-0.0036
S52	Veld 1	0,000 - 0,400 Ka.C.43	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.43	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.44	-0.0021	0.234	<b>0.0000</b>	-0.0023
S52	Veld 2	0,400 - 2,800 Ka.C.44	-0.0023	1.546	<b>-0.0001</b>	-0.0034
S52	Veld 1	0,000 - 0,400 Ka.C.45	-0.0021	0.234	<b>0.0000</b>	-0.0023

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Staat	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Veld Z'	Veld Eind Z
S52	Veld 2	0,400 - 2,800 Ka.C.45	-0.0023	1.496	0.0000	-0.0036
-	-	m -	m	m	m	m

FIG. BETONDEFINITIE



## BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

Naam	Waarde	Eenheden
Hoek drukdiagonaal	21.80	°

### LIGGER 2

#### ALGEMEEN + KRUIP

##### Algemene gegevens

Constr.Dl.	Ligger 2
Staven	S4-S5
Profiel	400 x 350 mm
Betonkwal.	C20/25
Staal	B500B
Type	Ligger
Lengte	7.78 m
Extra begin	0.200 m
Extra eind	0.200 m
Fabric.	I.h.w.

##### Kruipgegevens

Cement	S
Rel.V.(%)	60 %
Ouderdom	28 Dagen
Tijd T	Inf. Dagen
Kruip type	Berekend
Kruipcoeff.	2.70
Nominale korrel	31.5 mm
Stortsl.	0 mm

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DEKKING				Ligger 2
	Boven	Onder	Zij- + Voorkant	
Gereduceerd	Nee	Nee	Nee	
Mil.	XC1	XC1	XC1	
Met.	Norm.	Norm.	Norm.	
Nab.	Nee	Nee	Nee	
Benodigde dekking	20 mm	20 mm	20 mm	
Toegepaste dekking	20 mm	20 mm	20 mm	
-	-	-	-	

OPLEGGEGEVENS										Ligger 2
Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O12	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
0.000				S26	0,400	Nee			Afgetopt	Niet afgetopt
1.600	O13	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.200	O14	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
4.800	O15	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
6.400	O16	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
7.180				S32	0,400	N/B			Niet afgetopt	Niet afgetopt
7.780				S34	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

BOVENWAPENING										Ligger 2
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.600	15.92			118	0	N/B	-10.69	N/B	N/B	N/B
3.200	16.31			121	0	N/B	-11.14	N/B	N/B	N/B
6.400	17.57			139	0	N/B	-12.05	N/B	N/B	N/B
7.180	14.30			115	0	N/B	-9.66	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

ONDERWAPENING										Ligger 2
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.696	13.05			97	0	N/B	7.71	N/B	N/B	N/B
2.436	7.72			57	0	N/B	2.78	N/B	N/B	N/B
4.369	20.89			156	0	N/B	12.58	N/B	N/B	N/B
5.000	34.21			267	0	N/B	20.19	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

FLANKWAPENING						Ligger 2				
Positie	Mx	Wapening	As,ben	As,toe						
1.600	0.04		0	0						
7.180	0.84		8	0						
m	kNm	-	mm2	mm2						

BEUGELWAPENING										Ligger 2
Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	20.55		66	0	0	47.602	47.602	20.550	N/B	N/B
1.600	52.41		169	0	0	47.602	47.602	52.413	N/B	N/B
1.600	45.23		145	0	0	47.602	47.602	45.233	N/B	N/B
3.200	47.37		152	0	0	47.602	47.602	47.369	N/B	N/B
3.200	63.21		203	0	0	47.602	47.602	63.213	N/B	N/B
4.800	32.10		105	0	0	47.602	47.602	32.097	N/B	N/B
4.800	95.17		312	0	0	47.602	47.602	95.167	N/B	N/B
6.400	73.14		236	0	0	47.602	47.602	73.137	N/B	N/B
6.400	27.37		88	0	0	47.602	47.602	27.374	N/B	N/B
7.180	20.85		67	0	0	47.602	47.602	20.849	N/B	N/B
7.180	44.98		144	7	0	47.602	47.602	44.979	N/B	N/B
7.780	2.79		9	0	0	47.602	47.602	2.785	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

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# TOETSING DOORBUIGING

Ligger 2

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V6 (7.180-7.780)	Vloer Handmatig	0,0 <= 2,4	0,0 <= 2,4	0,00	0,00
V5 (6.400-7.180)	Vloer Handmatig	0,0 <= 3,1	0,0 <= 3,1	0,01	0,02
V4 (4.800-6.400)	Vloer Handmatig	0,3 <= 6,4	0,3 <= 6,4	0,04	0,05
V3 (3.200-4.800)	Vloer Handmatig	0,2 <= 6,4	0,2 <= 6,4	0,03	0,03
V2 (1.600-3.200)	Vloer Handmatig	0,0 <= 6,4	0,0 <= 6,4	0,00	0,00
V1 (0.000-1.600)	Vloer Handmatig	0,1 <= 6,4	0,1 <= 6,4	0,02	0,02
m	-	mm	mm	-	-

## LIGGER 3

# ALGEMEEN + KRUIP

Ligger 3

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 3	Cement	S
Staven	S6-S7	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	9.25 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

# DEKKING

Ligger 3

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

# OPLEGGEGEVENS

Ligger 3

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S38	0,400	Nee			Niet afgetopt	Niet afgetopt
1.200	O26	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.400	O27	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.600	O28	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
4.760	O29	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
5.060				S44	0,400	N/B			Niet afgetopt	Niet afgetopt
5.360	O30	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
6.360	O31	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
7.860	O32	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
9.250				S48	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

# BOVENWAPENING

Ligger 3

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	31.10			234	0	N/B	-19.70	N/B	N/B	N/B
2.400	29.57			222	0	N/B	-18.76	N/B	N/B	N/B
3.600	17.14			127	0	N/B	-11.29	N/B	N/B	N/B
5.360	4.25			35	0	N/B		N/B	N/B	N/B
6.360	12.85			106	0	N/B	-9.22	N/B	N/B	N/B
7.860	15.58			116	0	N/B	-10.85	N/B	N/B	N/B
7.860	15.58			128	0	N/B	-10.85	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

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#### ONDERWAPENING

Ligger 3

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.260	2.26			17	0	N/B	0.25	N/B	N/B	N/B
4.549	10.36			77	0	N/B	5.80	N/B	N/B	N/B
5.060	28.88			217	0	N/B	16.85	N/B	N/B	N/B
7.037	7.59			56	0	N/B	0.56	N/B	N/B	N/B
8.617	9.94			73	0	N/B	3.38	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 3

Positie	Mx	Wapening	As,ben	As,toe
1.200	0.04		0	0
3.600	0.04		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 3

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	13.72		43	0	0	47.602	47.602	13.716	N/B	N/B
1.200	55.17		180	0	0	47.602	47.602	55.167	N/B	N/B
1.200	35.87		117	0	0	47.602	47.602	35.867	N/B	N/B
2.400	36.03		118	0	0	47.602	47.602	36.033	N/B	N/B
2.400	43.98		143	0	0	47.602	47.602	43.975	N/B	N/B
3.600	30.34		98	0	0	47.602	47.602	30.337	N/B	N/B
3.600	50.95		164	0	0	47.602	47.602	50.949	N/B	N/B
4.760	22.10		71	0	0	47.602	47.602	22.097	N/B	N/B
4.760	71.07		227	0	0	47.602	47.602	71.067	N/B	N/B
5.060	55.23		180	0	0	47.602	47.602	55.227	N/B	N/B
5.060	58.91		192	0	0	47.602	47.602	58.907	N/B	N/B
5.360	74.20		265	0	0	47.602	47.602	74.198	N/B	N/B
5.360	18.11		65	0	0	47.602	47.602	18.109	N/B	N/B
6.360	45.58		163	0	0	47.602	47.602	45.577	N/B	N/B
6.360	44.71		160	0	0	47.602	47.602	44.706	N/B	N/B
7.860	43.43		140	0	0	47.602	47.602	43.435	N/B	N/B
7.860	45.34		162	0	0	47.602	47.602	45.336	N/B	N/B
9.250	33.41		119	0	0	47.602	47.602	33.413	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 3

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V9 (7.860-9.250)	Vloer Handmatig	0,0 <= 5,6	0,0 <= 5,6	0,00	0,00
V8 (6.360-7.860)	Vloer Handmatig	-0,1 <= 6,0	-0,1 <= 6,0	0,01	0,01
V7 (5.360-6.360)	Vloer Handmatig	0,0 <= 4,0	0,0 <= 4,0	0,00	0,00
V6 (5.060-5.360)	Vloer Handmatig	0,0 <= 1,2	0,0 <= 1,2	0,01	0,01
V5 (4.760-5.060)	Vloer Handmatig	0,0 <= 1,2	0,0 <= 1,2	0,01	0,01
V4 (3.600-4.760)	Vloer Handmatig	0,0 <= 4,6	0,0 <= 4,6	0,00	0,00
V3 (2.400-3.600)	Vloer Handmatig	-0,1 <= 4,8	-0,1 <= 4,8	0,02	0,03
V2 (1.200-2.400)	Vloer Handmatig	-0,2 <= 4,8	-0,2 <= 4,8	0,03	0,04
V1 (0.000-1.200)	Vloer Handmatig	-0,1 <= 4,8	-0,1 <= 4,8	0,01	0,02
m	-	mm	mm	-	-

#### LIGGER 4

#### ALGEMEEN + KRUIP

Ligger 4

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 4	Cement	S
Staven	S8-S9	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen

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Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	3.17 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 4

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 4

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S32	0,400	Nee			Niet afgetopt	Niet afgetopt
0.600				S35	0,400	N/B			Niet afgetopt	Niet afgetopt
1.500	O35	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.170				S39	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 4

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.500	20.42			168	0	N/B	-11.49	N/B	N/B	N/B
1.500	20.42			152	0	N/B	-11.49	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 4

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.600	11.39			84	0	N/B	6.78	N/B	N/B	N/B
0.600	11.42			94	0	N/B	6.81	N/B	N/B	N/B
2.514	8.83			73	0	N/B	5.91	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 4

Positie	Mx	Wapening	As,ben	As,toe
0.600	0.06		0	0
1.500	0.06		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 4

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	30.98		111	0	0	47.602	47.602	30.976	N/B	N/B
0.600	7.29		23	0	0	47.602	47.602	7.288	N/B	N/B
0.600	14.63		52	0	0	47.602	47.602	14.635	N/B	N/B
1.500	50.93		182	0	0	47.602	47.602	50.928	N/B	N/B
1.500	47.33		153	0	0	47.602	47.602	47.331	N/B	N/B
3.170	25.88		92	0	0	47.602	47.602	25.880	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 4

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (1.500-3.170)	Vloer Handmatig	0,1 <= 6,7	0,1 <= 6,7	0,01	0,01
V2 (0.600-1.500)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,00	0,00
V1 (0.000-0.600)	Vloer Handmatig	0,0 <= 2,4	0,0 <= 2,4	0,01	0,01
m	-	mm	mm	-	-

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## LIGGER 5

### ALGEMEEN + KRUIP

Ligger 5

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 5	Cement	S
Staven	S10-S11	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	7.78 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

### DEKKING

Ligger 5

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

### OPLEGGEGEVENS

Ligger 5

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O37	n.v.t.	0,000			Ja	0,92	0,00	Afgetopt	Niet afgetopt
0.000				S26	0,400	Nee			Afgetopt	Niet afgetopt
1.550	O38	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.550				S30	0,350	N/B			Niet afgetopt	Niet afgetopt
3.250	O39	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
4.750	O40	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
6.250	O41	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
7.780				S35	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

### BOVENWAPENING

Ligger 5

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.92			8	0	N/B	0.18	N/B	N/B	N/B
1.550	18.84			140	0	N/B	-13.47	N/B	N/B	N/B
3.250	13.61			112	0	N/B	-9.85	N/B	N/B	N/B
3.250	13.61			100	0	N/B	-9.85	N/B	N/B	N/B
4.750	22.05			164	0	N/B	-13.58	N/B	N/B	N/B
6.250	21.71			162	0	N/B	-13.12	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

### ONDERWAPENING

Ligger 5

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.574	6.11			50	0	N/B	2.10	N/B	N/B	N/B
2.550	15.24			125	0	N/B	4.93	N/B	N/B	N/B
2.550	15.80			117	0	N/B	5.20	N/B	N/B	N/B
7.226	5.67			41	0	N/B	2.60	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

### FLANKWAPENING

Ligger 5

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.03		0	0
2.550	0.03		0	0
m	kNm	-	mm2	mm2

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# BEUGELWAPENING

Ligger 5

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	9.46		34	0	0	47.602	47.602	9.461	N/B	N/B
1.550	38.87		125	0	0	47.602	47.602	38.869	N/B	N/B
1.550	44.93		145	0	0	47.602	47.602	44.928	N/B	N/B
2.550	15.06		54	0	0	47.602	47.602	15.057	N/B	N/B
2.550	21.81		70	0	0	47.602	47.602	21.805	N/B	N/B
3.250	47.48		170	0	0	47.602	47.602	47.476	N/B	N/B
3.250	29.71		95	0	0	47.602	47.602	29.714	N/B	N/B
4.750	36.57		118	0	0	47.602	47.602	36.572	N/B	N/B
4.750	31.13		101	0	0	47.602	47.602	31.129	N/B	N/B
6.250	29.48		95	0	0	47.602	47.602	29.483	N/B	N/B
6.250	42.35		137	0	0	47.602	47.602	42.353	N/B	N/B
7.780	20.33		65	0	0	47.602	47.602	20.330	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

# TOETSING DOORBUIGING

Ligger 5

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V6 (6.250-7.780)	Vloer Handmatig	0,0 <= 6,1	0,0 <= 6,1	0,00	0,00
V5 (4.750-6.250)	Vloer Handmatig	-0,1 <= 6,0	-0,2 <= 6,0	0,02	0,03
V4 (3.250-4.750)	Vloer Handmatig	-0,1 <= 6,0	-0,1 <= 6,0	0,02	0,02
V3 (2.550-3.250)	Vloer Handmatig	0,0 <= 2,8	0,0 <= 2,8	0,00	0,00
V2 (1.550-2.550)	Vloer Handmatig	0,0 <= 4,0	0,0 <= 4,0	0,01	0,01
V1 (0.000-1.550)	Vloer Handmatig	0,0 <= 6,2	0,0 <= 6,2	0,01	0,01
m	-	mm	mm	-	-

# LIGGER 6

# ALGEMEEN + KRUIP

Ligger 6

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 6	Cement	S
Staven	S12	Rel.V.(%)	60 %
Profiel	350 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C25/30	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.49
Lengte	2.55 m		
Extra begin	0.200 m		
Extra eind	0.175 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

# DEKKING

Ligger 6

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

# OPLEGGEGEVENS

Ligger 6

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S27	0,400	Ja	1,14	0,00	Niet afgetopt	Niet afgetopt
2.550	O45	n.v.t.	0,000			Ja	1,14	0,00	Afgetopt	Niet afgetopt
2.550				S30	0,350	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

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# BOVENWAPENING

Ligger 6

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	1.14			7	0	N/B	0.84	N/B	N/B	N/B
2.550	1.14			7	0	N/B	0.84	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

# ONDERWAPENING

Ligger 6

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.291	7.59			48	0	N/B	5.63	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

# FLANKWAPENING

Ligger 6

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.58		0	0
m	kNm	-	mm2	mm2

# BEUGELWAPENING

Ligger 6

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	11.75		32	0	0	51.419	51.419	11.751	N/B	N/B
2.184	8.20		23	0	0	51.419	51.419	8.204	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

# TOETSING DOORBUIGING

Ligger 6

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-2.550)	Vloer Handmatig	0,2 <= 10,2	0,3 <= 10,2	0,02	0,02
m	-	mm	mm	-	-

# LIGGER 7

# ALGEMEEN + KRUIP

Ligger 7

Algemene gegevens			Kruipgegevens		
Constr.Dl.	Ligger 7		Cement		S
Staven	S13-S14		Rel.V.(%)		60 %
Profiel	400 x 350 mm		Ouderdom		28 Dagen
Betonkwal.	C20/25		Tijd T		Inf. Dagen
Staal	B500B		Kruip type		Berekend
Type	Ligger		Kruipcoeff.		2.70
Lengte	2.87 m				
Extra begin	0.200 m				
Extra eind	0.150 m		Nominale korrel		31.5 mm
Fabric.	I.h.w.		Stortsl.		0 mm
-	-		-		-

# DEKKING

Ligger 7

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

# OPLEGGEGEVENS

Ligger 7

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S36	0,400	Nee			Niet afgetopt	Niet afgetopt
0.400	O52	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.570	O53	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
2.570				S40	0,400	N/B			Afgetopt	Niet afgetopt
2.870	O54	n.v.t.	0,000			Ja	0,00	0,00	Niet afgetopt	Niet afgetopt

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m	-	-	m	-	m	-	kNm	kNm	-	-
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#### BOVENWAPENING Ligger 7

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.400	20.04			149	0	N/B	-11.55	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 7

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
2.570	23.17			173	0	N/B	14.10	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 7

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.03		0	0
0.400	0.03		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 7

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	48.37		157	0	0	47.602	47.602	48.367	N/B	N/B
0.400	52.90		171	0	0	47.602	47.602	52.898	N/B	N/B
0.400	32.04		103	0	0	47.602	47.602	32.040	N/B	N/B
2.254	11.04		36	0	0	47.602	47.602	11.038	N/B	N/B
2.870	77.87		252	0	0	47.602	47.602	77.873	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING Ligger 7

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (2.570-2.870)	Vloer Handmatig	0,0 <= 1,2	0,0 <= 1,2	0,00	0,01
V2 (0.400-2.570)	Vloer Handmatig	0,2 <= 8,7	0,3 <= 8,7	0,03	0,04
V1 (0.000-0.400)	Vloer Handmatig	0,0 <= 1,6	0,0 <= 1,6	0,00	0,01
m	-	mm	mm	-	-

### LIGGER 8

#### ALGEMEEN + KRUIP Ligger 8

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 8	Cement	S
Staven	S15	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	0.30 m		
Extra begin	0.150 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING Ligger 8

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS Ligger 8

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Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O55	n.v.t.	0,000			Ja	0,00	0,00	Niet afgetopt	Niet afgetopt
0.300	O56	n.v.t.	0,000			Ja	0,00	0,00	Afgetopt	Niet afgetopt
0.300				S45	0,300	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 8

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00			0	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 8

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.300	1.61			12	0	N/B	0.93	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 8

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 8

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	5.99		0	0	0	47.602	47.602	5.994	N/B	N/B
0.300	4.73		0	0	0	47.602	47.602	4.734	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 8

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-0.300)	Vloer Handmatig	0,0 <= 1,2	0,0 <= 1,2	0,00	0,00
m	-	mm	mm	-	-

### LIGGER 9

#### ALGEMEEN + KRUIP

Ligger 9

Algemene gegevens			Kruipgegevens		
Constr.DI.	Ligger 9		Cement		S
Staven	S16		Rel.V.(%)		60 %
Profiel	400 x 350 mm		Ouderdom		28 Dagen
Betonkwal.	C20/25		Tijd T		Inf. Dagen
Staal	B500B		Kruip type		Berekend
Type	Ligger		Kruipcoeff.		2.70
Lengte	0.30 m				
Extra begin	0.150 m				
Extra eind	0.200 m		Nominale korrel		31.5 mm
Fabric.	I.h.w.		Stortsl.		0 mm
-	-		-		-

#### DEKKING

Ligger 9

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 9

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O57	n.v.t.	0,000			Ja	0,00	0,00	Niet afgetopt	Niet afgetopt

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0.300	O58	n.v.t.	0,000	Ja	0,00	0,00	Afgetopt	Niet afgetopt
0.300			S49	0,300	Nee		Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm -

#### BOVENWAPENING

Ligger 9

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00			0	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 9

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.300	1.40			10	0	N/B	0.90	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 9

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 9

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	5.30		0	0	0	47.602	47.602	5.296	N/B	N/B
0.300	4.04		0	0	0	47.602	47.602	4.036	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 9

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-0.300)	Vloer Handmatig	0,0 <= 1,2	0,0 <= 1,2	0,00	0,00
m	-	mm	mm	-	-

### LIGGER 10

#### ALGEMEEN + KRUIP

Ligger 10

Algemene gegevens			Kruipgegevens		
Constr.DI.	Ligger 10		Cement		S
Staven	S17-S19		Rel.V.(%)		60 %
Profiel	350 x 400 mm		Ouderdom		28 Dagen
Betonkwal.	C25/30		Tijd T		Inf. Dagen
Staal	B500B		Kruip type		Berekend
Type	Ligger		Kruipcoeff.		2.49
Lengte	7.80 m				
Extra begin	0.175 m				
Extra eind	0.200 m		Nominale korrel		31.5 mm
Fabric.	I.h.w.		Stortsl.		0 mm
-	-		-		-

#### DEKKING

Ligger 10

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 10

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O65	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
0.000				S31	0,350	Nee			Afgetopt	Niet afgetopt
2.450				S52	0,400	N/B			Niet afgetopt	Niet afgetopt

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5.230			S37	0,350	N/B			Niet afgetopt	Niet afgetopt
7.800			S41	0,400	Ja	0,48	0,00	Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-

#### BOVENWAPENING

Ligger 10

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
2.450	32.72			210	0	N/B	-18.04	N/B	N/B	N/B
2.450	32.72			235	0	N/B	-18.04	N/B	N/B	N/B
4.630	14.87			94	0	N/B	-6.75	N/B	N/B	N/B
4.640	14.95			95	0	N/B	-6.80	N/B	N/B	N/B
5.230	21.06			134	0	N/B	-10.73	N/B	N/B	N/B
5.230	21.14			152	0	N/B	-10.77	N/B	N/B	N/B
7.800	0.48			3	0	N/B	0.31	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 10

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.266	6.47			41	0	N/B	1.49	N/B	N/B	N/B
3.199	3.14			20	0	N/B		N/B	N/B	N/B
6.966	3.17			20	0	N/B	2.21	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 10

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.17		0	0
4.630	0.17		0	0
5.230	0.13		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 10

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.366	7.28		20	0	0	51.419	51.419	7.278	N/B	N/B
2.450	23.31		65	0	0	51.419	51.419	23.311	N/B	N/B
2.450	17.80		56	0	0	51.419	51.419	17.801	N/B	N/B
4.630	11.58		32	0	0	51.419	51.419	11.575	N/B	N/B
5.230	16.43		46	0	0	51.419	51.419	16.428	N/B	N/B
5.230	18.62		58	0	0	51.419	51.419	18.618	N/B	N/B
7.800	7.59		24	0	0	51.419	51.419	7.592	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 10

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (5.230-7.800)	Vloer Handmatig	0,0 <= 10,3	0,0 <= 10,3	0,00	0,00
V2 (2.450-5.230)	Vloer Handmatig	-0,4 <= 11,1	-0,4 <= 11,1	0,03	0,04
V1 (0.000-2.450)	Vloer Handmatig	-0,3 <= 9,8	-0,3 <= 9,8	0,03	0,03
m	-	mm	mm	-	-

#### LIGGER 11

#### ALGEMEEN + KRUIP

Ligger 11

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 11	Cement	S
Staven	S20-S21	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	9.25 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm

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## DEKKING

Ligger 11

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

## OPLEGGEDEGEVENS

Ligger 11

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond. Dwarskr.	Moment
0.000	O68	n.v.t.	0,000			Nee		Afgetopt	Niet afgetopt
0.000				S42	0,400	Nee		Afgetopt	Niet afgetopt
2.530	O69	n.v.t.	0,000			N/B		Niet afgetopt	Niet afgetopt
5.060				S46	0,400	N/B		Niet afgetopt	Niet afgetopt
7.155	O71	n.v.t.	0,000			N/B		Niet afgetopt	Niet afgetopt
9.250				S50	0,400	Nee		Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm -	-

## BOVENWAPENING

Ligger 11

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
2.530	18.54			137	0	N/B	-9.40	N/B	N/B	N/B
5.060	16.18			120	0	N/B	-11.73	N/B	N/B	N/B
6.055	6.19			45	0	N/B	-3.71	N/B	N/B	N/B
7.155	19.59			145	0	N/B	-13.00	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

## ONDERWAPENING

Ligger 11

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.022	14.79			109	0	N/B	10.38	N/B	N/B	N/B
3.666	12.07			89	0	N/B	6.40	N/B	N/B	N/B
6.038	1.86			15	0	N/B		N/B	N/B	N/B
8.477	8.44			62	0	N/B	4.81	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

## FLANKWAPENING

Ligger 11

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.10		0	0
5.060	0.06		0	0
m	kNm	-	mm2	mm2

## BEUGELWAPENING

Ligger 11

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	20.20		65	0	0	47.602	47.602	20.197	N/B	N/B
2.530	43.47		140	0	0	47.602	47.602	43.472	N/B	N/B
2.530	37.89		122	0	0	47.602	47.602	37.891	N/B	N/B
5.060	39.92		128	0	0	47.602	47.602	39.917	N/B	N/B
5.060	27.97		90	0	0	47.602	47.602	27.971	N/B	N/B
7.155	32.37		104	0	0	47.602	47.602	32.369	N/B	N/B
7.155	39.26		127	0	0	47.602	47.602	39.262	N/B	N/B
9.250	22.10		71	0	0	47.602	47.602	22.101	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

## TOETSING DOORBUIGING

Ligger 11

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V4 (7.155-9.250)	Vloer Handmatig	0,1 <= 8,4	0,1 <= 8,4	0,01	0,01
V3 (5.060-7.155)	Vloer Handmatig	-0,2 <= 8,4	-0,2 <= 8,4	0,02	0,02
V2 (2.530-5.060)	Vloer Handmatig	0,1 <= 10,1	0,1 <= 10,1	0,01	0,01
V1 (0.000-2.530)	Vloer Handmatig	0,4 <= 10,1	0,5 <= 10,1	0,04	0,05

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m - mm mm -

## LIGGER 12

### ALGEMEEN + KRUIP

Ligger 12

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 12	Cement	S
Staven	S22-S25	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	19.60 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

### DEKKING

Ligger 12

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

### OPLEGGEGEVENS

Ligger 12

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S29	0,400	Nee			Niet afgetopt	Niet afgetopt
1.200	O78	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
5.000	O79	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
5.000				S52	0,400	N/B			Afgetopt	Niet afgetopt
10.350	O80	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
10.350				S43	0,400	N/B			Afgetopt	Niet afgetopt
15.410	O81	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
15.410				S47	0,400	N/B			Afgetopt	Niet afgetopt
19.600	O82	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
19.600				S51	0,400	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

### BOVENWAPENING

Ligger 12

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	44.47			286	0	N/B	-26.98	N/B	N/B	N/B
5.000	30.98			198	0	N/B	-23.74	N/B	N/B	N/B
10.350	77.79			509	0	N/B	-57.15	N/B	N/B	N/B
15.410	34.31			219	0	N/B	-25.80	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

### ONDERWAPENING

Ligger 12

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
3.118	16.35			104	0	N/B	12.09	N/B	N/B	N/B
7.180	44.01			283	0	N/B	32.50	N/B	N/B	N/B
7.197	44.08			283	0	N/B	32.54	N/B	N/B	N/B
7.333	44.32			285	0	N/B	32.76	N/B	N/B	N/B
13.204	32.66			209	0	N/B	24.03	N/B	N/B	N/B
17.786	43.35			278	0	N/B	32.02	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

### FLANKWAPENING

Ligger 12

Positie	Mx	Wapening	As,ben	As,toe
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0.000	0.37	0	0
7.180	0.15	0	0
10.350	0.07	1	0
15.410	0.34	0	0
m	kNm	mm2	mm2

#### BEUGELWAPENING

Ligger 12

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	22.81		64	0	0	64.373	64.373	22.811	N/B	N/B
1.200	51.27		143	0	0	64.373	64.373	51.265	N/B	N/B
1.200	52.95		148	0	0	64.373	64.373	52.948	N/B	N/B
4.634	40.44		112	0	0	64.373	64.373	40.438	N/B	N/B
5.366	53.22		148	0	0	64.373	64.373	53.221	N/B	N/B
7.180	4.83		13	0	0	64.373	64.373	4.831	N/B	N/B
7.180	4.83		13	0	0	64.373	64.373	4.831	N/B	N/B
9.984	70.80		201	1	0	64.373	64.373	70.798	N/B	N/B
10.716	66.71		190	1	0	64.373	64.373	66.708	N/B	N/B
15.044	49.53		138	0	0	64.373	64.373	49.531	N/B	N/B
15.776	54.17		151	0	0	64.373	64.373	54.171	N/B	N/B
19.234	38.62		108	0	0	64.373	64.373	38.621	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 12

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V5 (15.410-19.600)	Vloer Handmatig	1,6 <= 16,8	2,2 <= 16,8	0,09	0,13
V4 (10.350-15.410)	Vloer Handmatig	1,3 <= 20,2	1,8 <= 20,2	0,06	0,09
V3 (5.000-10.350)	Vloer Handmatig	2,2 <= 21,4	3,0 <= 21,4	0,11	0,14
V2 (1.200-5.000)	Vloer Handmatig	0,3 <= 15,2	0,4 <= 15,2	0,02	0,03
V1 (0.000-1.200)	Vloer Handmatig	-0,1 <= 4,8	-0,1 <= 4,8	0,01	0,02
m	-	mm	mm	-	-

#### LIGGER 13

#### ALGEMEEN + KRUIP

Ligger 13

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 13	Cement	S
Staven	S26-S28	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	6.40 m		
Extra begin	0.200 m		
Extra eind	0.150 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 13

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 13

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S4	0,400	Nee			Niet afgetopt	Niet afgetopt

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2.200	O24	n.v.t.	0,000		N/B			Niet afgetopt	Niet afgetopt
4.400			S10	0,400	N/B			Niet afgetopt	Niet afgetopt
5.100			S12	0,350	N/B			Niet afgetopt	Niet afgetopt
5.750	O49	n.v.t.	0,000		N/B			Niet afgetopt	Niet afgetopt
6.200	O51	n.v.t.	0,000		N/B			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-

#### BOVENWAPENING

Ligger 13

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
2.200	8.38			62	0	N/B	4.30	N/B	N/B	N/B
5.750	3.87			29	0	N/B	2.61	N/B	N/B	N/B
6.200	5.25			39	0	N/B	3.67	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 13

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.068	27.04			203	0	N/B	-19.48	N/B	N/B	N/B
3.388	30.25			228	0	N/B	-21.45	N/B	N/B	N/B
5.034	18.79			140	0	N/B	-12.39	N/B	N/B	N/B
5.100	18.67			154	0	N/B	-12.42	N/B	N/B	N/B
5.100	19.24			159	0	N/B	-12.77	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 13

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.07		1	0
0.000	0.07		1	0
2.200	0.07		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 13

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	50.71		162	1	0	47.602	47.602	50.706	N/B	N/B
2.200	55.28		176	1	0	47.602	47.602	55.279	N/B	N/B
2.200	58.63		187	1	0	47.602	47.602	58.635	N/B	N/B
4.400	48.99		158	1	0	47.602	47.602	48.990	N/B	N/B
4.400	36.01		116	0	0	47.602	47.602	36.010	N/B	N/B
5.100	4.01		14	0	0	47.602	47.602	4.009	N/B	N/B
5.100	14.57		52	0	0	47.602	47.602	14.569	N/B	N/B
5.750	54.90		174	0	0	47.602	47.602	54.898	N/B	N/B
5.750	10.30		33	0	0	47.602	47.602	10.298	N/B	N/B
6.200	18.47		59	0	0	47.602	47.602	18.475	N/B	N/B
6.200	32.48		103	0	0	47.602	47.602	32.481	N/B	N/B
6.400	19.99		64	0	0	47.602	47.602	19.993	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 13

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V6 (6.200-6.400)	Vloer Handmatig	0,0 <= 0,8	0,0 <= 0,8	0,02	0,03
V5 (5.750-6.200)	Vloer Handmatig	0,0 <= 1,8	0,0 <= 1,8	0,00	0,00
V4 (5.100-5.750)	Vloer Handmatig	0,0 <= 2,6	0,0 <= 2,6	0,01	0,01
V3 (4.400-5.100)	Vloer Handmatig	0,0 <= 2,8	0,0 <= 2,8	0,01	0,02
V2 (2.200-4.400)	Vloer Handmatig	0,8 <= 8,8	0,8 <= 8,8	0,09	0,09
V1 (0.000-2.200)	Vloer Handmatig	0,6 <= 8,8	0,7 <= 8,8	0,07	0,08
m	-	mm	mm	-	-

#### LIGGER 14

#### ALGEMEEN + KRUIP

Ligger 14

Algemene gegevens	Kruipgegevens
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Constr.Dl.	Ligger 14	Cement	S
Staven	S29	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	6.89 m		
Extra begin	0.150 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 14

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 14

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond. Dwarskr.	Moment
1.200	O59	n.v.t.	0,000			N/B		Niet afgetopt	Niet afgetopt
5.800	O73	n.v.t.	0,000			N/B		Niet afgetopt	Niet afgetopt
6.890				S22	0,400	Nee		Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm -	-

#### BOVENWAPENING

Ligger 14

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	19.12			122	0	N/B	11.88	N/B	N/B	N/B
5.800	19.33			123	0	N/B	14.43	N/B	N/B	N/B
5.800	19.33			139	0	N/B	14.43	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 14

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.368	3.68			27	0	N/B	-2.58	N/B	N/B	N/B
3.564	164.31			1132	0	N/B	-103.83	N/B	N/B	N/B
6.560	3.45			25	0	N/B	-0.94	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 14

Positie	Mx	Wapening	As,ben	As,toe
1.200	0.06		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 14

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	19.99		62	0	0	64.373	64.373	19.993	N/B	N/B
1.200	51.77		143	0	0	64.373	64.373	51.769	N/B	N/B
1.200	149.19		411	0	0	64.373	64.373	149.186	N/B	N/B
5.800	156.90		433	0	0	64.373	64.373	156.896	N/B	N/B
5.800	52.46		164	0	0	64.373	64.373	52.464	N/B	N/B
6.890	22.81		71	0	0	64.373	64.373	22.811	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 14

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (5.800-6.890)	Vloer Handmatig	0,0 <= 4,4	0,0 <= 4,4	0,00	0,00
V2 (1.200-5.800)	Vloer Handmatig	5,7 <= 18,4	11,6 <= 18,4	0,31	0,63

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V1 (0.000-1.200)	Vloer Handmatig	-4,3 <= 4,8	-8,5 <= 4,8	0,90	1,76
m	-	mm	mm	-	-

### LIGGER 15

ALGEMEEN + KRUIP				Ligger 15
Algemene gegevens		Kruipgegevens		
Constr.Dl.	Ligger 15	Cement	S	
Staven	S30-S31	Rel.V.(%)	60 %	
Profiel	350 x 400 mm	Ouderdom	28 Dagen	
Betonkwal.	C25/30	Tijd T	Inf. Dagen	
Staal	B500B	Kruip type	Berekend	
Type	Ligger	Kruipcoeff.	2.49	
Lengte	5.00 m			
Extra begin	0.200 m			
Extra eind	0.175 m	Nominale korrel	31.5 mm	
Fabric.	I.h.w.	Stortsl.	0 mm	
-	-	-	-	

DEKKING				Ligger 15
	Boven	Onder	Zij- + Voorkant	
Gereduceerd	Nee	Nee	Nee	
Mil.	XC1	XC1	XC1	
Met.	Norm.	Norm.	Norm.	
Nab.	Nee	Nee	Nee	
Benodigde dekking	20 mm	20 mm	20 mm	
Toegepaste dekking	20 mm	20 mm	20 mm	
-	-	-	-	

OPLEGGEGEVENS										Ligger 15
Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S10	0,400	Nee			Niet afgetopt	Niet afgetopt
0.700				S12	0,350	N/B			Niet afgetopt	Niet afgetopt
5.000				S17	0,350	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

BOVENWAPENING										Ligger 15
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.700	2.43			22	0	N/B		N/B	N/B	N/B
0.700	2.72			18	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

ONDERWAPENING										Ligger 15
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.676	12.11			78	0	N/B	-5.59	N/B	N/B	N/B
0.700	12.10			78	0	N/B	-5.54	N/B	N/B	N/B
2.799	128.28			891	0	N/B	-72.20	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

FLANKWAPENING						Ligger 15				
Positie	Mx	Wapening	As,ben	As,toe						
0.700	0.12		1	0						
5.000	0.12		1	0						
m	kNm	-	mm2	mm2						

BEUGELWAPENING										Ligger 15
Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	35.84		99	0	0	51.419	51.419	35.839	N/B	N/B
0.700	12.20		45	0	0	51.419	51.419	12.199	N/B	N/B
0.700	112.40		308	1	0	51.419	51.419	112.404	N/B	N/B
5.000	116.70		319	1	0	51.419	51.419	116.703	N/B	N/B

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m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2
<b>TOETSING DOORBUIGING</b>										Ligger 15
Veld	Toetsing		w;2+w;3		w;max		UC(w;2+w;3)		UC(w;max)	
V2 (0.700-5.000)	Vloer Handmatig		5,8 <= 17,2		7,9 <= 17,2		0,34		0,46	
V1 (0.000-0.700)	Vloer Handmatig		0,0 <= 2,8		0,0 <= 2,8		0,00		0,00	
m	-		mm		mm		-		-	

#### LIGGER 16

<b>ALGEMEEN + KRUIP</b>										Ligger 16
Algemene gegevens					Kruipgegevens					
Constr.Dl.	Ligger 16				Cement	S				
Staven	S32				Rel.V.(%)	60 %				
Profiel	400 x 350 mm				Ouderdom	28 Dagen				
Betonkwal.	C20/25				Tijd T	Inf. Dagen				
Staal	B500B				Kruip type	Berekend				
Type	Ligger				Kruipcoeff.	2.70				
Lengte	3.30 m									
Extra begin	0.200 m									
Extra eind	0.200 m				Nominale korrel	31.5 mm				
Fabric.	l.h.w.				Stortsl.	0 mm				
-	-				-	-				

<b>DEKKING</b>										Ligger 16
	Boven		Onder		Zij- + Voorkant					
Gereduceerd	Nee		Nee		Nee					
Mil.	XC1		XC1		XC1					
Met.	Norm.		Norm.		Norm.					
Nab.	Nee		Nee		Nee					
Benodigde dekking	20 mm		20 mm		20 mm					
Toegepaste dekking	20 mm		20 mm		20 mm					
-	-		-		-					

<b>OPLEGGEGEVENS</b>										Ligger 16
Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O17	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
0.000				S4	0,400	Nee			Afgetopt	Niet afgetopt
0.700	O20	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.100	O23	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.300	O34	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
3.300				S8	0,400	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

<b>BOVENWAPENING</b>										Ligger 16
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.700	5.42			49	0	N/B	2.83	N/B	N/B	N/B
0.700	5.42			41	0	N/B	2.83	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

<b>ONDERWAPENING</b>										Ligger 16
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.373	4.68			35	0	N/B	-2.19	N/B	N/B	N/B
1.474	24.03			180	0	N/B	-14.97	N/B	N/B	N/B
2.608	18.74			140	0	N/B	-11.92	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

<b>FLANKWAPENING</b>										Ligger 16
Positie	Mx	Wapening	As,ben	As,toe						
0.700	0.11		1	0						
m	kNm	-	mm2	mm2						

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# BEUGELWAPENING

Ligger 16

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	4.52		14	0	0	47.602	47.602	4.518	N/B	N/B
0.700	32.17		122	0	0	47.602	47.602	32.173	N/B	N/B
0.700	60.89		194	1	0	47.602	47.602	60.889	N/B	N/B
2.100	50.39		162	1	0	47.602	47.602	50.394	N/B	N/B
2.100	43.17		139	0	0	47.602	47.602	43.169	N/B	N/B
2.984	29.60		95	0	0	47.602	47.602	29.597	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

# TOETSING DOORBUIGING

Ligger 16

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (2.100-3.300)	Vloer Handmatig	0,1 <= 4,8	0,2 <= 4,8	0,02	0,03
V2 (0.700-2.100)	Vloer Handmatig	0,2 <= 5,6	0,3 <= 5,6	0,03	0,05
V1 (0.000-0.700)	Vloer Handmatig	0,0 <= 2,8	0,0 <= 2,8	0,00	0,01
m	-	mm	mm	-	-

# LIGGER 17

# ALGEMEEN + KRUIP

Ligger 17

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 17	Cement	S
Staven	S34	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	2.00 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

# DEKKING

Ligger 17

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

# OPLEGGEGEVENS

Ligger 17

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O1	n.v.t.	0,000			Ja	6,00	0,00	Afgetopt	Niet afgetopt
0.000				S1	0,400	Nee			Afgetopt	Niet afgetopt
2.000	O18	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
2.000				S5	0,400	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

# BOVENWAPENING

Ligger 17

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	6.00			45	0	N/B	3.97	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

# ONDERWAPENING

Ligger 17

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.995	39.99			304	0	N/B	-26.47	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm



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#### FLANKWAPENING

Ligger 17

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.09		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 17

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	54.82		181	1	0	47.602	47.602	54.817	N/B	N/B
1.684	55.68		184	1	0	47.602	47.602	55.679	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 17

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-2.000)	Vloer Handmatig	0,8 <= 8,0	1,2 <= 8,0	0,10	0,16
m	-	mm	mm	-	-

### LIGGER 18

#### ALGEMEEN + KRUIP

Ligger 18

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 18	Cement	S
Staven	S35-S36	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	3.10 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 18

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 18

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S8	0,400	Nee			Niet afgetopt	Niet afgetopt
1.100	O42	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
1.100				S11	0,400	N/B			Afgetopt	Niet afgetopt
2.600	O50	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.100				S13	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 18

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.100	14.88			110	0	N/B	10.05	N/B	N/B	N/B
2.600	16.20			133	0	N/B	10.57	N/B	N/B	N/B
2.600	16.20			120	0	N/B	10.57	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 18

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.438	4.45			37	0	N/B	-1.45	N/B	N/B	N/B

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1.725	3.28			27	0 N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2 -		kNm	mm2	mm

#### FLANKWAPENING

Ligger 18

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.08		0	0
1.100	0.14		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 18

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	21.14		68	0	0	47.602	47.602	21.142	N/B	N/B
0.784	22.49		72	0	0	47.602	47.602	22.488	N/B	N/B
1.416	18.79		60	0	0	47.602	47.602	18.794	N/B	N/B
2.600	42.22		151	0	0	47.602	47.602	42.223	N/B	N/B
2.600	44.49		143	0	0	47.602	47.602	44.487	N/B	N/B
3.100	24.52		88	0	0	47.602	47.602	24.525	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 18

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (2.600-3.100)	Vloer Handmatig	0,0 <= 2,0	0,0 <= 2,0	0,01	0,01
V2 (1.100-2.600)	Vloer Handmatig	-0,1 <= 6,0	-0,1 <= 6,0	0,01	0,01
V1 (0.000-1.100)	Vloer Handmatig	0,0 <= 4,4	0,0 <= 4,4	0,00	0,00
m	-	mm	mm	-	-

#### LIGGER 19

#### ALGEMEEN + KRUIP

Ligger 19

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 19	Cement	S
Staven	S37	Rel.V.(%)	60 %
Profiel	350 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C25/30	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.49
Lengte	3.00 m		
Extra begin	0.200 m		
Extra eind	0.175 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 19

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEDEGEVENS

Ligger 19

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond. Dwarskr.	Moment
0.000				S13	0,400	Ja	7,60	0,00 Niet afgetopt	Niet afgetopt
3.000	O66	n.v.t.	0,000			Ja	7,60	0,00 Afgetopt	Niet afgetopt
3.000				S18	0,350	Nee		Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm -	-

#### BOVENWAPENING

Ligger 19

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
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0.000	7.60			49	0 N/B	4.60	N/B	N/B	N/B
3.000	7.60			49	0 N/B	4.60	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2 -	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 19

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.501	50.68			331	0	N/B	-30.68	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 19

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.09		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 19

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	67.55		185	1	0	51.419	51.419	67.552	N/B	N/B
2.634	51.05		144	0	0	51.419	51.419	51.046	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 19

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-3.000)	Vloer Handmatig	1,5 <= 12,0	1,4 <= 12,0	0,13	0,12
m	-	mm	mm	-	-

#### LIGGER 20

#### ALGEMEEN + KRUIP

Ligger 20

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 20	Cement	S
Staven	S38-S42	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	13.49 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 20

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 20

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O3	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
0.000				S1	0,400	Nee			Afgetopt	Niet afgetopt
1.200	O10	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.800	O21	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
4.200	O25	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
4.200				S6	0,400	N/B			Afgetopt	Niet afgetopt
5.300	O36	n.v.t.	0,000			N/B			Afgetopt	Niet afgetopt
5.300				S9	0,400	N/B			Afgetopt	Niet afgetopt

7.200	O46	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
8.400				S13	0,400	N/B			Niet afgetopt	Niet afgetopt
10.300	O62	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
11.400				S19	0,350	N/B			Niet afgetopt	Niet afgetopt
13.490				S20	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 20

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	9.79			81	0	N/B	6.37	N/B	N/B	N/B
2.800	15.10			113	0	N/B	8.91	N/B	N/B	N/B
2.800	15.10			125	0	N/B	8.91	N/B	N/B	N/B
4.200	17.55			145	0	N/B	11.38	N/B	N/B	N/B
4.200	17.55			145	0	N/B	11.38	N/B	N/B	N/B
5.300	7.48			63	0	N/B	4.16	N/B	N/B	N/B
5.300	7.51			56	0	N/B	4.18	N/B	N/B	N/B
8.400	82.33			658	0	N/B	48.36	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 20

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.563	11.97			89	0	N/B	-6.51	N/B	N/B	N/B
1.963	18.68			140	0	N/B	-11.18	N/B	N/B	N/B
3.409	8.87			74	0	N/B	-4.69	N/B	N/B	N/B
4.913	2.92			25	0	N/B	-1.45	N/B	N/B	N/B
6.499	50.03			385	0	N/B	-27.46	N/B	N/B	N/B
10.100	20.16			151	0	N/B	-10.49	N/B	N/B	N/B
11.400	48.40			372	0	N/B	-31.28	N/B	N/B	N/B
11.585	51.48			397	0	N/B	-32.94	N/B	N/B	N/B
11.900	53.59			414	0	N/B	-33.87	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 20

Positie	Mx	Wapening	As,ben	As,toe
1.200	0.09		1	0
2.800	0.09		1	0
5.300	0.10		1	0
7.200	0.10		1	0
8.400	0.10		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 20

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.316	18.89		60	0	0	47.602	47.602	18.885	N/B	N/B
1.200	53.16		190	1	0	47.602	47.602	53.162	N/B	N/B
1.200	60.11		215	1	0	47.602	47.602	60.111	N/B	N/B
2.800	64.59		207	1	0	47.602	47.602	64.593	N/B	N/B
2.800	52.47		187	1	0	47.602	47.602	52.467	N/B	N/B
3.884	35.49		127	0	0	47.602	47.602	35.488	N/B	N/B
4.516	28.70		102	0	0	47.602	47.602	28.700	N/B	N/B
4.984	11.67		42	0	0	47.602	47.602	11.673	N/B	N/B
5.616	58.21		210	1	0	47.602	47.602	58.214	N/B	N/B
7.200	157.33		546	1	0	47.602	47.602	157.331	N/B	N/B
7.200	53.29		185	1	0	47.602	47.602	53.290	N/B	N/B
8.400	84.16		292	1	0	47.602	47.602	84.164	N/B	N/B
8.400	81.12		281	0	0	47.602	47.602	81.117	N/B	N/B
10.300	70.53		228	0	0	47.602	47.602	70.526	N/B	N/B
10.300	52.40		169	0	0	47.602	47.602	52.400	N/B	N/B
11.400	27.08		90	0	0	47.602	47.602	27.082	N/B	N/B
11.400	22.32		74	0	0	47.602	47.602	22.318	N/B	N/B

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13.490	67.49		234	0	0	47.602	47.602	67.491	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 20

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V9 (11.400-13.490)	Vloer Handmatig	1,1 <= 8,4	1,6 <= 8,4	0,14	0,19
V8 (10.300-11.400)	Vloer Handmatig	0,2 <= 4,4	0,2 <= 4,4	0,04	0,05
V7 (8.400-10.300)	Vloer Handmatig	-0,3 <= 7,6	-0,5 <= 7,6	0,05	0,06
V6 (7.200-8.400)	Vloer Handmatig	-0,2 <= 4,8	-0,3 <= 4,8	0,05	0,05
V5 (5.300-7.200)	Vloer Handmatig	0,8 <= 7,6	0,9 <= 7,6	0,10	0,12
V4 (4.200-5.300)	Vloer Handmatig	0,0 <= 4,4	0,0 <= 4,4	0,00	0,00
V3 (2.800-4.200)	Vloer Handmatig	0,0 <= 5,6	0,0 <= 5,6	0,01	0,01
V2 (1.200-2.800)	Vloer Handmatig	0,2 <= 6,4	0,2 <= 6,4	0,03	0,03
V1 (0.000-1.200)	Vloer Handmatig	0,1 <= 4,8	0,1 <= 4,8	0,01	0,02
m	-	mm	mm	-	-

#### LIGGER 21

#### ALGEMEEN + KRUIP

Ligger 21

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 21	Cement	S
Staven	S43	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	1.80 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 21

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 21

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S20	0,400	Ja	0,00	0,00	Niet afgetopt	Niet afgetopt
0.900	O75	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
1.800				S23	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 21

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.900	37.18			240	0	N/B	27.34	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 21

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00			2	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 21

Positie	Mx	Wapening	As,ben	As,toe
0.900	0.19		2	0



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8.400	39.27			307	0 N/B	22.02	N/B	N/B	N/B
10.500	4.18			45	0 N/B	1.58	N/B	N/B	N/B
10.500	4.18			40	0 N/B	1.58	N/B	N/B	N/B
13.490	2.51			30	0 N/B	1.79	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2 -	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 22

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
3.865	10.30			85	0	N/B	-2.87	N/B	N/B	N/B
6.912	19.42			154	0	N/B	-9.30	N/B	N/B	N/B
7.200	35.37			277	0	N/B	-16.99	N/B	N/B	N/B
10.100	40.86			320	0	N/B	-20.23	N/B	N/B	N/B
11.772	16.74			133	0	N/B	-11.63	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2 -		kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 22

Positie	Mx	Wapening	As,ben	As,toe
4.200	0.87		8	0
7.000	0.87		8	0
7.500	0.87		8	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 22

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	28.28		90	0	0	47.602	47.602	28.281	N/B	N/B
1.200	41.88		138	0	0	47.602	47.602	41.875	N/B	N/B
1.200	33.55		120	0	0	47.602	47.602	33.553	N/B	N/B
4.200	89.27		289	0	0	47.602	47.602	89.268	N/B	N/B
4.200	30.72		99	0	0	47.602	47.602	30.722	N/B	N/B
7.000	12.90		42	0	0	47.602	47.602	12.901	N/B	N/B
7.000	92.32		298	8	0	47.602	47.602	92.318	N/B	N/B
7.500	124.90		412	8	0	47.602	47.602	124.899	N/B	N/B
7.500	34.02		112	0	0	47.602	47.602	34.023	N/B	N/B
8.400	44.22		146	0	0	47.602	47.602	44.220	N/B	N/B
8.400	49.04		162	6	0	47.602	47.602	49.041	N/B	N/B
10.000	30.92		102	0	0	47.602	47.602	30.916	N/B	N/B
10.000	131.13		433	6	0	47.602	47.602	131.130	N/B	N/B
10.500	86.27		321	6	0	47.602	47.602	86.268	N/B	N/B
10.500	19.69		63	0	0	47.602	47.602	19.692	N/B	N/B
13.174	15.98		51	0	0	47.602	47.602	15.981	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 22

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V8 (10.500-13.490)	Vloer Handmatig	0,7 <= 12,0	1,0 <= 12,0	0,06	0,08
V7 (10.000-10.500)	Vloer Handmatig	0,1 <= 2,0	0,2 <= 2,0	0,03	0,12
V6 (8.400-10.000)	Vloer Handmatig	-0,1 <= 6,4	0,2 <= 6,4	0,01	0,04
V5 (7.500-8.400)	Vloer Handmatig	-0,1 <= 3,6	-0,1 <= 3,6	0,02	0,02
V4 (7.000-7.500)	Vloer Handmatig	0,0 <= 2,0	0,1 <= 2,0	0,02	0,05
V3 (4.200-7.000)	Vloer Handmatig	0,3 <= 11,2	0,5 <= 11,2	0,03	0,04
V2 (1.200-4.200)	Vloer Handmatig	-0,4 <= 12,0	-0,5 <= 12,0	0,03	0,04
V1 (0.000-1.200)	Vloer Handmatig	-0,1 <= 4,8	-0,2 <= 4,8	0,03	0,04
m	-	mm	mm	-	-

#### LIGGER 23

#### ALGEMEEN + KRUIP

Ligger 23

Algemene gegevens	Kruipgegevens
Constr.DI.	Ligger 23
Staven	S47
	Cement
	Rel.V.(%)
	S
	60 %

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Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	1.80 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING Ligger 23

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEDEGEVENS Ligger 23

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S20	0,400	Ja	0,00	0,00	Niet afgetopt	Niet afgetopt
0.900	O76	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
1.800				S24	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING Ligger 23

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.900	36.53			235	0	N/B	26.64	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 23

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00			1	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 23

Positie	Mx	Wapening	As,ben	As,toe
0.900	0.08		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 23

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	25.91		72	0	0	64.373	64.373	25.913	N/B	N/B
0.900	66.92		186	1	0	64.373	64.373	66.915	N/B	N/B
0.900	67.27		187	1	0	64.373	64.373	67.267	N/B	N/B
1.800	25.41		77	0	0	64.373	64.373	25.413	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING Ligger 23

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V2 (0.900-1.800)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,01	0,01
V1 (0.000-0.900)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,01	0,01
m	-	mm	mm	-	-

### LIGGER 24

#### ALGEMEEN + KRUIP Ligger 24

Algemene gegevens	Kruipgegevens
Constr.DI.	Ligger 24
	Cement
	S



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Staven	S48-S50	Rel.V.(%)	60 %
Profiel	400 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C20/25	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.70
Lengte	13.49 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 24

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 24

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S3	0,400	Nee			Niet afgetopt	Niet afgetopt
2.100	O19	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.800	O22	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
4.200				S7	0,400	N/B			Niet afgetopt	Niet afgetopt
4.600	O33	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
7.000	O44	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
7.500	O48	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
8.400				S16	0,400	N/B			Niet afgetopt	Niet afgetopt
10.000	O61	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
10.500	O64	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
13.490	O72	n.v.t.	0,000			Nee			Afgetopt	Niet afgetopt
13.490				S21	0,400	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 24

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
2.100	9.37			77	0	N/B	5.00	N/B	N/B	N/B
2.100	9.37			85	0	N/B	5.00	N/B	N/B	N/B
3.800	20.06			173	0	N/B	14.13	N/B	N/B	N/B
3.800	20.06			157	0	N/B	14.13	N/B	N/B	N/B
4.200	12.63			112	0	N/B	8.44	N/B	N/B	N/B
4.238	12.68			102	0	N/B	8.55	N/B	N/B	N/B
4.600	16.26			142	0	N/B	11.34	N/B	N/B	N/B
4.600	16.26			129	0	N/B	11.34	N/B	N/B	N/B
7.000	15.19			121	0	N/B	9.19	N/B	N/B	N/B
7.000	15.19			133	0	N/B	9.19	N/B	N/B	N/B
7.500	25.60			200	0	N/B	17.34	N/B	N/B	N/B
7.500	25.60			219	0	N/B	17.34	N/B	N/B	N/B
8.400	30.84			240	0	N/B	20.31	N/B	N/B	N/B
10.000	18.42			160	0	N/B	12.37	N/B	N/B	N/B
10.000	18.42			145	0	N/B	12.37	N/B	N/B	N/B
10.500	15.98			140	0	N/B	10.69	N/B	N/B	N/B
10.500	15.98			127	0	N/B	10.69	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 24

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.001	22.23			174	0	N/B	-16.24	N/B	N/B	N/B
2.798	6.16			54	0	N/B	-4.33	N/B	N/B	N/B
5.924	22.83			179	0	N/B	-16.01	N/B	N/B	N/B

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7.175	7.27			62	0 N/B		N/B	N/B	N/B
10.100	3.32			55	0 N/B		N/B	N/B	N/B
12.075	44.29			346	0 N/B	-32.65	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm

#### FLANKWAPENING

Ligger 24

Positie	Mx	Wapening	As,ben	As,toe
4.600	0.78		7	0
7.000	0.78		7	0
7.500	0.78		7	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 24

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	44.64		143	0	0	47.602	47.602	44.636	N/B	N/B
2.100	50.72		162	0	0	47.602	47.602	50.718	N/B	N/B
2.100	32.12		115	0	0	47.602	47.602	32.122	N/B	N/B
3.800	45.91		164	0	0	47.602	47.602	45.915	N/B	N/B
3.800	38.03		123	0	0	47.602	47.602	38.031	N/B	N/B
4.200	22.13		79	0	0	47.602	47.602	22.133	N/B	N/B
4.200	11.32		40	0	0	47.602	47.602	11.316	N/B	N/B
4.600	27.62		99	0	0	47.602	47.602	27.623	N/B	N/B
4.600	57.20		184	7	0	47.602	47.602	57.200	N/B	N/B
7.000	53.04		170	7	0	47.602	47.602	53.039	N/B	N/B
7.000	34.44		123	0	0	47.602	47.602	34.435	N/B	N/B
7.500	70.23		228	7	0	47.602	47.602	70.230	N/B	N/B
7.500	16.91		60	0	0	47.602	47.602	16.909	N/B	N/B
8.400	32.12		105	0	0	47.602	47.602	32.118	N/B	N/B
8.400	48.75		159	5	0	47.602	47.602	48.747	N/B	N/B
10.000	30.34		108	0	0	47.602	47.602	30.339	N/B	N/B
10.000	71.73		231	5	0	47.602	47.602	71.733	N/B	N/B
10.500	32.32		115	0	0	47.602	47.602	32.318	N/B	N/B
10.500	71.10		229	5	0	47.602	47.602	71.096	N/B	N/B
13.174	48.78		162	5	0	47.602	47.602	48.780	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING

Ligger 24

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V10 (10.500-13.490)	Vloer Handmatig	1,8 <= 12,0	4,2 <= 12,0	0,15	0,35
V9 (10.000-10.500)	Vloer Handmatig	0,0 <= 2,0	0,6 <= 2,0	0,02	0,28
V8 (8.400-10.000)	Vloer Handmatig	-0,1 <= 6,4	0,7 <= 6,4	0,02	0,10
V7 (7.500-8.400)	Vloer Handmatig	-0,1 <= 3,6	-0,1 <= 3,6	0,02	0,02
V6 (7.000-7.500)	Vloer Handmatig	0,0 <= 2,0	0,1 <= 2,0	0,01	0,06
V5 (4.600-7.000)	Vloer Handmatig	0,5 <= 9,6	0,7 <= 9,6	0,05	0,08
V4 (4.200-4.600)	Vloer Handmatig	0,0 <= 1,6	0,0 <= 1,6	0,01	0,02
V3 (3.800-4.200)	Vloer Handmatig	0,0 <= 1,6	0,0 <= 1,6	0,01	0,02
V2 (2.100-3.800)	Vloer Handmatig	0,0 <= 6,8	0,1 <= 6,8	0,01	0,01
V1 (0.000-2.100)	Vloer Handmatig	0,4 <= 8,4	0,6 <= 8,4	0,05	0,07
m	-	mm	mm	-	-

#### LIGGER 25

#### ALGEMEEN + KRUIP

Ligger 25

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 25	Cement	S
Staven	S51	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen

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Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	1.80 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING Ligger 25

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEGEVENS Ligger 25

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S21	0,400	Ja	0,00	0,00	Niet afgetopt	Niet afgetopt
0.900	O77	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
1.800				S25	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING Ligger 25

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.900	18.13			115	0	N/B	13.35	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 25

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00			0	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 25

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.57		0	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 25

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	6.52		56	0	0	64.373	64.373	6.518	N/B	N/B
0.900	41.20		114	0	0	64.373	64.373	41.196	N/B	N/B
0.900	40.88		113	0	0	64.373	64.373	40.882	N/B	N/B
1.800	6.83		19	0	0	64.373	64.373	6.832	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### TOETSING DOORBUIGING Ligger 25

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V2 (0.900-1.800)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,00	0,01
V1 (0.000-0.900)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,00	0,01
m	-	mm	mm	-	-

### LIGGER 26

#### ALGEMEEN + KRUIP Ligger 26

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 26	Cement	S
Staven	S52	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen

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Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	3.89 m		
Extra begin	0.175 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 26

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC1	XC1	XC1
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	20 mm	20 mm	20 mm
Toegepaste dekking	20 mm	20 mm	20 mm
-	-	-	-

#### OPLEGGEDEGEVENS

Ligger 26

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S17	0,350	Nee			Niet afgetopt	Niet afgetopt
0.400	O67	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
2.800	O74	n.v.t.	0,000			N/B			Niet afgetopt	Niet afgetopt
3.890				S22	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 26

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.400	22.12			142	0	N/B	14.53	N/B	N/B	N/B
2.800	31.45			227	0	N/B	22.24	N/B	N/B	N/B
2.800	31.45			202	0	N/B	22.24	N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 26

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.614	43.37			280	0	N/B	-15.69	N/B	N/B	N/B
3.431	7.63			56	0	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 26

Positie	Mx	Wapening	As,ben	As,toe
0.400	0.12		1	0
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 26

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	41.11		114	0	0	64.373	64.373	41.112	N/B	N/B
0.400	69.47		192	1	0	64.373	64.373	69.470	N/B	N/B
0.400	87.51		242	1	0	64.373	64.373	87.511	N/B	N/B
2.800	86.61		271	1	0	64.373	64.373	86.615	N/B	N/B
2.800	63.80		177	0	0	64.373	64.373	63.800	N/B	N/B
3.890	32.54		102	0	0	64.373	64.373	32.536	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

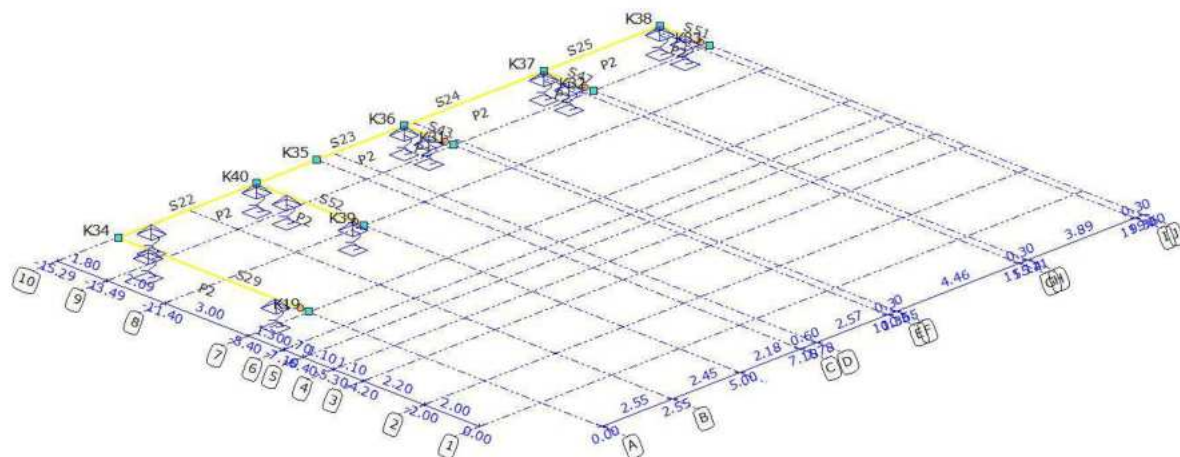
#### TOETSING DOORBUIGING

Ligger 26

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (2.800-3.890)	Vloer Handmatig	0,0 <= 4,4	0,0 <= 4,4	0,01	0,00
V2 (0.400-2.800)	Vloer Handmatig	0,3 <= 9,6	0,2 <= 9,6	0,03	0,02
V1 (0.000-0.400)	Vloer Handmatig	0,0 <= 1,6	0,0 <= 1,6	0,00	0,01
m	-	mm	mm	-	-

Projectnaam	Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen	Projectnummer	2226
Omschrijving	Fundering uitbreiding (aanbouw), met wapening	Constructeur	ing. H.E. Kruiswijk
Opdrachtgever	Carree	Eenheden	m, kN, kNm
Bestand	D:\PROJECT\2226\2226_Fundering_AanbouwMetWapening.mxf		

AFB. GEOMETRIE: RAAMWERK



## STAVEN

Staaf	Knoop B	Knoop E	X-B	Y-B	X-E	Y-E	Lengte Profiel	Positie
S22	K34	K35	0,000	-15,290	7,180	-15,290	7,180 P2	0,000 - L(7,180)
S23	K35	K36	7,180	-15,290	10,350	-15,290	3,170 P2	0,000 - L(3,170)
S24	K36	K37	10,350	-15,290	15,410	-15,290	5,060 P2	0,000 - L(5,060)
S25	K37	K38	15,410	-15,290	19,600	-15,290	4,190 P2	0,000 - L(4,190)
S29	K19	K34	0,000	-8,400	0,000	-15,290	6,890 P2	0,000 - L(6,890)
S43	K31	K36	10,350	-13,490	10,350	-15,290	1,800 P2	0,000 - L(1,800)
S47	K32	K37	15,410	-13,490	15,410	-15,290	1,800 P2	0,000 - L(1,800)
S51	K33	K38	19,600	-13,490	19,600	-15,290	1,800 P2	0,000 - L(1,800)
S52	K39	K40	5,000	-11,400	5,000	-15,290	3,890 P2	0,000 - L(3,890)
-	-	-	m	m	m	m	m -	-

## SCHARNIEREN

Staaf	Positie		Scharnier		
	Oplegg.		Z	Xr	Yr
S29	0,000 A3		Vast	Vast	Vrij
	6,890 A1		Vast	Vast	Vast
S43	0,000 A2		Vast	Vast	Vrij
	1,800 A1		Vast	Vast	Vast
S47	0,000 A2		Vast	Vast	Vrij
	1,800 A1		Vast	Vast	Vast
S51	0,000 A2		Vast	Vast	Vrij
	1,800 A1		Vast	Vast	Vast
S52	0,000 A2		Vast	Vast	Vrij
-	m -		kN/m	kNm/rad	kNm/rad

## PROFIELEN

Profiel	Profielnaam	It	Iy Materiaal	Hoek
P2	400 x 400	3.6053e-03	2.1333e-03 C30/37	0,0
-	-	m4	m4 -	°

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## MATERIALEN

Materiaalnaam	Poison	Dichtheid	E-Modulus	Uitzettingcoëff
C30/37	0.20	25.00	3.3000e+07	10.0000e-06
-	-	kN/m3	kN/m2	C°m

## OPLEGGINGEN

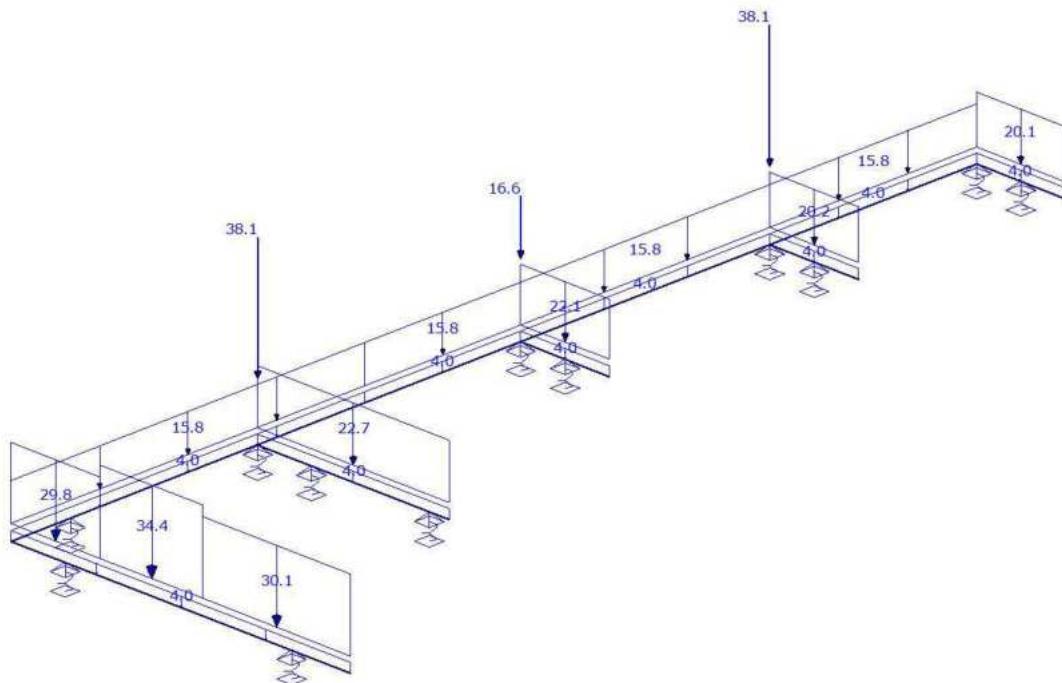
Oplegging	Staaft	Positie	Z	Xr	Yr
O59	S29	1,200	35000.00	Vrij	Vrij
O67	S52	0,400	35000.00	Vrij	Vrij
O73	S29	5,800	35000.00	Vrij	Vrij
O74	S52	2,800	25000.00	Vrij	Vrij
O75	S43	0,900	35000.00	Vrij	Vrij
O76	S47	0,900	35000.00	Vrij	Vrij
O77	S51	0,900	35000.00	Vrij	Vrij
O78	S22	1,200	35000.00	Vrij	Vrij
O79	S22	5,000	35000.00	Vrij	Vrij
O80	S24	0,000	35000.00	Vrij	Vrij
O81	S24	L(5,060)	35000.00	Vrij	Vrij
O82	S25	L(4,190)	35000.00	Vrij	Vrij
-	-	m	kN/m	kNm/rad	kNm/rad

## BELASTINGSGEVALLEN TYPEN

Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob UGT/GGT
B.G.1	Permanent	Permanent	-		N.v.t.	N.v.t.				
B.G.2	Verdeelde veranderlijke belasting dak	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00
B.G.3	Sneeuwbelasting	Sneeuwbelasting	-		N.v.t.	N.v.t.		0.20		1,00/1,00
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	1	0.40	0.50	0.30	1,00/1,00
B.G.5	Verdeelde veranderlijke belasting dakterras	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	1	0.40	0.50	0.30	1,00/1,00
B.G.6	Verdeelde veranderlijke belasting begane grond	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	1	0.40	0.50	0.30	1,00/1,00
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	2				1,00/1,00
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	3				1,00/1,00
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	1	0.40	0.50	0.30	1,00/1,00
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	2	0.40	0.50	0.30	1,00/1,00
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	2	3	0.40	0.50	0.30	1,00/1,00
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	1	0.40	0.50	0.30	1,00/1,00
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	2	0.40	0.50	0.30	1,00/1,00
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	3	3	0.40	0.50	0.30	1,00/1,00
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	1	0.40	0.50	0.30	1,00/1,00
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	2	0.40	0.50	0.30	1,00/1,00
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	4	3	0.40	0.50	0.30	1,00/1,00

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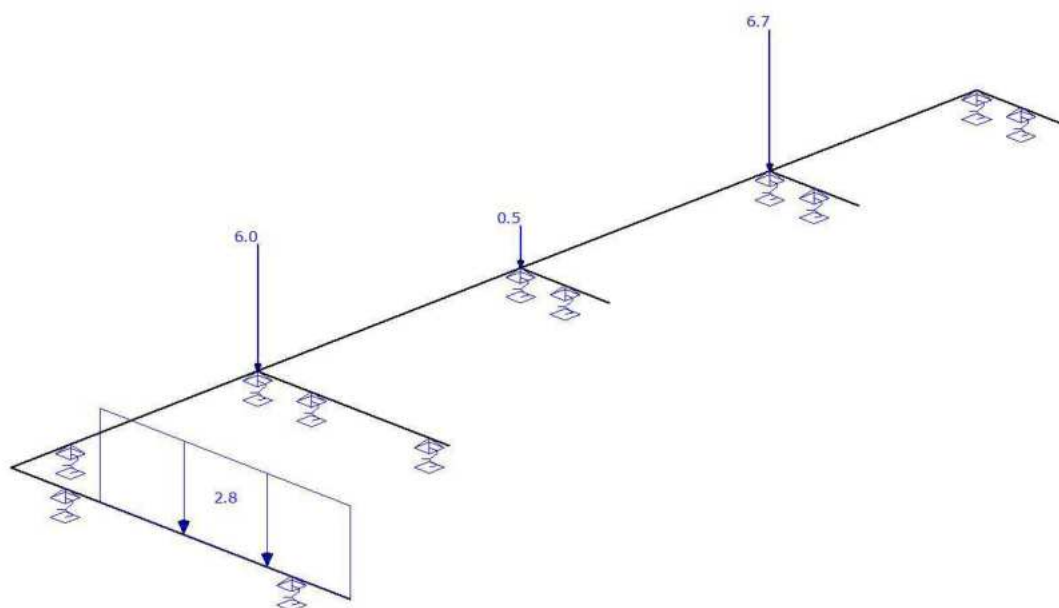
## B.G.1: PERMANENT



## B.G.1: PERMANENT

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.1: Permanent</b>					
qG	1,00	1,00	0,000	7,180(L)	Z S22-S25,S29,S43,S47,S51-S52
q	15,76	15,76	0,000	7,180(L)	Z S22-S25
q	30,06	30,06	0,000	3,000	Z S29
q	34,38	34,38	3,000	5,090	Z S29
q	29,80	29,80	5,090	6,890(L)	Z S29
q	22,68	22,68	0,000	3,890(L)	Z S52
q	22,14	22,14	0,000	1,800(L)	Z S43
q	20,16	20,16	0,000	1,800(L)	Z S47
q	20,08	20,08	0,000	1,800(L)	Z S51
F	38,07		5,000		Z S22
F	38,15		1,800(L)		Z S47
F	16,64		1,800(L)		Z S43
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 961,06</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

## B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK

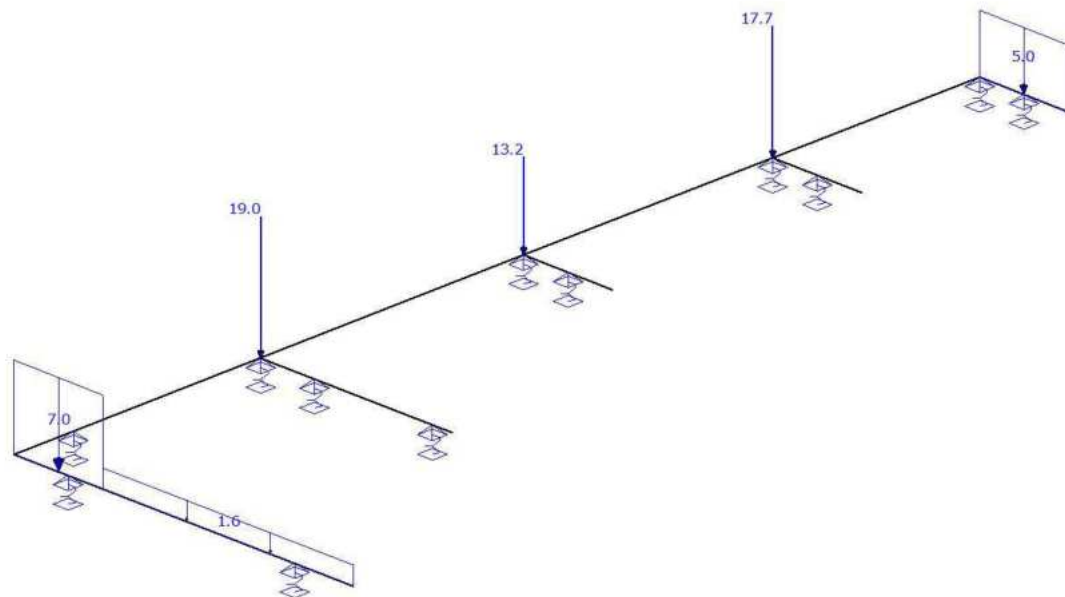


## B.G.2: VERDEELDE VERANDERLIJKE BELASTING DAK

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.2: Verdeelde veranderlijke belasting dak (Generatief)</b>					
q	2,80	2,80	0,000	5,090	Z S29
F	6,01		5,000		Z S22
F	0,52		1,800(L)		Z S43
F	6,67		1,800(L)		Z S47
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>		
-	-	-	m	m	- -



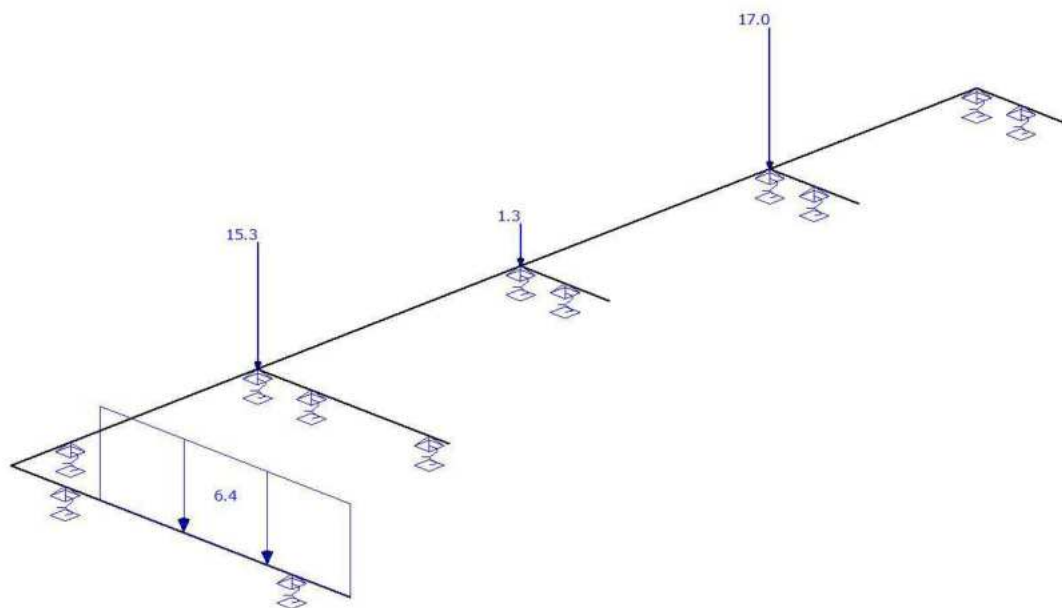
### B.G.3: SNEEUWBELASTING



### B.G.3: SNEEUWBELASTING

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.3: Sneeuwbelasting</b>					
q	1,57	1,57	0,000	5,090	Z S29
q	7,00	7,00	5,090	6,890(L)	Z S29
F	18,98		5,000		Z S22
F	13,21		1,800(L)		Z S43
F	17,71		1,800(L)		Z S47
q	4,99	4,99	0,000	1,800(L)	Z S51
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 79,47</b>	<b>kN</b>	<b>m</b>	<b>- -</b>
-	-	-	m	m	- -

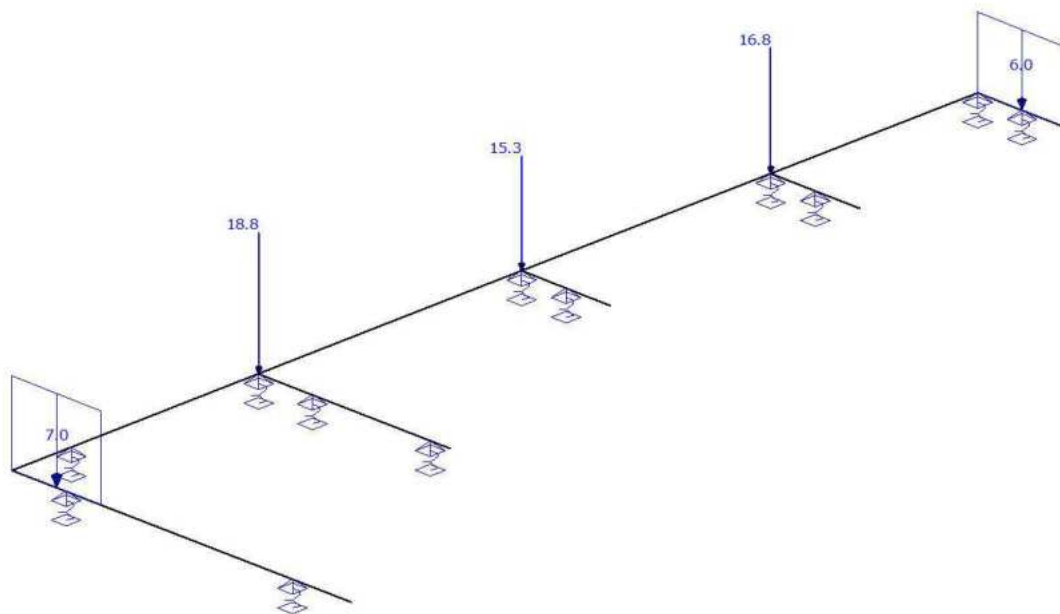
#### B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING



#### B.G.4: VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.4: Verdeelde veranderlijke belasting 1e verdieping (Generatief)</b>					
q	6,38	6,38	0,000	5,090	Z S29
F	15,32		5,000		Z S22
F	1,32		1,800(L)		Z S43
F	17,02		1,800(L)		Z S47
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>		
-	-	-	m	m	- -

## B.G.5: VERDEELDE VERANDERLIJKE BELASTING DAKTERRAS

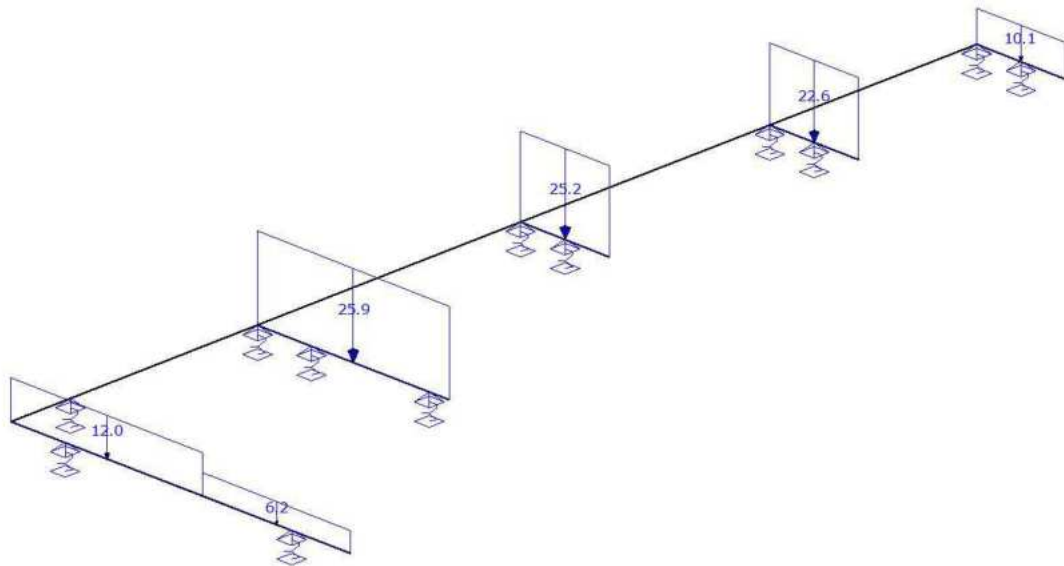


## B.G.5: VERDEELDE VERANDERLIJKE BELASTING DAKTERRAS

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.5: Verdeelde veranderlijke belasting dakterras (Generatief)</b>					
q	7,00	7,00	5,090	6,890(L)	Z S29
q	6,00	6,00	0,000	1,800(L)	Z S51
F	18,77		5,000		Z S22
F	15,26		1,800(L)		Z S43
F	16,79		1,800(L)		Z S47
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>		
-	-	-	m	m	- -

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## B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND



## B.G.6: VERDEELDE VERANDERLIJKE BELASTING BEGANE GROND

Type	Beginwaarde	Eindwaarde	Beginafstand	Eindafstand	Richting Staaf of knoop
<b>B.G.6: Verdeelde veranderlijke belasting begane grond (Generatief)</b>					
q	6,24	6,24	0,000	3,000	Z S29
q	12,00	12,00	3,000	6,890(L)	Z S29
q	25,92	25,92	0,000	3,890(L)	Z S52
q	25,20	25,20	0,000	1,800(L)	Z S43
q	22,56	22,56	0,000	1,800(L)	Z S47
q	10,08	10,08	0,000	1,800(L)	Z S51
<b>Som lasten</b>	<b>X: 0,00</b>	<b>kN Z: 0,00</b>	<b>kN</b>	<b>m</b>	<b>--</b>
-	-	-	m	m	--

## FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6	Fu.C.7	Fu.C.8
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	1.50	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	1.50	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.50	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	1.50	0.60	0.60	0.60	1.50	1.50	1.50
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.60	0.60	1.50	0.60	0.60	1.50	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60

B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	1.50	0.60	0.60	1.50	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.9</b>	<b>Fu.C.10</b>	<b>Fu.C.11</b>	<b>Fu.C.12</b>	<b>Fu.C.13</b>	<b>Fu.C.14</b>	<b>Fu.C.15</b>	<b>Fu.C.16</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	1.50	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	-	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	-
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	1.50	0.60	1.50	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.17</b>	<b>Fu.C.18</b>	<b>Fu.C.19</b>	<b>Fu.C.20</b>	<b>Fu.C.21</b>	<b>Fu.C.22</b>	<b>Fu.C.23</b>	<b>Fu.C.24</b>
B.G.1	Permanent	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	-	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	-	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	-	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.25</b>	<b>Fu.C.26</b>	<b>Fu.C.27</b>	<b>Fu.C.28</b>	<b>Fu.C.29</b>	<b>Fu.C.30</b>	<b>Fu.C.31</b>	<b>Fu.C.32</b>
B.G.1	Permanent	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.60	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	-	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	-	0.60	-	0.60	0.60

B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	-	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	0.60	0.60	-	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.33</b>	<b>Fu.C.34</b>	<b>Fu.C.35</b>	<b>Fu.C.36</b>	<b>Fu.C.37</b>	<b>Fu.C.38</b>	<b>Fu.C.39</b>	<b>Fu.C.40</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	1.50	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	1.50	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.50	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	1.50	-	0.60	0.60	0.60	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	-	1.50	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	1.50	-	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.60	0.60	0.60	0.60	1.50	-	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	-	1.50	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	0.60	0.60	0.60	0.60	1.50	-	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	0.60	0.60	-	1.50
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	0.60	0.60	0.60	1.50	-
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.41</b>	<b>Fu.C.42</b>	<b>Fu.C.43</b>	<b>Fu.C.44</b>	<b>Fu.C.45</b>	<b>Fu.C.46</b>	<b>Fu.C.47</b>	<b>Fu.C.48</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	1.50	-	1.50	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	1.50	1.50	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	1.50	1.50	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	1.50	-	1.50
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	1.50	1.50	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	-	1.50	1.50
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
<b>B.G.</b>	<b>Omschrijving</b>	<b>Fu.C.49</b>	<b>Fu.C.50</b>	<b>Fu.C.51</b>	<b>Fu.C.52</b>	<b>Fu.C.53</b>	<b>Fu.C.54</b>	<b>Fu.C.55</b>	<b>Fu.C.56</b>
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrass	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting dakterrass (1)	1.50	-	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.2	Verdeelde veranderlijke belasting dakterrass (2)	1.50	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.5.3	Verdeelde veranderlijke belasting dakterrass (3)	-	1.50	0.60	0.60	0.60	0.60	0.60	0.60
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.60	0.60	1.50	-	1.50	-	0.60	0.60

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B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.60	0.60	1.50	1.50	-	1.50	0.60	0.60
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.60	0.60	-	1.50	1.50	-	0.60	0.60

## KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C.(w1)	Ka.C.1	Ka.C.2	Ka.C.3	Ka.C.4	Ka.C.5	Ka.C.6	Ka.C.7
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	-	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	-	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	-	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	-	0.40	0.40	0.40	-	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	-	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	-	0.40	0.40	0.40	0.40	0.40	-	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	-	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.	Omschrijving	Ka.C.8	Ka.C.9	Ka.C.10	Ka.C.11	Ka.C.12	Ka.C.13	Ka.C.14	Ka.C.15
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	-	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	-	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.40	0.40	0.40	0.40	0.40	0.40	-	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.40	0.40	0.40	0.40	0.40	-	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.	Omschrijving	Ka.C.16	Ka.C.17	Ka.C.18	Ka.C.19	Ka.C.20	Ka.C.21	Ka.C.22	Ka.C.23
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	1.00	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	1.00	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	1.00	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40

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B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	0.40	-	0.40	0.40	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	-	0.40	0.40	0.40	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	-	0.40	0.40	0.40	0.40	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.24</b>	<b>Ka.C.25</b>	<b>Ka.C.26</b>	<b>Ka.C.27</b>	<b>Ka.C.28</b>	<b>Ka.C.29</b>	<b>Ka.C.30</b>	<b>Ka.C.31</b>
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrassen	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-	-	1.00
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-	-	1.00
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	1.00	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	-	0.40	0.40	0.40	0.40	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterrassen (1)	0.40	1.00	-	0.40	0.40	0.40	0.40	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterrassen (2)	0.40	-	1.00	0.40	0.40	0.40	0.40	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterrassen (3)	0.40	1.00	-	0.40	0.40	0.40	0.40	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	1.00	-	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	-	1.00	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	1.00	-	0.40	0.40	0.40
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.32</b>	<b>Ka.C.33</b>	<b>Ka.C.34</b>	<b>Ka.C.35</b>	<b>Ka.C.36</b>	<b>Ka.C.37</b>	<b>Ka.C.38</b>	<b>Ka.C.39</b>
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-	-	-
B.G.3	Sneeuwbelasting	-	-	-	-	-	-	-	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-	-	-
B.G.5	Verdeelde veranderlijke belasting dakterrassen	-	-	-	-	-	-	-	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	1.00	-	-	-	-	-	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	1.00	-	-	-	-	-	-	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	1.00	1.00	-	-	-	-	-	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	1.00	-	1.00	0.40	0.40	0.40
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	1.00	1.00	-	0.40	0.40	0.40
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	-	1.00	1.00	0.40	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting dakterrassen (1)	0.40	0.40	0.40	0.40	0.40	1.00	-	0.40
B.G.5.2	Verdeelde veranderlijke belasting dakterrassen (2)	0.40	0.40	0.40	0.40	0.40	1.00	1.00	0.40
B.G.5.3	Verdeelde veranderlijke belasting dakterrassen (3)	0.40	0.40	0.40	0.40	0.40	-	1.00	0.40
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	1.00
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.40	0.40	0.40	0.40	0.40	0.40	0.40	-
<b>B.G.</b>	<b>Omschrijving</b>	<b>Ka.C.40</b>	<b>Ka.C.41</b>	<b>Ka.C.42</b>	<b>Ka.C.43</b>	<b>Ka.C.44</b>	<b>Ka.C.45</b>		
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00		
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-		
B.G.3	Sneeuwbelasting	-	-	-	-	-	1.00		
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-		
B.G.5	Verdeelde veranderlijke belasting dakterrassen	-	-	-	-	-	-		
B.G.6	Verdeelde veranderlijke belasting begane grond	-	-	-	-	-	-		
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-	-		
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-	-	-	-	-	-		
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-	-	-	-	-	-		
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.1	Verdeelde veranderlijke belasting dakterrassen (1)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.2	Verdeelde veranderlijke belasting dakterrassen (2)	0.40	0.40	0.40	0.40	0.40	0.40		
B.G.5.3	Verdeelde veranderlijke belasting dakterrassen (3)	0.40	0.40	0.40	0.40	0.40	0.40		

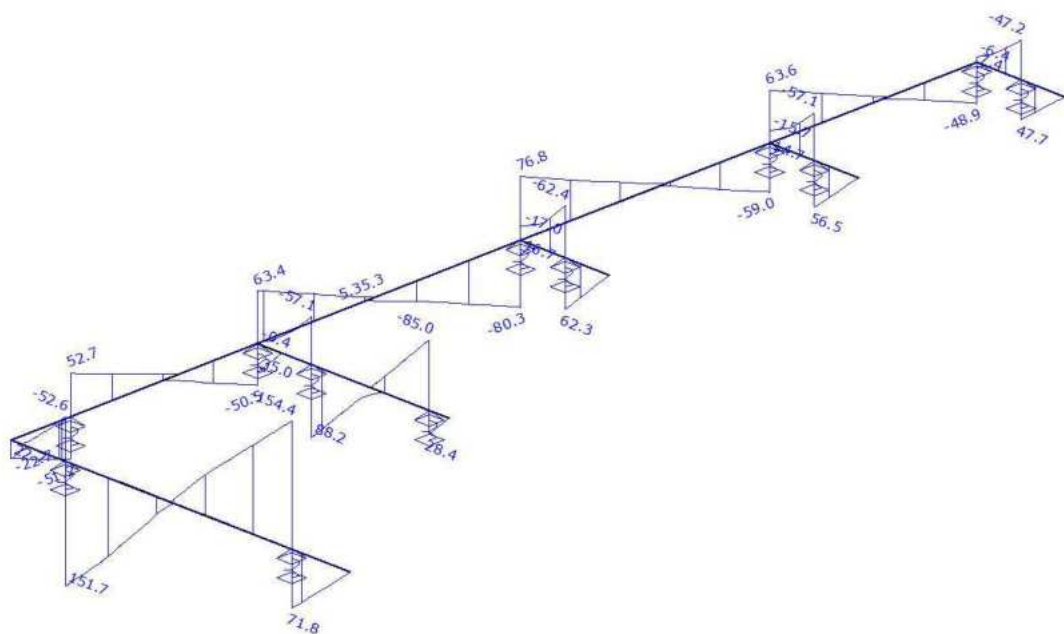


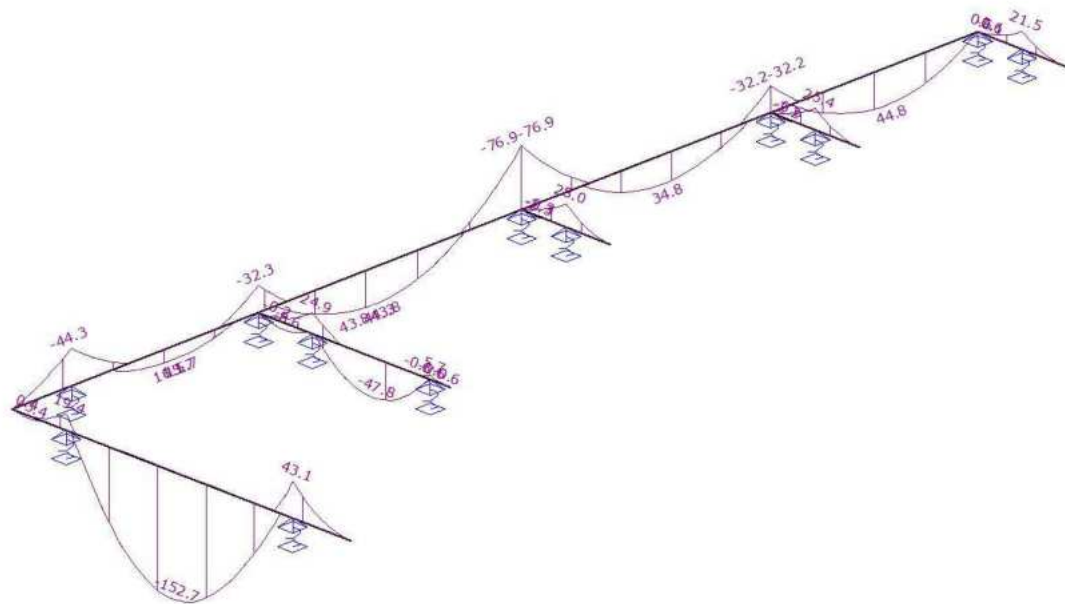
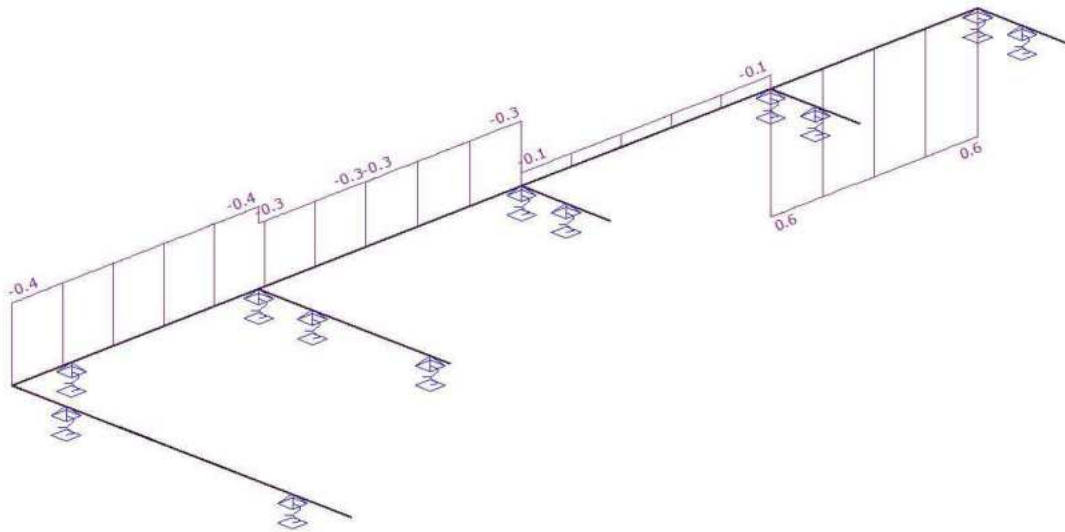
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	-	1.00	-	0.40	0.40	0.40
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	1.00	-	1.00	0.40	0.40	0.40
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	1.00	1.00	-	0.40	0.40	0.40

B.G.	Omschrijving	Qu.C.1
B.G.1	Permanent	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-
B.G.3	Sneeuwbelasting	-
B.G.4	Verdeelde veranderlijke belasting 1e verdieping	-
B.G.5	Verdeelde veranderlijke belasting dakterras	-
B.G.6	Verdeelde veranderlijke belasting begane grond	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-
B.G.2.2	Verdeelde veranderlijke belasting dak (2)	-
B.G.2.3	Verdeelde veranderlijke belasting dak (3)	-
B.G.4.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.30
B.G.4.2	Verdeelde veranderlijke belasting 1e verdieping (2)	0.30
B.G.4.3	Verdeelde veranderlijke belasting 1e verdieping (3)	0.30
B.G.5.1	Verdeelde veranderlijke belasting dakterras (1)	0.30
B.G.5.2	Verdeelde veranderlijke belasting dakterras (2)	0.30
B.G.5.3	Verdeelde veranderlijke belasting dakterras (3)	0.30
B.G.6.1	Verdeelde veranderlijke belasting begane grond (1)	0.30
B.G.6.2	Verdeelde veranderlijke belasting begane grond (2)	0.30
B.G.6.3	Verdeelde veranderlijke belasting begane grond (3)	0.30

### Torsie reduceren

Fundamenteel Belastingscombinaties



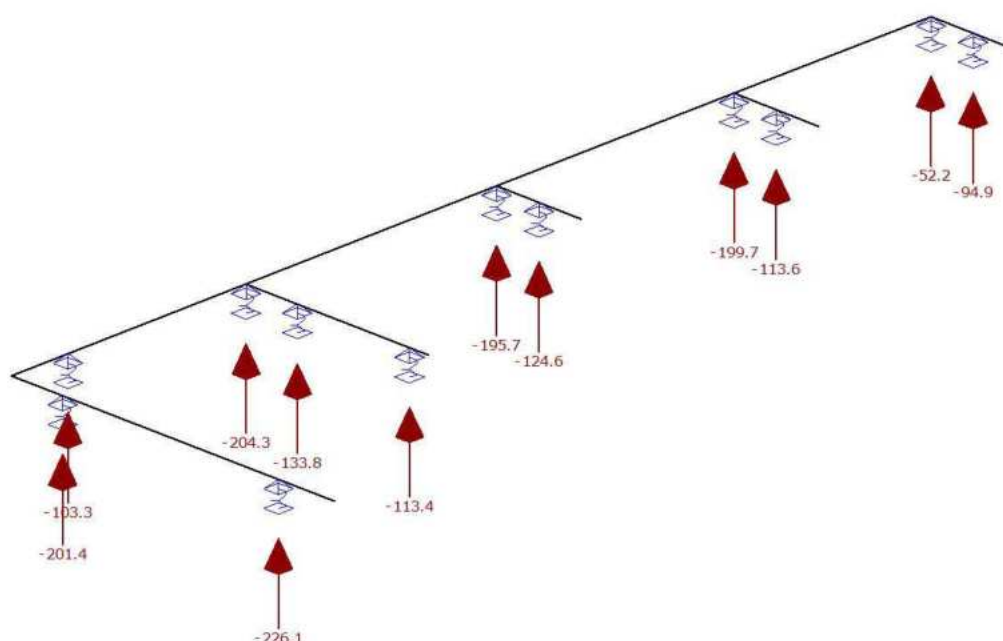


## FU.C. OMHULLENDE

Staaf	Vz Minus	Vz Plus	Mx Minus	Mx Plus	My Minus	My Plus
S22	-51.17	63.44	-0.38	0.00	-44.33	43.82
S23	-80.30	5.28	-0.30	0.00	-76.90	44.26
S24	-59.03	76.80	-0.06	0.00	-76.90	34.81
S25	-48.89	63.56	0.00	0.59	-32.16	44.79
S29	-154.36	151.72	0.00	0.00	-152.73	43.06
S43	-62.38	62.25	0.00	0.00	-2.30	28.01
S47	-57.10	56.55	0.00	0.00	-2.23	25.45
S51	-47.20	47.71	0.00	0.00	-0.07	21.47
S52	-85.00	88.19	0.00	0.00	-47.77	24.94
-	kN	kN	kNm	kNm	kNm	kNm

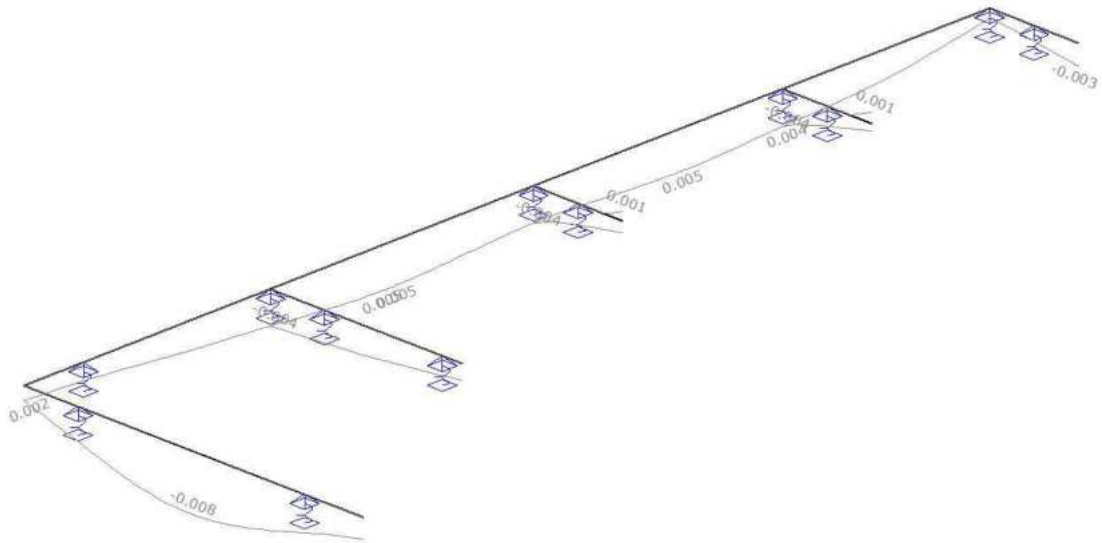
AFB. FU.C. OPLEGREACTIES OMHULLENDE

Fundamenteel Belastingscombinaties



## FU.C. EXTREME OPLEGREACTIES

Oplegging	Knoop	B.C.	Zmax	Mx	My B.C.	Z	Mxmax	My B.C.	Z	Mx	Mymax		
O59	S29	Fu.C.7	-226,12	0,00	0.00								
O67	S52	Fu.C.4	-113,36	0,00	0.00								
O73	S29	Fu.C.7	-201,35	0,00	0.00								
O74	S52	Fu.C.9	-133,76	0,00	0.00								
O75	S43	Fu.C.9	-124,63	0,00	0.00								
O76	S47	Fu.C.9	-113,65	0,00	0.00								
O77	S51	Fu.C.9	-94,92	0,00	0.00								
O78	S22	Fu.C.9	-103,30	0,00	0.00								
O79	S22	Fu.C.9	-204,25	0,00	0.00								
O80	S24	Fu.C.28	-195,67	0,00	0.00								
O81	S24	Fu.C.6	-199,72	0,00	0.00								
O82	S25	Fu.C.28	-52,22	0,00	0.00								
Globale extreme waarden													
O59	S29	Fu.C.7	-226.12	0.00	0.00								
-	-	-	kN	kNm	kNm	-	kN	kNm	kNm	-	kN	kNm	kNm

**KA.C. EXTREME KNOOPVERPLAATSINGEN**

Knoop	B.C.	Z	Rx	Ry
K19	Ka.C.27	<b>0,0027</b>	0.000e-03	-0.246e-03
	Ka.C.35	0,0022	0.000e-03	<b>-0.356e-03</b>
K31	Ka.C.16	<b>-0,0011</b>	0.000e-03	0.081e-03
	Ka.C.27	0,0011	0.000e-03	<b>0.151e-03</b>
	Ka.C.39	<b>0,0014</b>	0.000e-03	0.084e-03
K32	Ka.C.7	<b>-0,0014</b>	0.000e-03	0.309e-03
	Ka.C.39	<b>0,0009</b>	0.000e-03	0.296e-03
	Ka.C.45	-0,0010	0.000e-03	<b>0.341e-03</b>
K33	Ka.C.39	<b>0,0028</b>	0.000e-03	1.354e-03
	Ka.C.45	0,0026	0.000e-03	<b>1.487e-03</b>
K34	Ka.C.28	0,0015	<b>-2.334e-03</b>	-0.341e-03
	Ka.C.35	0,0016	-2.155e-03	<b>-0.356e-03</b>
	Ka.C.40	<b>0,0019</b>	-2.261e-03	-0.254e-03
K35	Ka.C.(w1)	0,0046	1.531e-03	<b>-0.166e-03</b>
	Ka.C.40	<b>0,0054</b>	1.440e-03	-0.095e-03
	Ka.C.45	0,0054	<b>1.648e-03</b>	-0.109e-03
K36	Ka.C.27	0,0037	1.561e-03	<b>0.151e-03</b>
	Ka.C.40	0,0043	<b>2.943e-03</b>	0.117e-03
	Ka.C.45	<b>0,0044</b>	2.825e-03	0.082e-03
K37	Ka.C.7	0,0042	<b>3.097e-03</b>	0.309e-03
	Ka.C.45	<b>0,0045</b>	3.091e-03	<b>0.341e-03</b>
K38	Ka.C.27	0,0009	<b>-0.902e-03</b>	1.311e-03
	Ka.C.28	<b>0,0012</b>	-0.327e-03	1.396e-03
	Ka.C.45	0,0011	-0.811e-03	<b>1.487e-03</b>
K39	Ka.C.39	<b>0,0020</b>	0.000e-03	-0.505e-03
	Ka.C.40	0,0016	0.000e-03	<b>-0.560e-03</b>
K40	Ka.C.6	0,0039	<b>0.867e-03</b>	-0.490e-03
	Ka.C.40	<b>0,0044</b>	0.406e-03	<b>-0.560e-03</b>
-	-	<b>m</b>	<b>rad</b>	<b>rad</b>

# KA.C. EXTREME DOORBUIGINGEN

Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 1	0,000 - 1,200 Ka.C.(w1)	0.0015	0.728	0.0000	0.0019
S22	Veld 2	1,200 - 5,000 Ka.C.(w1)	0.0019	3.029	0.0001	0.0035
S22	Veld 3	5,000 - 7,180 Ka.C.(w1)	0.0035	6.390	0.0001	0.0046
S22	Veld 1	0,000 - 1,200 Ka.C.1	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.1	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.1	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.2	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.2	0.0021	3.155	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.2	0.0040	6.346	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.3	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.3	0.0021	3.153	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.3	0.0040	6.346	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.4	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.4	0.0021	3.152	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.4	0.0040	6.340	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.5	0.0016	0.722	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.5	0.0020	3.130	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.5	0.0040	6.347	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.6	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.6	0.0021	3.148	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.6	0.0039	6.343	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.7	0.0015	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.7	0.0020	3.098	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.7	0.0039	6.362	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.8	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.8	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.8	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.9	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.9	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.9	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.10	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.10	0.0021	3.151	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.10	0.0040	6.346	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.11	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.11	0.0021	3.163	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.11	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.12	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.12	0.0021	3.155	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.12	0.0040	6.346	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.13	0.0016	0.722	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.13	0.0020	3.130	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.13	0.0040	6.347	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.14	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.14	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.14	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.15	0.0015	0.724	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.15	0.0020	3.102	0.0002	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.15	0.0039	6.357	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.16	0.0017	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.16	0.0021	3.159	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.16	0.0041	6.343	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.17	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.17	0.0021	3.148	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.17	0.0039	6.343	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.18	0.0015	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.18	0.0020	3.098	0.0001	0.0039
S22	Veld 3	5,000 - 7,180 Ka.C.18	0.0039	6.362	0.0001	0.0049
S22	Veld 1	0,000 - 1,200 Ka.C.19	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.19	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.19	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.20	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.20	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.20	0.0040	6.339	0.0001	0.0050

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 1	0,000 - 1,200 Ka.C.21	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.21	0.0021	3.169	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.21	0.0041	6.333	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.22	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.22	0.0021	3.166	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.22	0.0041	6.333	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.23	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.23	0.0021	3.167	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.23	0.0041	6.336	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.24	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.24	0.0021	3.162	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.24	0.0041	6.336	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.25	0.0018	0.718	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.25	0.0021	3.200	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.25	0.0041	6.329	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.26	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.26	0.0021	3.144	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.26	0.0041	6.346	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.27	0.0018	0.717	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.27	0.0022	3.242	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.27	0.0041	6.313	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.28	0.0015	0.722	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.28	0.0020	3.117	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.28	0.0040	6.356	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.29	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.29	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.29	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.30	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.30	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.30	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.31	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.31	0.0021	3.164	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.31	0.0041	6.333	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.32	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.32	0.0021	3.175	0.0002	0.0042
S22	Veld 3	5,000 - 7,180 Ka.C.32	0.0042	6.327	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.33	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.33	0.0021	3.169	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.33	0.0041	6.333	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.34	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.34	0.0021	3.157	0.0002	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.34	0.0041	6.336	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.35	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.35	0.0021	3.184	0.0002	0.0042
S22	Veld 3	5,000 - 7,180 Ka.C.35	0.0042	6.321	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.36	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.36	0.0021	3.167	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.36	0.0041	6.336	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.37	0.0016	0.721	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.37	0.0021	3.144	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.37	0.0041	6.346	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.38	0.0018	0.717	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.38	0.0022	3.228	0.0001	0.0043
S22	Veld 3	5,000 - 7,180 Ka.C.38	0.0043	6.327	0.0001	0.0053
S22	Veld 1	0,000 - 1,200 Ka.C.39	0.0015	0.723	0.0000	0.0020
S22	Veld 2	1,200 - 5,000 Ka.C.39	0.0020	3.125	0.0002	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.39	0.0040	6.345	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.40	0.0019	0.715	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.40	0.0022	3.280	0.0001	0.0044
S22	Veld 3	5,000 - 7,180 Ka.C.40	0.0044	6.314	0.0002	0.0054
S22	Veld 1	0,000 - 1,200 Ka.C.41	0.0018	0.717	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.41	0.0022	3.242	0.0001	0.0041
S22	Veld 3	5,000 - 7,180 Ka.C.41	0.0041	6.313	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.42	0.0015	0.722	0.0000	0.0020

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S22	Veld 2	1,200 - 5,000 Ka.C.42	0.0020	3.117	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.42	0.0040	6.356	0.0001	0.0051
S22	Veld 1	0,000 - 1,200 Ka.C.43	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.43	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.43	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.44	0.0016	0.720	0.0000	0.0021
S22	Veld 2	1,200 - 5,000 Ka.C.44	0.0021	3.161	0.0001	0.0040
S22	Veld 3	5,000 - 7,180 Ka.C.44	0.0040	6.339	0.0001	0.0050
S22	Veld 1	0,000 - 1,200 Ka.C.45	0.0019	0.715	0.0000	0.0022
S22	Veld 2	1,200 - 5,000 Ka.C.45	0.0022	3.275	0.0001	0.0044
S22	Veld 3	5,000 - 7,180 Ka.C.45	0.0044	6.317	0.0001	0.0054
S23	Veld 1	0,000 - 3,170 Ka.C.2	0.0050	1.011	0.0002	0.0039
S23	Veld 1	0,000 - 3,170 Ka.C.12	0.0050	1.011	0.0002	0.0039
S24	Veld 1	0,000 - 5,060 Ka.C.37	0.0042	2.819	0.0007	0.0043
S25	Veld 1	0,000 - 4,190 Ka.C.45	0.0045	2.195	0.0008	0.0011
S29	Veld 1	0,000 - 1,200 Ka.C.(w1)	-0.0021	0.756	0.0000	-0.0036
S29	Veld 2	1,200 - 5,800 Ka.C.(w1)	-0.0036	3.536	-0.0023	-0.0032
S29	Veld 1	0,000 - 1,200 Ka.C.1	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.1	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.2	-0.0023	0.756	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.2	-0.0040	3.547	-0.0026	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.3	-0.0022	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.3	-0.0041	3.538	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.4	-0.0024	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.4	-0.0041	3.540	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.5	-0.0024	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.5	-0.0042	3.543	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.6	-0.0024	0.756	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.6	-0.0039	3.541	-0.0025	-0.0035
S29	Veld 1	0,000 - 1,200 Ka.C.7	-0.0022	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.7	-0.0041	3.540	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.8	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.8	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.9	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.9	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.10	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.10	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.11	-0.0022	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.11	-0.0041	3.538	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.12	-0.0023	0.756	0.0000	-0.0040
S29	Veld 2	1,200 - 5,800 Ka.C.12	-0.0040	3.547	-0.0026	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.13	-0.0024	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.13	-0.0042	3.543	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.14	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.14	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.15	-0.0024	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.15	-0.0042	3.543	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.16	-0.0022	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.16	-0.0041	3.539	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.17	-0.0024	0.756	0.0000	-0.0039
S29	Veld 2	1,200 - 5,800 Ka.C.17	-0.0039	3.541	-0.0025	-0.0035
S29	Veld 1	0,000 - 1,200 Ka.C.18	-0.0022	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.18	-0.0041	3.540	-0.0028	-0.0037
S29	Veld 1	0,000 - 1,200 Ka.C.19	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.19	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.20	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.20	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.21	-0.0026	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.21	-0.0043	3.547	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.22	-0.0024	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.22	-0.0043	3.538	-0.0030	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.23	-0.0026	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.23	-0.0041	3.554	-0.0026	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.24	-0.0022	0.756	0.0000	-0.0043

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S29	Veld 2	1,200 - 5,800 Ka.C.24	-0.0043	3.533	-0.0031	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.25	-0.0023	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.25	-0.0041	3.539	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.26	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.26	-0.0042	3.546	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.27	-0.0027	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.27	-0.0041	3.546	-0.0024	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.28	-0.0021	0.756	0.0000	-0.0044
S29	Veld 2	1,200 - 5,800 Ka.C.28	-0.0044	3.542	-0.0034	-0.0041
S29	Veld 1	0,000 - 1,200 Ka.C.29	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.29	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.30	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.30	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.31	-0.0026	0.756	0.0000	-0.0044
S29	Veld 2	1,200 - 5,800 Ka.C.31	-0.0044	3.542	-0.0030	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.32	-0.0024	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.32	-0.0043	3.538	-0.0030	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.33	-0.0026	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.33	-0.0043	3.547	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.34	-0.0026	0.756	0.0000	-0.0045
S29	Veld 2	1,200 - 5,800 Ka.C.34	-0.0045	3.542	-0.0030	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.35	-0.0022	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.35	-0.0043	3.533	-0.0031	-0.0040
S29	Veld 1	0,000 - 1,200 Ka.C.36	-0.0026	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.36	-0.0041	3.554	-0.0026	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.37	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.37	-0.0042	3.546	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.38	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.38	-0.0042	3.544	-0.0028	-0.0039
S29	Veld 1	0,000 - 1,200 Ka.C.39	-0.0025	0.756	0.0000	-0.0046
S29	Veld 2	1,200 - 5,800 Ka.C.39	-0.0046	3.550	-0.0033	-0.0041
S29	Veld 1	0,000 - 1,200 Ka.C.40	-0.0020	0.756	0.0000	-0.0044
S29	Veld 2	1,200 - 5,800 Ka.C.40	-0.0044	3.540	-0.0033	-0.0043
S29	Veld 3	5,800 - 6,890 Ka.C.40	-0.0043	6.061	0.0000	-0.0019
S29	Veld 1	0,000 - 1,200 Ka.C.41	-0.0027	0.756	0.0000	-0.0041
S29	Veld 2	1,200 - 5,800 Ka.C.41	-0.0041	3.546	-0.0024	-0.0036
S29	Veld 1	0,000 - 1,200 Ka.C.42	-0.0021	0.756	0.0000	-0.0044
S29	Veld 2	1,200 - 5,800 Ka.C.42	-0.0044	3.542	-0.0034	-0.0041
S29	Veld 1	0,000 - 1,200 Ka.C.43	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.43	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.44	-0.0023	0.756	0.0000	-0.0042
S29	Veld 2	1,200 - 5,800 Ka.C.44	-0.0042	3.542	-0.0028	-0.0038
S29	Veld 1	0,000 - 1,200 Ka.C.45	-0.0024	0.756	0.0000	-0.0043
S29	Veld 2	1,200 - 5,800 Ka.C.45	-0.0043	3.545	-0.0029	-0.0041
S29	Veld 3	5,800 - 6,890 Ka.C.45	-0.0041	6.063	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.(w1)	0.0010	0.567	0.0000	-0.0013
S43	Veld 1	0,000 - 0,900 Ka.C.1	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.2	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.3	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.4	0.0000	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.5	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.6	0.0003	0.567	0.0000	-0.0017
S43	Veld 1	0,000 - 0,900 Ka.C.7	0.0011	0.567	0.0000	-0.0015
S43	Veld 1	0,000 - 0,900 Ka.C.8	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.9	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.10	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.11	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.12	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.13	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.14	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.15	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.16	0.0011	0.567	0.0000	-0.0015
S43	Veld 1	0,000 - 0,900 Ka.C.17	0.0003	0.567	0.0000	-0.0017
S43	Veld 1	0,000 - 0,900 Ka.C.18	0.0011	0.567	0.0000	-0.0015



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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S43	Veld 1	0,000 - 0,900 Ka.C.19	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.20	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.21	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.22	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.23	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.24	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.25	0.0000	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.26	0.0004	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.27	-0.0011	0.567	0.0000	-0.0023
S43	Veld 1	0,000 - 0,900 Ka.C.28	0.0009	0.567	0.0000	-0.0017
S43	Veld 2	0,900 - 1,800 Ka.C.28	-0.0017	1.123	0.0000	-0.0043
S43	Veld 1	0,000 - 0,900 Ka.C.29	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.30	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.31	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.32	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.33	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.34	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.35	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.36	0.0001	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.37	0.0004	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.38	0.0004	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.39	-0.0014	0.567	0.0000	-0.0026
S43	Veld 1	0,000 - 0,900 Ka.C.40	0.0009	0.567	0.0000	-0.0017
S43	Veld 2	0,900 - 1,800 Ka.C.40	-0.0017	1.123	0.0000	-0.0043
S43	Veld 1	0,000 - 0,900 Ka.C.41	-0.0011	0.567	0.0000	-0.0023
S43	Veld 1	0,000 - 0,900 Ka.C.42	0.0009	0.567	0.0000	-0.0017
S43	Veld 2	0,900 - 1,800 Ka.C.42	-0.0017	1.123	0.0000	-0.0043
S43	Veld 1	0,000 - 0,900 Ka.C.43	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.44	0.0002	0.567	0.0000	-0.0019
S43	Veld 1	0,000 - 0,900 Ka.C.45	0.0006	0.567	0.0000	-0.0019
S47	Veld 1	0,000 - 0,900 Ka.C.(w1)	0.0011	0.567	0.0000	-0.0013
S47	Veld 1	0,000 - 0,900 Ka.C.1	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.2	0.0004	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.3	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.4	0.0003	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.5	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.6	0.0006	0.567	0.0000	-0.0016
S47	Veld 1	0,000 - 0,900 Ka.C.7	0.0014	0.567	0.0000	-0.0014
S47	Veld 1	0,000 - 0,900 Ka.C.8	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.9	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.10	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.11	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.12	0.0004	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.13	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.14	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.15	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.16	0.0014	0.567	0.0000	-0.0014
S47	Veld 1	0,000 - 0,900 Ka.C.17	0.0006	0.567	0.0000	-0.0016
S47	Veld 1	0,000 - 0,900 Ka.C.18	0.0014	0.567	0.0000	-0.0014
S47	Veld 1	0,000 - 0,900 Ka.C.19	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.20	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.21	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.22	0.0007	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.23	0.0004	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.24	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.25	0.0003	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.26	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.27	-0.0006	0.567	0.0000	-0.0021
S47	Veld 1	0,000 - 0,900 Ka.C.28	0.0012	0.567	0.0000	-0.0015
S47	Veld 2	0,900 - 1,800 Ka.C.28	-0.0015	1.120	0.0000	-0.0043
S47	Veld 1	0,000 - 0,900 Ka.C.29	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.30	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.31	0.0007	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.32	0.0007	0.567	0.0000	-0.0017

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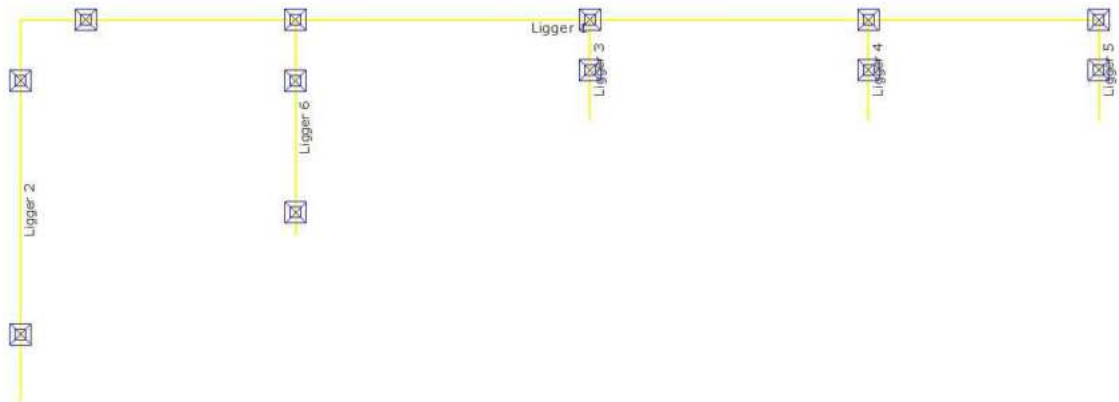
Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S47	Veld 1	0,000 - 0,900 Ka.C.33	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.34	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.35	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.36	0.0004	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.37	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.38	0.0008	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.39	-0.0009	0.567	0.0000	-0.0024
S47	Veld 1	0,000 - 0,900 Ka.C.40	0.0012	0.567	0.0000	-0.0015
S47	Veld 2	0,900 - 1,800 Ka.C.40	-0.0015	1.120	0.0000	-0.0043
S47	Veld 1	0,000 - 0,900 Ka.C.41	-0.0006	0.567	0.0000	-0.0021
S47	Veld 1	0,000 - 0,900 Ka.C.42	0.0012	0.567	0.0000	-0.0015
S47	Veld 2	0,900 - 1,800 Ka.C.42	-0.0015	1.120	0.0000	-0.0043
S47	Veld 1	0,000 - 0,900 Ka.C.43	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.44	0.0005	0.567	0.0000	-0.0017
S47	Veld 1	0,000 - 0,900 Ka.C.45	0.0010	0.567	0.0000	-0.0017
S51	Veld 1	0,000 - 0,900 Ka.C.(w1)	-0.0015	0.567	0.0000	-0.0012
S51	Veld 2	0,900 - 1,800 Ka.C.(w1)	-0.0012	1.241	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.1	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.1	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.2	-0.0022	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.2	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.3	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.3	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.4	-0.0021	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.4	-0.0015	1.244	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.5	-0.0019	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.5	-0.0015	1.234	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.6	-0.0021	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.6	-0.0015	1.248	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.7	-0.0018	0.567	0.0000	-0.0014
S51	Veld 2	0,900 - 1,800 Ka.C.7	-0.0014	1.230	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.8	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.8	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.9	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.9	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.10	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.10	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.11	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.11	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.12	-0.0022	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.12	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.13	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.13	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.14	-0.0019	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.14	-0.0015	1.234	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.15	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.15	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.16	-0.0018	0.567	0.0000	-0.0014
S51	Veld 2	0,900 - 1,800 Ka.C.16	-0.0014	1.230	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.17	-0.0021	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.17	-0.0015	1.248	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.18	-0.0018	0.567	0.0000	-0.0014
S51	Veld 2	0,900 - 1,800 Ka.C.18	-0.0014	1.230	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.19	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.19	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.20	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.20	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.21	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.21	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.22	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.22	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.23	-0.0022	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.23	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.24	-0.0021	0.567	0.0000	-0.0016

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Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S51	Veld 2	0,900 - 1,800 Ka.C.24	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.25	-0.0025	0.567	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.25	-0.0017	1.250	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.26	-0.0020	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.26	-0.0015	1.225	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.27	-0.0027	0.567	0.0000	-0.0017
S51	Veld 1	0,000 - 0,900 Ka.C.28	-0.0018	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.28	-0.0015	1.211	0.0000	-0.0012
S51	Veld 1	0,000 - 0,900 Ka.C.29	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.29	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.30	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.30	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.31	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.31	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.32	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.32	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.33	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.33	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.34	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.34	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.35	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.35	-0.0016	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.36	-0.0022	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.36	-0.0016	1.239	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.37	-0.0025	0.567	0.0000	-0.0017
S51	Veld 2	0,900 - 1,800 Ka.C.37	-0.0017	1.240	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.38	-0.0020	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.38	-0.0015	1.225	0.0000	-0.0011
S51	Veld 1	0,000 - 0,900 Ka.C.39	-0.0028	0.567	0.0000	-0.0019
S51	Veld 2	0,900 - 1,800 Ka.C.39	-0.0019	1.238	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.40	-0.0018	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.40	-0.0015	1.211	0.0000	-0.0012
S51	Veld 1	0,000 - 0,900 Ka.C.41	-0.0027	0.567	0.0000	-0.0017
S51	Veld 1	0,000 - 0,900 Ka.C.42	-0.0018	0.567	0.0000	-0.0015
S51	Veld 2	0,900 - 1,800 Ka.C.42	-0.0015	1.211	0.0000	-0.0012
S51	Veld 1	0,000 - 0,900 Ka.C.43	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.43	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.44	-0.0021	0.567	0.0000	-0.0016
S51	Veld 2	0,900 - 1,800 Ka.C.44	-0.0016	1.240	0.0000	-0.0010
S51	Veld 1	0,000 - 0,900 Ka.C.45	-0.0026	0.567	0.0000	-0.0018
S51	Veld 2	0,900 - 1,800 Ka.C.45	-0.0018	1.240	0.0000	-0.0011
S52	Veld 2	0,400 - 2,800 Ka.C.(w1)	-0.0010	1.455	-0.0001	-0.0027
S52	Veld 2	0,400 - 2,800 Ka.C.1	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.2	-0.0016	1.540	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.3	-0.0016	1.540	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.4	-0.0016	1.542	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.5	-0.0016	1.541	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.6	-0.0012	1.429	-0.0001	-0.0030
S52	Veld 2	0,400 - 2,800 Ka.C.7	-0.0014	1.525	-0.0001	-0.0032
S52	Veld 2	0,400 - 2,800 Ka.C.8	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.9	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.10	-0.0016	1.540	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.11	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.12	-0.0016	1.540	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.13	-0.0016	1.541	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.14	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.15	-0.0015	1.524	-0.0001	-0.0032
S52	Veld 2	0,400 - 2,800 Ka.C.16	-0.0014	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.17	-0.0012	1.429	-0.0001	-0.0030
S52	Veld 2	0,400 - 2,800 Ka.C.18	-0.0014	1.525	-0.0001	-0.0032
S52	Veld 2	0,400 - 2,800 Ka.C.19	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.20	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.21	-0.0015	1.531	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.22	-0.0015	1.532	-0.0001	-0.0033

Staal	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S52	Veld 2	0,400 - 2,800 Ka.C.23	-0.0016	1.533	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.24	-0.0016	1.534	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.25	-0.0016	1.534	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.26	-0.0015	1.532	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.27	-0.0014	1.463	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.28	-0.0020	1.575	-0.0003	-0.0036
S52	Veld 2	0,400 - 2,800 Ka.C.29	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.30	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.31	-0.0015	1.532	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.32	-0.0015	1.527	-0.0001	-0.0034
S52	Veld 2	0,400 - 2,800 Ka.C.33	-0.0015	1.531	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.34	-0.0016	1.534	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.35	-0.0015	1.523	-0.0001	-0.0034
S52	Veld 2	0,400 - 2,800 Ka.C.36	-0.0016	1.533	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.37	-0.0015	1.532	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.38	-0.0015	1.519	-0.0001	-0.0034
S52	Veld 2	0,400 - 2,800 Ka.C.39	-0.0023	1.577	-0.0002	-0.0036
S52	Veld 2	0,400 - 2,800 Ka.C.40	-0.0021	1.589	-0.0003	-0.0040
S52	Veld 3	2,800 - 3,890 Ka.C.40	-0.0040	3.401	0.0000	-0.0044
S52	Veld 2	0,400 - 2,800 Ka.C.41	-0.0014	1.463	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.42	-0.0020	1.575	-0.0003	-0.0036
S52	Veld 2	0,400 - 2,800 Ka.C.43	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.44	-0.0016	1.536	-0.0001	-0.0033
S52	Veld 2	0,400 - 2,800 Ka.C.45	-0.0015	1.506	-0.0001	-0.0035
-	-	m -	m	m	m	m

FIG. BETONDEFINITIE



## BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

Naam	Waarde	Eenheden
Hoek drukdiagonaal	21.80	°

### LIGGER 1

ALGEMEEN + KRUIP		Ligger 1	
Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 1	Cement	S
Staven	S22-S25	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen

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Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	19.60 m		
Extra begin	0.200 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 1

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEDEGEVENS

Ligger 1

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000				S29	0,400	Nee			Niet afgetopt	Niet afgetopt
1.200	O78	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
5.000	O79	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
5.000				S52	0,400	N/B			Afgetopt	Niet afgetopt
10.350	O80	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
10.350				S43	0,400	N/B			Afgetopt	Niet afgetopt
15.410	O81	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
15.410				S47	0,400	N/B			Afgetopt	Niet afgetopt
19.600	O82	Ronde paal	0,168			Ja	6,72	0,00	Afgetopt	Niet afgetopt
19.600				S51	0,400	Nee			Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 1

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	44.33	3R12		296	339		-26.90	N/B	12.0 <= 17.4	153 <= 236
5.000	32.26	3R12		214	339		-24.65	N/B	12.0 <= 21.7	153 <= 261
10.350	76.90	3R12	2R12	523	565		-56.45	N/B	12.0 <= 10.9	77 <= 155
15.410	32.16	3R12		213	339		-24.22	N/B	12.0 <= 22.5	153 <= 265
19.600	6.72	3R12		44	339		4.95	N/B	12.0 <= 30.6	153 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 1

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
3.109	16.05	3R12		105	339		11.85	N/B	12.0 <= 30.6	153 <= 300
7.180	43.82	3R12		292	339		32.26	N/B	12.0 <= 12.2	153 <= 179
7.360	44.26	3R12		295	339		32.58	N/B	12.0 <= 11.9	153 <= 175
13.215	34.81	3R12		231	339		25.54	N/B	12.0 <= 20.0	153 <= 251
17.767	44.79	3R12		299	339		33.02	N/B	12.0 <= 11.7	153 <= 171
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 1

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.38	1R8	0	50
7.180	0.30	1R8	0	50
10.350	0.06	1R8	0	50
15.410	0.59	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 1

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	22.71	R6-150	66	0	377	62.810	129.483	22.712	N/B	N/B
0.763	40.80	R6-150	119	0	377	62.810	129.483	40.805	N/B	N/B

1.637	41.77	R6-150	122	0	377	62.810	129.483	41.774	N/B	N/B
4.563	38.88	R6-150	113	0	377	62.810	129.483	38.879	N/B	N/B
5.437	51.78	R6-150	151	0	377	62.810	129.483	51.779	N/B	N/B
7.180	5.28	R6-150	15	0	377	62.810	129.483	5.282	N/B	N/B
7.180	5.28	R6-150	15	0	377	62.810	129.483	5.282	N/B	N/B
9.913	68.64	R6-150	204	3	377	67.903	127.079	68.645	N/B	N/B
10.787	65.14	R6-150	193	0	377	68.019	127.079	65.140	N/B	N/B
14.973	47.38	R6-150	138	0	377	62.810	129.483	47.377	N/B	N/B
15.847	51.91	R6-150	151	0	377	62.810	129.483	51.905	N/B	N/B
19.163	37.23	R6-150	108	0	377	62.810	129.483	37.229	N/B	N/B
<b>m</b>	<b>kN</b>	<b>-</b>	<b>mm2</b>	<b>mm2</b>	<b>mm2</b>	<b>N/mm2</b>	<b>N/mm2</b>	<b>N/mm2</b>	<b>N/mm2</b>	<b>N/mm2</b>

#### AFBOUWEN BOVENWAPENING

Ligger 1

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12a(basis)(basis)	-0.165	0.000	2,5D	0.157	0.000	19.516	0.120	19.765	0.000	2,5D	19.930
2R12b(bijleg)(bijleg)	9.184	0.000	2,5D	0.397	9.582	11.139	0.397	11.536	0.000	2,5D	2.352
-	<b>m</b>	<b>m</b>	<b>-</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>-</b>	<b>m</b>

#### AFBOUWEN ONDERWAPENING

Ligger 1

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12a(basis)(basis)	-0.165	0.000	2,5D	0.120	1.284	19.516	0.135	19.765	0.000	2,5D	19.930
-	<b>m</b>	<b>m</b>	<b>-</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>-</b>	<b>m</b>

#### AFBOUWEN BEUGELWAPENING

Ligger 1

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
S29	Rechts	58xR6-150	-0.217	8.483	8.700	52.67	129.48
O80	Links	10xR6-150	8.483	9.983	1.500	69.53	127.08
O80	Rechts	5xR6-150	9.983	10.733	0.750	69.53	129.48
O80	Rechts	14xR6-150	10.733	12.833	2.100	66.03	127.08
O80	Links	46xR6-150	12.833	19.733	6.900	52.79	129.48
-	<b>-</b>	<b>-</b>	<b>m</b>	<b>m</b>	<b>m</b>	<b>kN</b>	<b>kN</b>

#### TOETSING DOORBUIGING

Ligger 1

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V5 (15.410-19.600)	Vloer Handmatig	1,6 <= 16,8	2,3 <= 16,8	0,10	0,14
V4 (10.350-15.410)	Vloer Handmatig	1,3 <= 20,2	1,9 <= 20,2	0,06	0,09
V3 (5.000-10.350)	Vloer Handmatig	2,1 <= 21,4	3,0 <= 21,4	0,10	0,14
V2 (1.200-5.000)	Vloer Handmatig	0,3 <= 15,2	0,4 <= 15,2	0,02	0,03
V1 (0.000-1.200)	Vloer Handmatig	-0,1 <= 4,8	-0,1 <= 4,8	0,01	0,02
<b>m</b>	<b>-</b>	<b>mm</b>	<b>mm</b>	<b>-</b>	<b>-</b>

### LIGGER 2

#### ALGEMEEN + KRUIP

Ligger 2

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 2	Cement	S
Staven	S29	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	6.89 m		
Extra begin	0.150 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 2

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee

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Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 2

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
1.200	O59	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
5.800	O73	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
6.890				S22	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 2

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.200	43.06	3R12		287	339		28.17	N/B	12.0 <= 15.2	153 <= 223
5.800	19.40	3R12		128	339		14.47	N/B	12.0 <= 30.6	153 <= 300
5.800	19.40	3R12		139	339		14.47	N/B	12.0 <= 30.6	153 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 2

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
3.634	152.73	3R16	2R20	1101	1232		-96.84	N/B	17.6 <= 13.6	76 <= 213
6.561	3.40	3R16		24	603		-0.93	N/B	16.0 <= 29.4	151 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 2

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 2

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	0.00	R6-150	0	0	377	62.810	129.483	0	N/B	N/B
0.763	45.63	R6-150	0	0	377	62.810	129.483	45.629	N/B	N/B
1.637	128.22	R6-75	407	0	754	69.229	237.729	128.224	N/B	N/B
5.363	124.30	R6-50	388	0	1131	69.320	361.937	124.298	N/B	N/B
6.237	23.82	R6-150	0	0	377	62.810	120.646	23.821	N/B	N/B
6.890	22.71	R6-150	0	0	377	62.810	120.646	22.712	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING

Ligger 2

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12c(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	5.800	0.120	5.920	0.000	2,5D	6.035
3R12d(basis)(basis)	5.680	0.000	2,5D	0.120	5.800	6.690	0.120	7.055	0.000	2,5D	1.375
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING

Ligger 2

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R16g(basis)(basis)	-0.115	0.000	2,5D	0.200	1.284	5.800	0.160	5.960	0.000	2,5D	6.075
3R16h(basis)(basis)	5.640	0.000	2,5D	0.160	5.800	6.690	0.160	7.055	0.000	2,5D	1.415
2R20i(bijleg)(bijleg)	1.495	0.000	2,5D	0.370	1.865	5.368	0.370	5.738	0.000	2,5D	4.243
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING

Ligger 2

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O59	Rechts	6xR6-150	-0.130	0.770	0.900	45.63	129.48
O73	Links	93xR6-50	0.770	5.420	4.650	128.22	361.94
O73	Rechts	6xR6-75	5.420	5.870	0.450	124.30	237.73
O73	Rechts	2xR6-150	5.870	6.170	0.300	23.82	118.86





AFBOUWEN BOVENWAPENING												Ligger 3
Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte	
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	1.600	0.267	1.965	0.000	2,5D	2.080	
-	m	m	-	m	m	m	m	m	m	-	m	
AFBOUWEN ONDERWAPENING												Ligger 3
Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte	
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.100	0.984	1.600	0.100	1.965	0.000	2,5D	2.080	
-	m	m	-	m	m	m	m	m	m	-	m	
AFBOUWEN BEUGELWAPENING												Ligger 3
Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu					
O75	Rechts	14xR6-150	-0.125	1.975	2.100	32.08	130.96					
-	-	-	m	m	m	kN	kN					
TOETSING DOORBUIGING												Ligger 3
Veld	Toetsing				w;2+w;3		w;max	UC(w;2+w;3)	UC(w;max)			
V2 (0.900-1.800)	Vloer Handmatig				0,0 <= 3,6		0,0 <= 3,6	0,00	0,01			
V1 (0.000-0.900)	Vloer Handmatig				2,7 <= 3,6		2,4 <= 3,6	0,76	0,68			
m	-				mm		mm	-	-			
LIGGER 4												
ALGEMEEN + KRUIP												Ligger 4
Algemene gegevens				Kruipgegevens								
Constr.Dl.	Ligger 4			Cement				S				
Staven	S47			Rel.V.(%)				60 %				
Profiel	400 x 400 mm			Ouderdom				28 Dagen				
Betonkwal.	C30/37			Tijd T				Inf. Dagen				
Staal	B500B			Kruip type				Berekend				
Type	Ligger			Kruipcoeff.				2.21				
Lengte	1.80 m											
Extra begin	0.150 m											
Extra eind	0.200 m			Nominale korrel				31.5 mm				
Fabric.	l.h.w.			Stortsl.				0 mm				
-	-			-				-				
DEKKING												Ligger 4
	Boven			Onder			Zij- + Voorkant					
Gereduceerd	Nee			Nee			Nee					
Mil.	XC2			XC2			XC2					
Met.	Norm.			Norm.			Norm.					
Nab.	Nee			Nee			Nee					
Benodigde dekking	30 mm			30 mm			30 mm					
Toegepaste dekking	35 mm			35 mm			35 mm					
-	-			-			-					
OPLEGGEGEVENS												Ligger 4
Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment		
0.900	O76	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt		
1.800			S24		0,400	Nee			Niet afgetopt	Niet afgetopt		
m	-	-	m	-	m	-	kNm	kNm	-	-		
BOVENWAPENING												Ligger 4
Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max		
0.900	25.45	3R10		168	236		14.35	N/B	10.0 <= 28.8	154 <= 290		
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm		

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#### ONDERWAPENING

Ligger 4

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.567	2.23	3R10		15	236		-0.46	N/B	10.0 <= 31.3	154 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 4

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 4

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEDi
0.000	0.00	R6-150	0	0	377	62.931	130.961	0	N/B	N/B
0.462	29.03	R6-150	0	0	377	62.931	130.961	29.028	N/B	N/B
1.338	29.60	R6-150	0	0	377	62.931	130.961	29.597	N/B	N/B
1.800	15.69	R6-150	0	0	377	62.931	130.961	15.688	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING

Ligger 4

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	1.600	0.240	1.965	0.000	2,5D	2.080
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING

Ligger 4

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.100	0.984	1.600	0.100	1.965	0.000	2,5D	2.080
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING

Ligger 4

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O76	Rechts	14xR6-150	-0.125	1.975	2.100	29.60	130.96
-	-	-	m	m	m	kN	kN

#### TOETSING DOORBUIGING

Ligger 4

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V2 (0.900-1.800)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,00	0,00
V1 (0.000-0.900)	Vloer Handmatig	2,9 <= 3,6	2,6 <= 3,6	0,79	0,72
m	-	mm	mm	-	-

### LIGGER 5

#### ALGEMEEN + KRUIP

Ligger 5

Algemene gegevens		Kruipgegevens	
Constr.DI.	Ligger 5	Cement	S
Staven	S51	Rel.V.(%)	60 %
Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	1.80 m		
Extra begin	0.150 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 5

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.

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MatrixFrame 5.5 SP5

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Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS Ligger 5

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.900	O77	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
1.800				S25	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING Ligger 5

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.900	21.47	3R10		141	236	N/B	12.52	N/B	10.0 <= 31.3	154 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 5

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	0.00	3R10		0	236	N/B		N/B	N/B	N/B
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 5

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 5

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	0.00	R6-150	0	0	377	62.931	130.961	0	N/B	N/B
0.462	24.49	R6-150	0	0	377	62.931	130.961	24.493	N/B	N/B
1.338	23.98	R6-150	0	0	377	62.931	130.961	23.980	N/B	N/B
1.800	7.36	R6-150	0	0	377	62.931	130.961	7.361	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING Ligger 5

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	1.600	0.171	1.965	0.000	2,5D	2.080
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING Ligger 5

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10e(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	1.600	0.100	1.965	0.000	2,5D	2.080
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING Ligger 5

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O77	Rechts	14xR6-150	-0.125	1.975	2.100	24.49	130.96
-	-	-	m	m	m	kN	kN

#### TOETSING DOORBUIGING Ligger 5

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V2 (0.900-1.800)	Vloer Handmatig	0,0 <= 3,6	0,0 <= 3,6	0,00	0,00
V1 (0.000-0.900)	Vloer Handmatig	0,7 <= 3,6	0,6 <= 3,6	0,19	0,18
m	-	mm	mm	-	-

### LIGGER 6

#### ALGEMEEN + KRUIP Ligger 6

Algemene gegevens	Kruipgegevens
Constr.Dl.	Ligger 6
Staven	S52
	Cement
	Rel.V.(%)
	60 %

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Profiel	400 x 400 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.21
Lengte	3.89 m		
Extra begin	0.150 m		
Extra eind	0.200 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 6

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 6

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.400	O67	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
2.800	O74	Ronde paal	0,168			N/B			Afgetopt	Niet afgetopt
3.890				S22	0,400	Nee			Niet afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 6

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.400	5.67	3R12		37	339		3.17	N/B	12.0 <= 30.6	153 <= 300
2.800	24.94	3R12		165	339		17.36	N/B	12.0 <= 30.6	153 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 6

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
1.592	47.77	3R12		319	339		-21.20	N/B	12.0 <= 27.1	153 <= 286
3.397	8.64	3R12		62	339		-0.38	N/B	12.0 <= 30.6	153 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 6

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 6

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.000	0.00	R6-150	0	0	377	62.810	129.483	0	N/B	N/B
0.837	54.02	R6-150	0	0	377	62.810	129.483	54.019	N/B	N/B
2.363	57.21	R6-150	0	0	377	62.810	129.483	57.207	N/B	N/B
3.237	28.60	R6-150	0	0	377	62.810	129.483	28.597	N/B	N/B
3.890	34.95	R6-50	0	0	1131	62.810	361.937	34.953	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING

Ligger 6

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12f(basis)(basis)	-0.115	0.000	2,5D	0.000	0.000	3.690	0.120	4.055	0.000	2,5D	4.170
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING

Ligger 6

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12j(basis)(basis)	-0.115	0.000	2,5D	0.288	0.484	2.800	0.228	3.028	0.000	2,5D	3.143

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3R12k(basis)(basis)	2.572	0.000	2,5D	0.228	2.800	3.690	0.127	4.055	0.000	2,5D	1.483
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING

Ligger 6

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O67	Rechts	17xR6-150	-0.130	2.420	2.550	57.21	129.48
S22	Links	32xR6-50	2.420	4.020	1.600	57.21	361.94
-	-	-	m	m	m	kN	kN

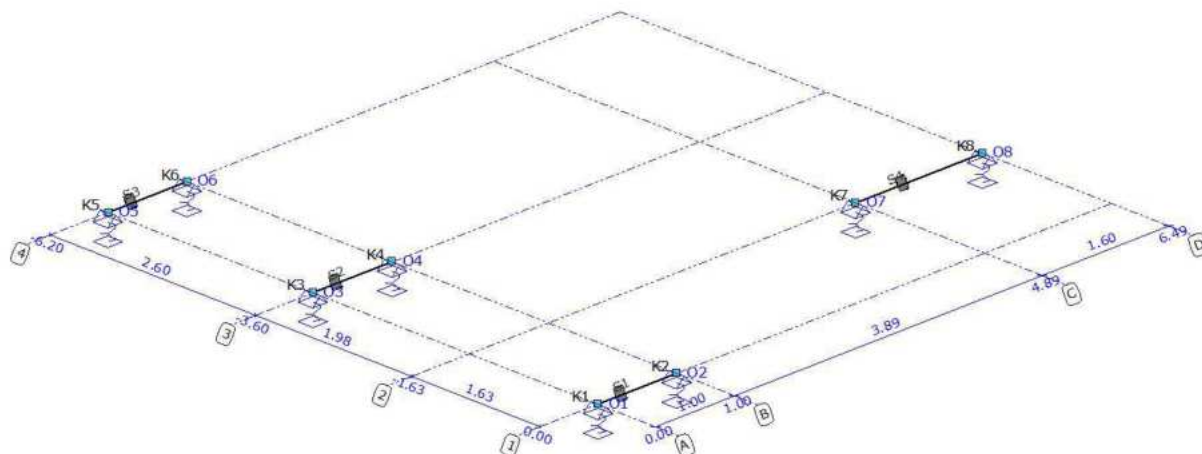
#### TOETSING DOORBUIGING

Ligger 6

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V3 (2.800-3.890)	Vloer Handmatig	0,0 <= 4,4	0,0 <= 4,4	0,01	0,01
V2 (0.400-2.800)	Vloer Handmatig	0,4 <= 9,6	0,4 <= 9,6	0,04	0,04
V1 (0.000-0.400)	Vloer Handmatig	-0,5 <= 1,6	-0,5 <= 1,6	0,28	0,29
m	-	mm	mm	-	-

Projectnaam	Sparrestraat 45 Zaandam - kinderdagverblijf met bovenwoningen	Projectnummer	2226
Omschrijving	Onderslagbalken tbv stalen kolommen	Constructeur	ing. H.E. Kruiswijk
Opdrachtgever	Carree	Eenheden	m, kN, kNm
Bestand	D:\PROJECT\2226\2226_OnderslagenKolommen.mxf		

AFB. GEOMETRIE RAAMWERK



## STAVEN

Staaf	Knoop B	Knoop E	X-B	Y-B	X-E	Y-E	Lengte Profiel	Positie
S1	K1	K2	0,000	0,000	1,000	0,000	1,000 P1	0,000 - L(1,000)
S2	K3	K4	0,000	-3,600	1,000	-3,600	1,000 P1	0,000 - L(1,000)
S3	K5	K6	0,000	-6,200	1,000	-6,200	1,000 P1	0,000 - L(1,000)
S4	K7	K8	4,890	-1,625	6,490	-1,625	1,600 P1	0,000 - L(1,600)
-	-	-	m	m	m	m	m -	-

## PROFIELEN

Profiel	Profielnaam	It	Iy Materiaal	Hoek
P1	300 x 350	1.5255e-03	1.0719e-03 C30/37	0,0
-	-	m4	m4 -	°

## MATERIALEN

Materiaalnaam	Poison	Dichtheid	E-Modulus	Uitzettingcoëff
C30/37	0.20	25.00	3.3000e+07	10.0000e-06
-	-	kN/m3	kN/m2	C°m

## OPLEGGINGEN

Oplegging	Staaf	Positie	Z	Xr	Yr
O1	S1	0,000	35000.00	Vast	Vrij
O2	S1	L(1,000)	35000.00	Vast	Vrij
O3	S2	0,000	35000.00	Vast	Vrij
O4	S2	L(1,000)	35000.00	Vast	Vrij
O5	S3	0,000	35000.00	Vast	Vrij
O6	S3	L(1,000)	35000.00	Vast	Vrij
O7	S4	0,000	35000.00	Vast	Vrij
O8	S4	L(1,600)	35000.00	Vast	Vrij
-	-	m	kN/m	kNm/rad	kNm/rad

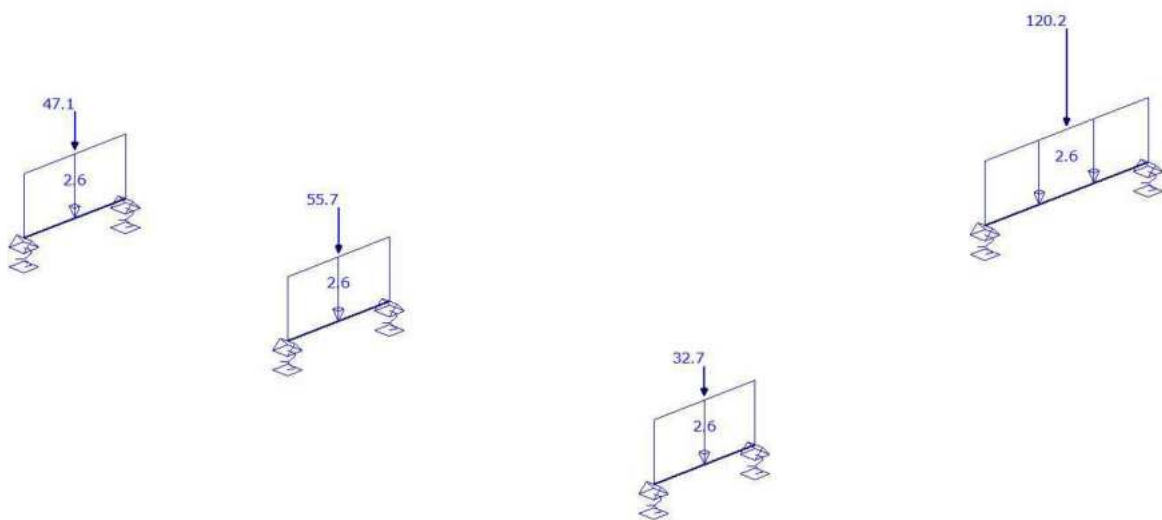
## BELASTINGSGEVALLEN TYPEN

Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob UGT/GGT
B.G.1	Permanent	Permanent	-		N.v.t.	N.v.t.				
B.G.2	Verdeelde veranderlijke belasting dak	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00

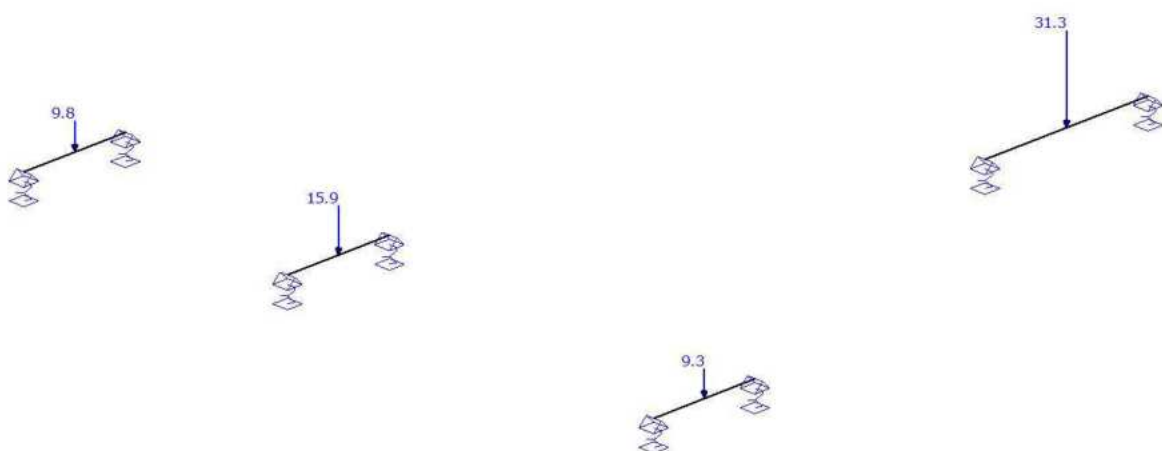
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Oplegg.	Staven	B.G.Type	Gunstig/Ong.	Element	Niveau	Veld	Psi0	Psi1	Psi2	Cprob UGT/GGT
B.G.3	Verdeelde veranderlijke belasting balkon	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	2	1	0.40	0.50	0.30	1,00/1,00
B.G.4	Sneeuwbelasting	Sneeuwbelasting	-		N.v.t.	N.v.t.		0.20		1,00/1,00
B.G.5	Verdeelde veranderlijke belasting 1e verdieping	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	3	1	0.40	0.50	0.30	1,00/1,00
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	Verdeelde veranderlijke belasting	-	Cat. H) Ontoegankelijke daken	1	1				1,00/1,00
B.G.3.1	Verdeelde veranderlijke belasting balkon (1)	Verdeelde veranderlijke belasting	-	Cat. A) Balkons	2	1	0.40	0.50	0.30	1,00/1,00
B.G.5.1	Verdeelde veranderlijke belasting 1e verdieping (1)	Verdeelde veranderlijke belasting	-	Cat. A) Vloeren	3	1	0.40	0.50	0.30	1,00/1,00

#### AFB. LASTEN B.G.1 PERMANENT

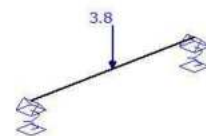
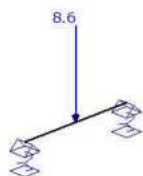


#### AFB. LASTEN B.G.2 VERDEELDE VERANDERLIJKE BELASTING DAK

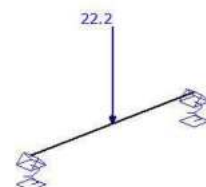
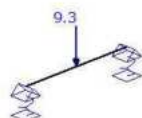
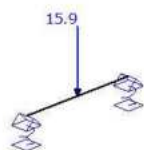
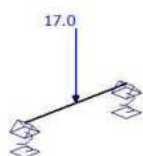


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#### AFB. LASTEN B.G.3 VERDEELDE VERANDERLIJKE BELASTING BALKON



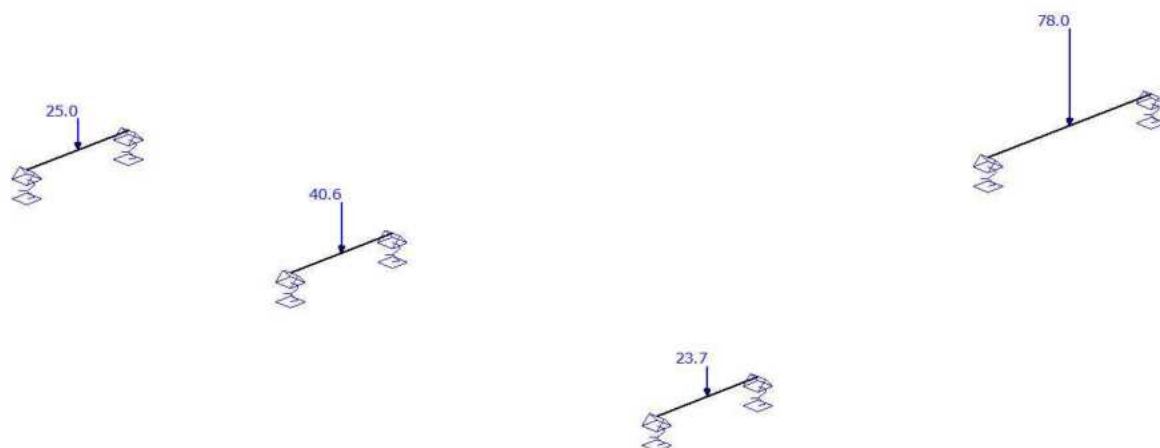
#### AFB. LASTEN B.G.4 SNEEUWBELASTING



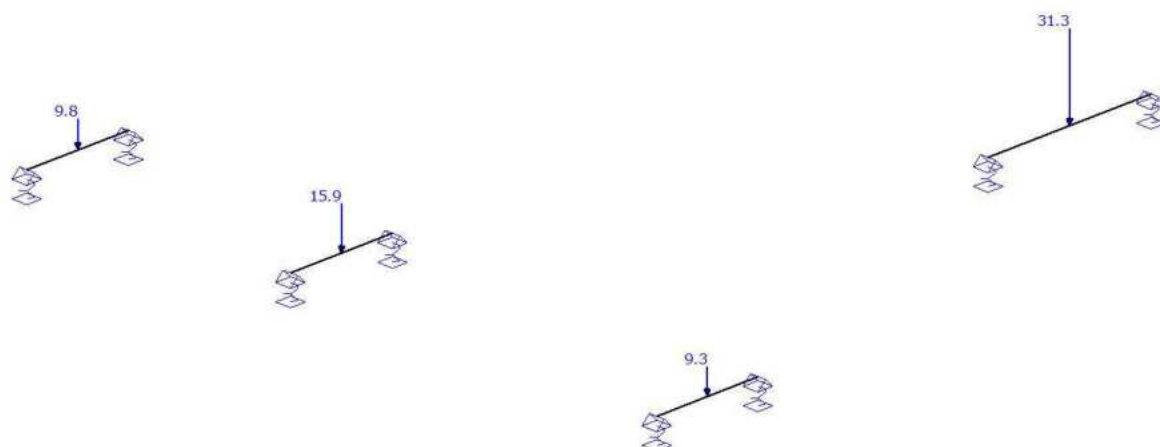


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# AFB. LASTEN B.G.5 VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING

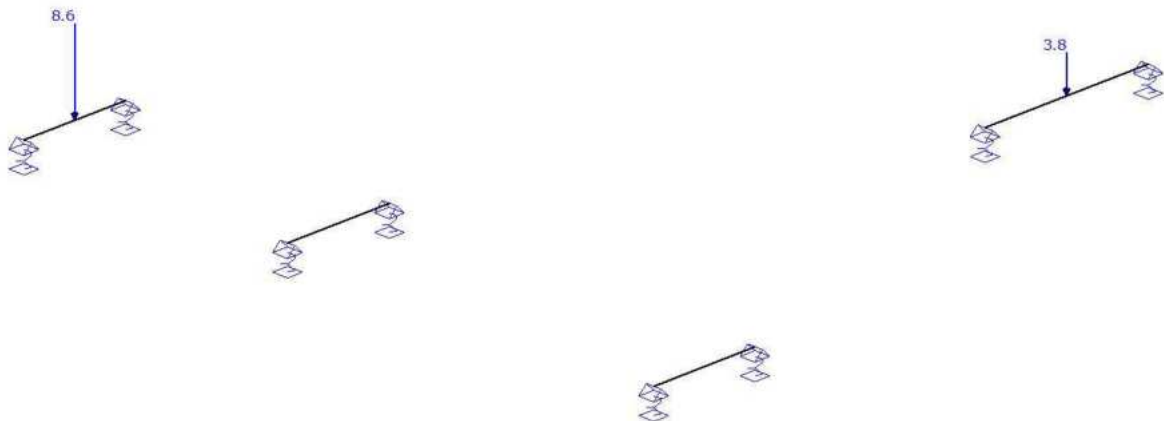


# AFB. LASTEN B.G.2.1 VERDEELDE VERANDERLIJKE BELASTING DAK (1)

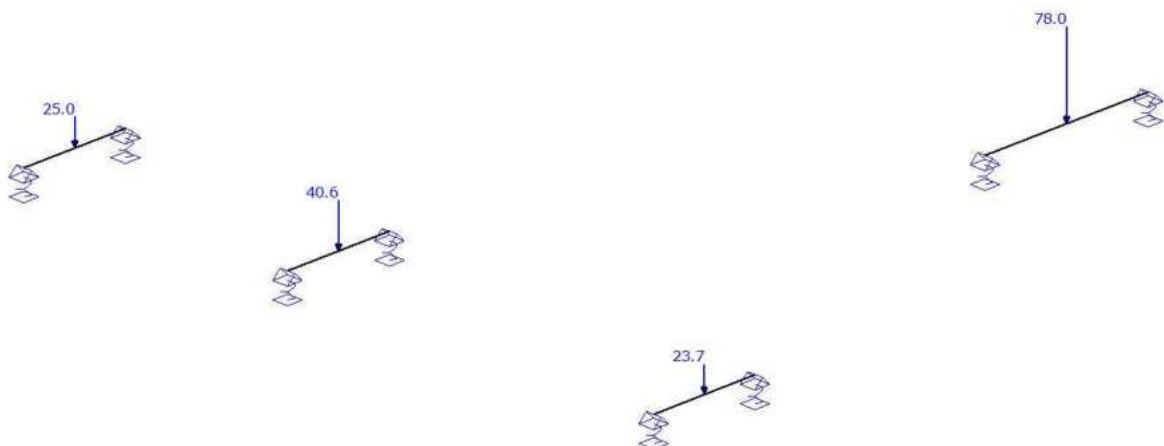


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#### AFB. LASTEN B.G.3.1 VERDEELDE VERANDERLIJKE BELASTING BALKON (1)



#### AFB. LASTEN B.G.5.1 VERDEELDE VERANDERLIJKE BELASTING 1E VERDIEPING (1)



#### FUNDAMENTEEL BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fu.C.1	Fu.C.2	Fu.C.3	Fu.C.4	Fu.C.5	Fu.C.6
B.G.1	Permanent	1.20	1.20	1.20	1.20	1.20	1.35
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-
B.G.3	Verdeelde veranderlijke belasting balkon	-	-	-	-	-	-
B.G.4	Sneeuwbelasting	-	-	-	-	1.50	-
B.G.5	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	1.50	-	-	-	-	-
B.G.3.1	Verdeelde veranderlijke belasting balkon (1)	0.60	1.50	0.60	1.50	0.60	0.60
B.G.5.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.60	0.60	1.50	1.50	0.60	0.60

#### KARAKTERISTIEK BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Ka.C.(w1)	Ka.C.1	Ka.C.2	Ka.C.3	Ka.C.4	Ka.C.5
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-	-
B.G.3	Verdeelde veranderlijke belasting balkon	-	-	-	-	-	-
B.G.4	Sneeuwbelasting	-	-	-	-	-	1.00
B.G.5	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	1.00	-	-	-

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B.G.3.1	Verdeelde veranderlijke belasting balkon (1)	-	0.40	0.40	1.00	0.40	0.40
B.G.5.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.40	0.40	0.40	1.00	0.40

#### FREQUENT BELASTINGSCOMBINATIES (TABEL)

B.G.	Omschrijving	Fr.C.(w1)	Fr.C.1	Fr.C.2	Fr.C.3	Fr.C.4
B.G.1	Permanent	1.00	1.00	1.00	1.00	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-	-	-	-	-
B.G.3	Verdeelde veranderlijke belasting balkon	-	-	-	-	-
B.G.4	Sneeuwbelasting	-	-	-	-	0.20
B.G.5	Verdeelde veranderlijke belasting 1e verdieping	-	-	-	-	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-	-	-	-	-
B.G.3.1	Verdeelde veranderlijke belasting balkon (1)	-	0.30	0.50	0.30	0.30
B.G.5.1	Verdeelde veranderlijke belasting 1e verdieping (1)	-	0.30	0.30	0.50	0.30

#### QUASI-PERMANENT BELASTINGSCOMBINATIES (TABEL)

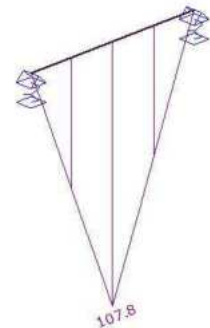
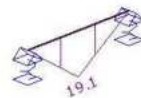
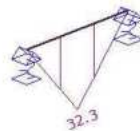
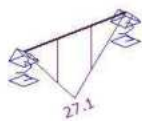
B.G.	Omschrijving	Qu.C.1
B.G.1	Permanent	1.00
B.G.2	Verdeelde veranderlijke belasting dak	-
B.G.3	Verdeelde veranderlijke belasting balkon	-
B.G.4	Sneeuwbelasting	-
B.G.5	Verdeelde veranderlijke belasting 1e verdieping	-
B.G.2.1	Verdeelde veranderlijke belasting dak (1)	-
B.G.3.1	Verdeelde veranderlijke belasting balkon (1)	0.30
B.G.5.1	Verdeelde veranderlijke belasting 1e verdieping (1)	0.30

#### UITGANGSPUNTEN VAN DE ANALYSE

Lineaire Elastische Analyse uitgevoerd

AFB. FU.C. MOMENT (MY) OMHULLENDE

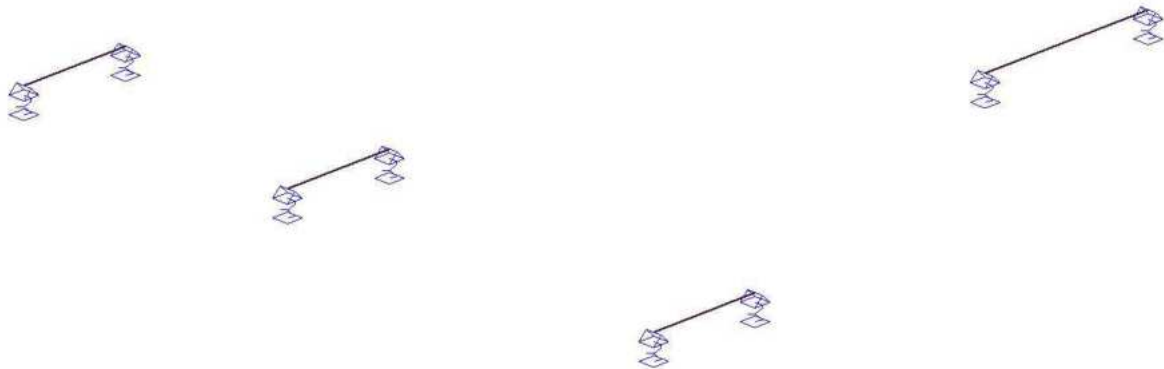
Fundamenteel Belastingscombinaties



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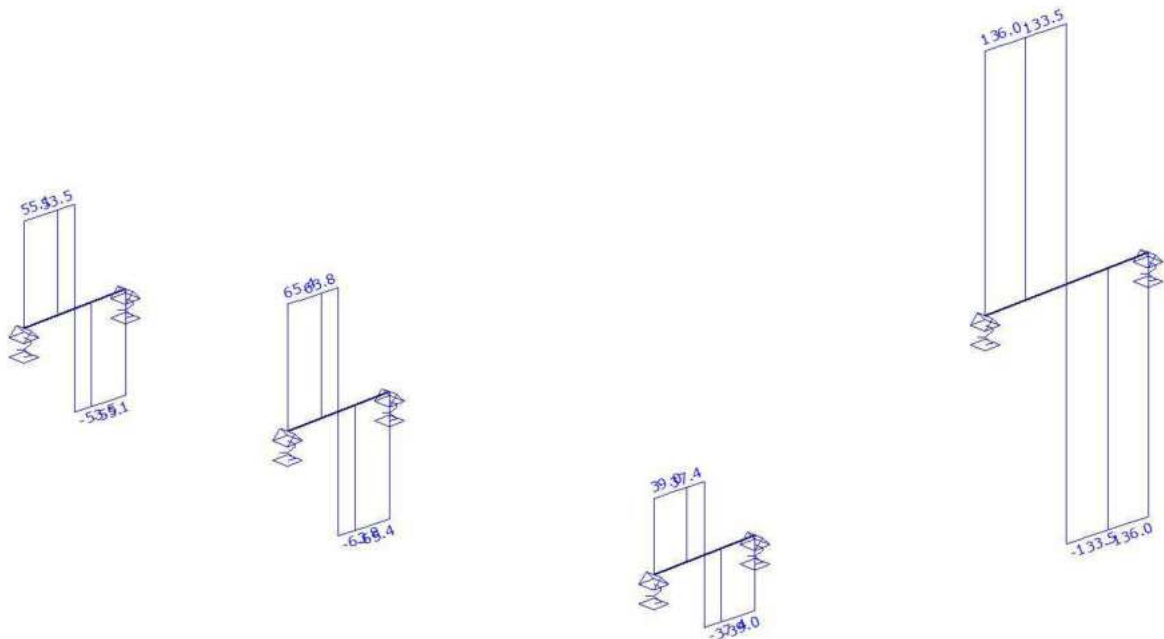
# AFB. FU.C. MOMENT (MX) OMHULLENDE

Fundamenteel Belastingscombinaties



# AFB. FU.C. DWARSKRACHT (VZ) OMHULLENDE

Fundamenteel Belastingscombinaties



## FU.C. STAAFKRACHTEN

Staat	Veld	Positie B.C.	Mb	Mmax	xMmax	Me	x-M0	x-M0	Vb	Vmax	Ve	Mxb	Mxe
S1	Veld 1	0,000 - 1,000 Fu.C.1	0.00	17.24	0.500	0.00	0.000	0.000	35.26	35.26	-35.26	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.2	0.00	13.76	0.500	0.00	0.000	0.000	28.31	28.31	-28.31	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.3	0.00	19.08	0.500	0.00	0.000	0.000	38.95	38.95	-38.95	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.4	0.00	19.08	0.500	0.00	0.000	0.000	38.95	38.95	-38.95	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.5	0.00	17.24	0.500	0.00	0.000	0.000	35.26	35.26	-35.26	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.6	0.00	15.03	0.500	0.00	0.000	0.000	30.96	30.96	-30.96	0.00	0.00
S2	Veld 1	0,000 - 1,000 Fu.C.1	0.00	29.14	0.500	0.00	0.000	0.000	59.06	59.06	-59.06	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.2	0.00	23.18	0.500	0.00	0.000	0.000	47.14	47.14	-47.14	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.3	0.00	32.30	0.500	0.00	0.000	0.000	65.39	65.39	-65.39	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.4	0.00	32.30	0.500	0.00	0.000	0.000	65.39	65.39	-65.39	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.5	0.00	29.14	0.500	0.00	0.000	0.000	59.06	59.06	-59.06	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.6	0.00	25.31	0.500	0.00	0.000	0.000	51.51	51.51	-51.51	0.00	0.00
S3	Veld 1	0,000 - 1,000 Fu.C.1	0.00	23.25	0.500	0.00	0.000	0.000	47.29	47.29	-47.29	0.00	0.00

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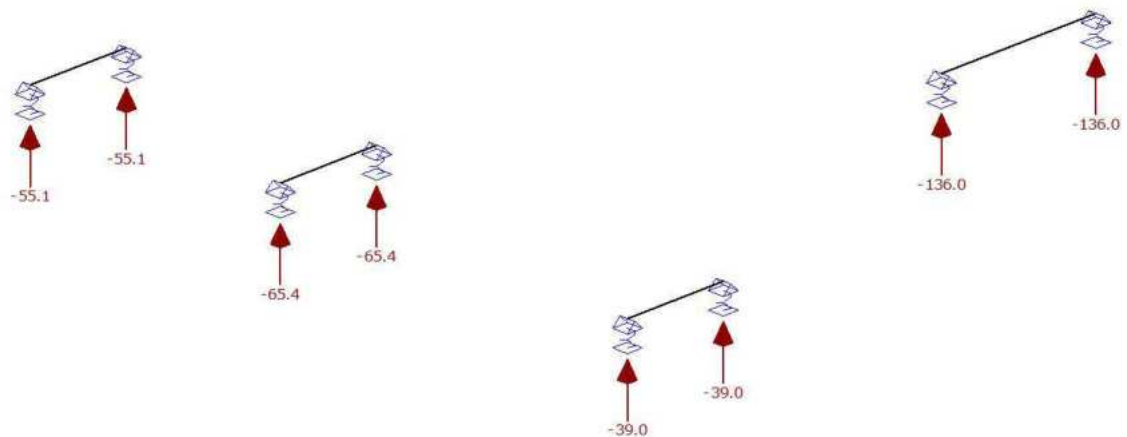
MatrixFrame 5.5 SP5

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Staal	Veld	Positie B.C.	Mb	Mmax	xMmax	Me	x-M0	x-M0	Vb	Vmax	Ve	Mxb	Mxe
S3	Veld 1	0,000 - 1,000 Fu.C.2	0.00	21.50	0.500	0.00	0.000	0.000	43.79	43.79	-43.79	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.3	0.00	25.20	0.500	0.00	0.000	0.000	51.19	51.19	-51.19	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.4	0.00	27.14	0.500	0.00	0.000	0.000	55.06	55.06	-55.06	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.5	0.00	25.93	0.500	0.00	0.000	0.000	52.64	52.64	-52.64	0.00	0.00
	Veld 1	0,000 - 1,000 Fu.C.6	0.00	21.38	0.500	0.00	0.000	0.000	43.65	43.65	-43.65	0.00	0.00
S4	Veld 1	0,000 - 1,600 Fu.C.1	0.00	97.11	0.800	0.00	0.000	0.000	122.65	122.65	-122.65	0.00	0.00
	Veld 1	0,000 - 1,600 Fu.C.2	0.00	79.74	0.800	0.00	0.000	0.000	100.93	100.93	-100.93	0.00	0.00
	Veld 1	0,000 - 1,600 Fu.C.3	0.00	106.44	0.800	0.00	0.000	0.000	134.31	134.31	-134.31	0.00	0.00
	Veld 1	0,000 - 1,600 Fu.C.4	0.00	107.82	0.800	0.00	0.000	0.000	136.04	136.04	-136.04	0.00	0.00
	Veld 1	0,000 - 1,600 Fu.C.5	0.00	91.65	0.800	0.00	0.000	0.000	115.82	115.82	-115.82	0.00	0.00
	Veld 1	0,000 - 1,600 Fu.C.6	0.00	85.69	0.800	0.00	0.000	0.000	108.53	108.53	-108.53	0.00	0.00
-	-	m -	kNm	kNm	m	kNm	m	m	kN	kN	kN	kNm	kNm

AFB. FU.C. OPLEGREACTIES OMHULLENDE

Fundamenteel Belastingcombinaties



## FU.C. OPLEGREACTIES

B.C.	Oplegging	Staal	Positie	Z	Mx	My
Fu.C.1	O1	S1	0.000	-35.26	0.00	0.00
Fu.C.1	O2	S1	1.000	-35.26	0.00	0.00
Fu.C.1	O3	S2	0.000	-59.06	0.00	0.00
Fu.C.1	O4	S2	1.000	-59.06	0.00	0.00
Fu.C.1	O5	S3	0.000	-47.29	0.00	0.00
Fu.C.1	O6	S3	1.000	-47.29	0.00	0.00
Fu.C.1	O7	S4	0.000	-122.65	0.00	0.00
Fu.C.1	O8	S4	1.600	-122.65	0.00	0.00
<b>Som Reacties</b>				<b>-528.52</b>		
<b>Som Lasten</b>				<b>528.52</b>		
Fu.C.2	O1	S1	0.000	-28.30	0.00	0.00
Fu.C.2	O2	S1	1.000	-28.30	0.00	0.00
Fu.C.2	O3	S2	0.000	-47.14	0.00	0.00
Fu.C.2	O4	S2	1.000	-47.14	0.00	0.00
Fu.C.2	O5	S3	0.000	-43.79	0.00	0.00
Fu.C.2	O6	S3	1.000	-43.79	0.00	0.00
Fu.C.2	O7	S4	0.000	-100.93	0.00	0.00
Fu.C.2	O8	S4	1.600	-100.93	0.00	0.00
<b>Som Reacties</b>				<b>-440.33</b>		
<b>Som Lasten</b>				<b>440.33</b>		
Fu.C.3	O1	S1	0.000	-38.95	0.00	0.00
Fu.C.3	O2	S1	1.000	-38.95	0.00	0.00
Fu.C.3	O3	S2	0.000	-65.39	0.00	0.00
Fu.C.3	O4	S2	1.000	-65.39	0.00	0.00
Fu.C.3	O5	S3	0.000	-51.19	0.00	0.00
Fu.C.3	O6	S3	1.000	-51.19	0.00	0.00
Fu.C.3	O7	S4	0.000	-134.31	0.00	0.00

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MatrixFrame 5.5 SP5

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B.C.	Oplegging	Staaf	Positie	Z	Mx	My
Fu.C.3	O8	S4	1.600	-134.31	0.00	0.00
	<b>Som Reacties</b>			<b>-579.70</b>		
	<b>Som Lasten</b>			<b>579.70</b>		
Fu.C.4	O1	S1	0.000	-38.95	0.00	0.00
Fu.C.4	O2	S1	1.000	-38.95	0.00	0.00
Fu.C.4	O3	S2	0.000	-65.39	0.00	0.00
Fu.C.4	O4	S2	1.000	-65.39	0.00	0.00
Fu.C.4	O5	S3	0.000	-55.06	0.00	0.00
Fu.C.4	O6	S3	1.000	-55.06	0.00	0.00
Fu.C.4	O7	S4	0.000	-136.04	0.00	0.00
Fu.C.4	O8	S4	1.600	-136.04	0.00	0.00
	<b>Som Reacties</b>			<b>-590.88</b>		
	<b>Som Lasten</b>			<b>590.88</b>		
Fu.C.5	O1	S1	0.000	-35.26	0.00	0.00
Fu.C.5	O2	S1	1.000	-35.26	0.00	0.00
Fu.C.5	O3	S2	0.000	-59.06	0.00	0.00
Fu.C.5	O4	S2	1.000	-59.06	0.00	0.00
Fu.C.5	O5	S3	0.000	-52.64	0.00	0.00
Fu.C.5	O6	S3	1.000	-52.64	0.00	0.00
Fu.C.5	O7	S4	0.000	-115.82	0.00	0.00
Fu.C.5	O8	S4	1.600	-115.82	0.00	0.00
	<b>Som Reacties</b>			<b>-525.56</b>		
	<b>Som Lasten</b>			<b>525.56</b>		
Fu.C.6	O1	S1	0.000	-30.96	0.00	0.00
Fu.C.6	O2	S1	1.000	-30.96	0.00	0.00
Fu.C.6	O3	S2	0.000	-51.51	0.00	0.00
Fu.C.6	O4	S2	1.000	-51.51	0.00	0.00
Fu.C.6	O5	S3	0.000	-43.65	0.00	0.00
Fu.C.6	O6	S3	1.000	-43.65	0.00	0.00
Fu.C.6	O7	S4	0.000	-108.53	0.00	0.00
Fu.C.6	O8	S4	1.600	-108.53	0.00	0.00
	<b>Som Reacties</b>			<b>-469.31</b>		
	<b>Som Lasten</b>			<b>469.31</b>		
-	-	-	m	kN	kNm	kNm

## B.G. OPLEGREACTIES

B.G.	Oplegging	Staaf	Positie	Z	Mx	My
B.G.1	O1	S1	0.000	-17.67	0.00	0.00
B.G.1	O2	S1	1.000	-17.67	0.00	0.00
B.G.1	O3	S2	0.000	-29.14	0.00	0.00
B.G.1	O4	S2	1.000	-29.14	0.00	0.00
B.G.1	O5	S3	0.000	-24.86	0.00	0.00
B.G.1	O6	S3	1.000	-24.86	0.00	0.00
B.G.1	O7	S4	0.000	-62.21	0.00	0.00
B.G.1	O8	S4	1.600	-62.20	0.00	0.00
	<b>Som Reacties</b>			<b>-267.77</b>		
	<b>Som Lasten</b>			<b>267.77</b>		
B.G.2.1	O1	S1	0.000	-4.64	0.00	0.00
B.G.2.1	O2	S1	1.000	-4.64	0.00	0.00
B.G.2.1	O3	S2	0.000	-7.95	0.00	0.00
B.G.2.1	O4	S2	1.000	-7.95	0.00	0.00
B.G.2.1	O5	S3	0.000	-4.91	0.00	0.00
B.G.2.1	O6	S3	1.000	-4.91	0.00	0.00
B.G.2.1	O7	S4	0.000	-15.63	0.00	0.00
B.G.2.1	O8	S4	1.600	-15.63	0.00	0.00
	<b>Som Reacties</b>			<b>-66.25</b>		
	<b>Som Lasten</b>			<b>66.25</b>		
B.G.3.1	O1	S1	0.000	0.00	0.00	0.00
B.G.3.1	O2	S1	1.000	0.00	0.00	0.00
B.G.3.1	O3	S2	0.000	0.00	0.00	0.00
B.G.3.1	O4	S2	1.000	0.00	0.00	0.00
B.G.3.1	O5	S3	0.000	-4.30	0.00	0.00
B.G.3.1	O6	S3	1.000	-4.29	0.00	0.00
B.G.3.1	O7	S4	0.000	-1.92	0.00	0.00
B.G.3.1	O8	S4	1.600	-1.92	0.00	0.00



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Knoop	B.C.	Z	Xr	Yr
K3	Ka.C.4	0.0014	0.000e-03	-0.173e-03
K3	Ka.C.5	0.0013	0.000e-03	-0.158e-03
K4	Ka.C.(w1)	0.0008	0.000e-03	0.101e-03
K4	Ka.C.1	0.0011	0.000e-03	0.130e-03
K4	Ka.C.2	0.0013	0.000e-03	0.158e-03
K4	Ka.C.3	0.0011	0.000e-03	0.130e-03
K4	Ka.C.4	0.0014	0.000e-03	0.173e-03
K4	Ka.C.5	0.0013	0.000e-03	0.158e-03
K5	Ka.C.(w1)	0.0007	0.000e-03	-0.086e-03
K5	Ka.C.1	0.0009	0.000e-03	-0.110e-03
K5	Ka.C.2	0.0010	0.000e-03	-0.127e-03
K5	Ka.C.3	0.0010	0.000e-03	-0.119e-03
K5	Ka.C.4	0.0011	0.000e-03	-0.137e-03
K5	Ka.C.5	0.0011	0.000e-03	-0.140e-03
K6	Ka.C.(w1)	0.0007	0.000e-03	0.086e-03
K6	Ka.C.1	0.0009	0.000e-03	0.110e-03
K6	Ka.C.2	0.0010	0.000e-03	0.127e-03
K6	Ka.C.3	0.0010	0.000e-03	0.119e-03
K6	Ka.C.4	0.0011	0.000e-03	0.137e-03
K6	Ka.C.5	0.0011	0.000e-03	0.140e-03
K7	Ka.C.(w1)	0.0018	0.000e-03	-0.556e-03
K7	Ka.C.1	0.0022	0.000e-03	-0.705e-03
K7	Ka.C.2	0.0027	0.000e-03	-0.846e-03
K7	Ka.C.3	0.0023	0.000e-03	-0.715e-03
K7	Ka.C.4	0.0029	0.000e-03	-0.916e-03
K7	Ka.C.5	0.0026	0.000e-03	-0.805e-03
K8	Ka.C.(w1)	0.0018	0.000e-03	0.556e-03
K8	Ka.C.1	0.0022	0.000e-03	0.705e-03
K8	Ka.C.2	0.0027	0.000e-03	0.846e-03
K8	Ka.C.3	0.0023	0.000e-03	0.715e-03
K8	Ka.C.4	0.0029	0.000e-03	0.916e-03
K8	Ka.C.5	0.0026	0.000e-03	0.805e-03
-	-	m	rad	rad

## KA.C. EXTREME DOORBUIGINGEN

Staaf	Veld	Positie B.C.	Veld Begin Z	Veld Z'afst	Z'	Veld Eind Z
S1	Veld 1	0,000 - 1,000 Ka.C.4	0.0008	0.500	<b>0.0000</b>	0.0008
S2	Veld 1	0,000 - 1,000 Ka.C.4	0.0014	0.500	<b>0.0001</b>	0.0014
S3	Veld 1	0,000 - 1,000 Ka.C.5	0.0011	0.500	<b>0.0000</b>	0.0011
S4	Veld 1	0,000 - 1,600 Ka.C.4	0.0029	0.800	<b>0.0005</b>	0.0029
-	-	m -	m	m	m	m



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FIG. BETONDEFINITIE



## BETON EIGENSCHAPPEN (NEN-EN1992-1-1:2015\NB:2016)

Naam	Waarde	Eenheden
Hoek drukdiagonaal	21.80	°

### LIGGER 1

ALGEMEEN + KRUIP		Ligger 1	
Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 1	Cement	S
Staven	S1	Rel.V.(%)	60 %
Profiel	300 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.27
Lengte	1.00 m		
Extra begin	0.150 m		
Extra eind	0.150 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

DEKKING				Ligger 1
	Boven	Onder	Zij- + Voorkant	
Gereduceerd	Nee	Nee	Nee	
Mil.	XC2	XC2	XC2	
Met.	Norm.	Norm.	Norm.	
Nab.	Nee	Nee	Nee	
Benodigde dekking	30 mm	30 mm	30 mm	

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Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS Ligger 1

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O1	Ronde paal	0,168			Ja	2,86	0,00	Afgetopt	Niet afgetopt
1.000	O2	Ronde paal	0,168			Ja	2,86	0,00	Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING Ligger 1

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	2.86	3R10		24	236		1.72	N/B	10.0 <= 27.4	104 <= 300
1.000	2.86	3R10		24	236		1.72	N/B	10.0 <= 27.4	104 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 1

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.500	19.08	3R12		157	339		11.47	N/B	12.0 <= 26.8	103 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 1

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 1

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.388	37.73	R6-75	0	0	754	44.230	211.130	37.730	N/B	N/B
0.612	37.73	R6-75	0	0	754	44.230	211.130	37.730	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING Ligger 1

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10a(basis)(basis)	-0.115	0.000	2,5D	0.100	0.084	0.916	0.100	1.115	0.000	2,5D	1.230
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING Ligger 1

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12c(basis)(basis)	-0.115	0.000	2,5D	0.137	0.084	0.916	0.137	1.115	0.000	2,5D	1.230
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING Ligger 1

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O2	Links	15xR6-75	-0.063	1.063	1.125	37.73	211.13
-	-	-	m	m	m	kN	kN

#### TOETSING DOORBUIGING Ligger 1

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-1.000)	Vloer Handmatig	0,1 <= 4,0	0,1 <= 4,0	0,01	0,02
m	-	mm	mm	-	-

#### LIGGER 2

#### ALGEMEEN + KRUIP Ligger 2

Algemene gegevens			Kruipgegevens		
Constr.Dl.	Ligger 2		Cement		S
Staven	S2		Rel.V.(%)		60 %
Profiel	300 x 350 mm		Ouderdom		28 Dagen
Betonkwal.	C30/37		Tijd T		Inf. Dagen
Staal	B500B		Kruip type		Berekend
Type	Ligger		Kruipcoeff.		2.27

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Lengte	1.00 m		
Extra begin	0.150 m		
Extra eind	0.150 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING Ligger 2

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEDEGEVENS Ligger 2

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O3	Ronde paal	0,168			Ja	4,85	0,00	Afgetopt	Niet afgetopt
1.000	O4	Ronde paal	0,168			Ja	4,85	0,00	Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING Ligger 2

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	4.85	3R10		40	236		2.90	N/B	10.0 <= 27.4	104 <= 300
1.000	4.85	3R10		40	236		2.90	N/B	10.0 <= 27.4	104 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING Ligger 2

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.500	32.30	3R12		265	339		19.31	N/B	12.0 <= 20.6	103 <= 271
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING Ligger 2

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING Ligger 2

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.388	64.17	R6-75	229	0	754	44.230	211.130	64.169	N/B	N/B
0.612	64.17	R6-75	229	0	754	44.230	211.130	64.169	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING Ligger 2

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10a(basis)(basis)	-0.115	0.000	2,5D	0.100	0.084	0.916	0.100	1.115	0.000	2,5D	1.230
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN ONDERWAPENING Ligger 2

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12d(basis)(basis)	-0.115	0.040	4,0D	0.233	0.084	0.916	0.233	1.109	0.040	4,0D	1.304
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING Ligger 2

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O4	Links	15xR6-75	-0.063	1.063	1.125	64.17	211.13
-	-	-	m	m	m	kN	kN

#### TOETSING DOORBUIGING Ligger 2

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-1.000)	Vloer Handmatig	0,1 <= 4,0	0,1 <= 4,0	0,02	0,03

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m - mm mm - -

### LIGGER 3

#### ALGEMEEN + KRUIP

Ligger 3

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 3	Cement	S
Staven	S3	Rel.V.(%)	60 %
Profiel	300 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.27
Lengte	1.00 m		
Extra begin	0.150 m		
Extra eind	0.150 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 3

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 3

Positie	Oplegg.	Type	Afmeting	Staaft	Afmeting	Mti	Mti bov.	Mti ond.	Dwarskr.	Moment
0.000	O5	Ronde paal	0,168			Ja	4,07	0,00	Afgetopt	Niet afgetopt
1.000	O6	Ronde paal	0,168			Ja	4,07	0,00	Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm	-	-

#### BOVENWAPENING

Ligger 3

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	4.07	3R10		33	236		2.38	N/B	10.0 <= 27.4	104 <= 300
1.000	4.07	3R10		33	236		2.38	N/B	10.0 <= 27.4	104 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 3

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.500	27.14	3R12		223	339		15.88	N/B	12.0 <= 25.8	103 <= 296
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 3

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50
m	kNm	-	mm2	mm2

#### BEUGELWAPENING

Ligger 3

Positie	Vd	Wapening	AsV;ben	AsT;ben	As,toe	Vrd;c	Vrd	Ved	VRdi	VEdi
0.388	53.84	R6-75	192	0	754	44.230	211.130	53.835	N/B	N/B
0.612	53.84	R6-75	192	0	754	44.230	211.130	53.835	N/B	N/B
m	kN	-	mm2	mm2	mm2	N/mm2	N/mm2	N/mm2	N/mm2	N/mm2

#### AFBOUWEN BOVENWAPENING

Ligger 3

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R10a(basis)(basis)	-0.115	0.000	2,5D	0.100	0.084	0.916	0.100	1.115	0.000	2,5D	1.230
-	m	m	-	m	m	m	m	m	m	-	m

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#### AFBOUWEN ONDERWAPENING

Ligger 3

Wapening	X-b	Y1-b	Straal	Verank.	M0-b	M0-e	Verank.	X-e	Y1-e	Straal	Lengte
3R12e(basis)(basis)	-0.115	0.012	4,0D	0.196	0.084	0.916	0.196	1.115	0.000	2,5D	1.242
-	m	m	-	m	m	m	m	m	m	-	m

#### AFBOUWEN BEUGELWAPENING

Ligger 3

Oplegging	Zijde	Wapening	X-b	X-e	Lengte	Vd	Vu
O6	Links	15xR6-75	-0.063	1.063	1.125	53.84	211.13
-	-	-	m	m	m	kN	kN

#### TOETSING DOORBUIGING

Ligger 3

Veld	Toetsing	w;2+w;3	w;max	UC(w;2+w;3)	UC(w;max)
V1 (0.000-1.000)	Vloer Handmatig	0,1 <= 4,0	0,1 <= 4,0	0,02	0,03
m	-	mm	mm	-	-

#### LIGGER 4

#### ALGEMEEN + KRUIP

Ligger 4

Algemene gegevens		Kruipgegevens	
Constr.Dl.	Ligger 4	Cement	S
Staven	S4	Rel.V.(%)	60 %
Profiel	300 x 350 mm	Ouderdom	28 Dagen
Betonkwal.	C30/37	Tijd T	Inf. Dagen
Staal	B500B	Kruip type	Berekend
Type	Ligger	Kruipcoeff.	2.27
Lengte	1.60 m		
Extra begin	0.150 m		
Extra eind	0.150 m	Nominale korrel	31.5 mm
Fabric.	I.h.w.	Stortsl.	0 mm
-	-	-	-

#### DEKKING

Ligger 4

	Boven	Onder	Zij- + Voorkant
Gereduceerd	Nee	Nee	Nee
Mil.	XC2	XC2	XC2
Met.	Norm.	Norm.	Norm.
Nab.	Nee	Nee	Nee
Benodigde dekking	30 mm	30 mm	30 mm
Toegepaste dekking	35 mm	35 mm	35 mm
-	-	-	-

#### OPLEGGEGEVENS

Ligger 4

Positie	Oplegg.	Type	Afmeting	Staaf	Afmeting	Mti	Mti bov.	Mti ond. Dwarskr.	Moment
0.000	O7	Ronde paal	0,168			Ja	16,17	0,00 Afgetopt	Niet afgetopt
1.600	O8	Ronde paal	0,168			Ja	16,17	0,00 Afgetopt	Niet afgetopt
m	-	-	m	-	m	-	kNm	kNm -	-

#### BOVENWAPENING

Ligger 4

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.000	16.17	3R10		124	236		9.75	N/B	10.0 <= 27.4	104 <= 300
1.600	16.17	3R10		124	236		9.75	N/B	10.0 <= 27.4	104 <= 300
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### ONDERWAPENING

Ligger 4

Positie	Md	Basis	Bijleg	As,ben	As,toe	Scheur	Mrep	As,min:	D,max	S,max
0.800	107.82	3R20		941	942		64.99	N/B	20.0 <= 10.9	99 <= 198
m	kNm	-	-	mm2	mm2	-	kNm	mm2	mm	mm

#### FLANKWAPENING

Ligger 4

Positie	Mx	Wapening	As,ben	As,toe
0.000	0.00	1R8	0	50

