



COMETAL®

HORAD FORMWORK $1,2\text{m} < R < 3\text{m}$



Horad formwork 1m < R < 3m

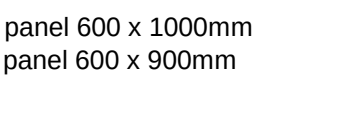
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Technical sheet

Horad formwork 1m < R < 3m

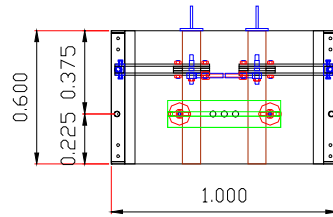
Description / principle drawing / picture	Article number	Weight
Curved outer panel 3300 x 1000mm Curved inner panel 3300 x 900mm 	HRO330100 HRO330090	192,00 kg 178,00 kg
Curved outer panel 1700 x 1000mm Curved inner panel 1700 x 900mm 	HRO170100 HRO170090	117,00 kg 117,00 kg
Curved outer panel 600 x 1000mm Curved inner panel 600 x 900mm 	HRO060100 HRO060090	61,00 kg 55,00 kg



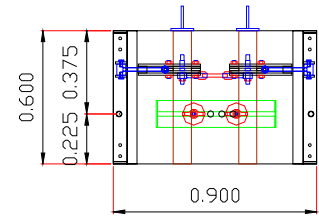
Horad formwork 1m < R < 3m



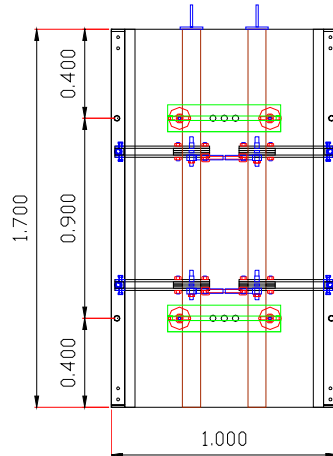
Horad binnenpaneel 600x1000



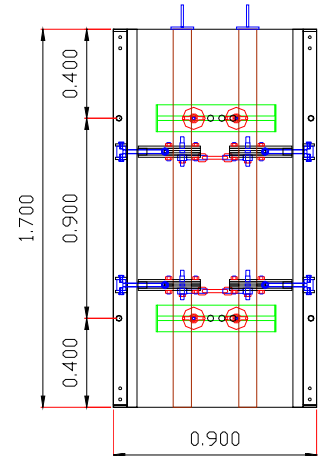
Horad binnenpaneel 600x900



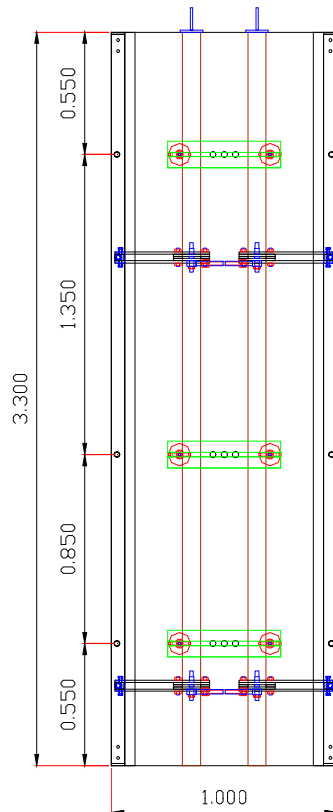
Horad binnenpaneel 1700x1000



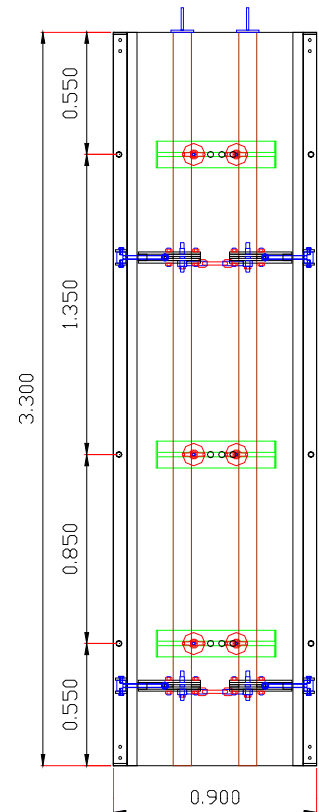
Horad binnenpaneel 1700x900



Horad binnenpaneel 3300x1000



Horad binnenpaneel 3300x900



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Article number	Description / principle drawing / picture	Weight
KLE003	COMPENSATION COUPLER SHORT 	3,37 kg
KLE004	COMPENSATION COUPLER 	4,61 kg
KLE011	BASE COUPLER CURVED FORMWORK CPL 	3,80 kg
PBA050	COMPENSATION BEAM 0,50M 	5,43 kg



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Article number	Description / principle drawing / picture	Weight
SPA015075 SPA015100 SPA015125 SPA015150 SPA015175 SPA015200	TIE ROD 15MM 0,75M 85kN TIE ROD 15MM 1,00M 85kN TIE ROD 15MM 1,25M 85kN TIE ROD 15MM 1,50M 85kN TIE ROD 15MM 1,75M 85kN TIE ROD 15MM 2,00M 85kN (other length also available, up to 6m) 	1,13 kg 1,50 kg 1,88 kg 2,25 kg 2,63 kg 3,00 kg
MOE015002	WING NUT BRACKET 15MM D.100MM 	0,65 kg
MOE015004	COMBINATION PLATE 15MM 	1,42 kg
TOE005	TIE HOLDER 	3,60 kg



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Article number	Description / principle drawing / picture	Weight
VEI004	BRACKET CURVED FORMWORK 	17,50 kg
RIC001	PUSH & PULL PROP SINGLE 230 	18,80 kg
RIC002	PUSH & PULL PROP SINGLE 85 	8,00 kg
RIC003	PUSH & PULL PROP SINGLE 160 	14,40 kg



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Article number	Description / principle drawing / picture	Weight
RIC004	PUSH & PULL PROP SINGLE LONG 	27,50 kg
RIC005	PUSH & PULL PROP DOUBLE 160-230 	33,85 kg
RIC006	PUSH & PULL PROP DOUBLE 85-160 	34,00 kg



Technical sheet

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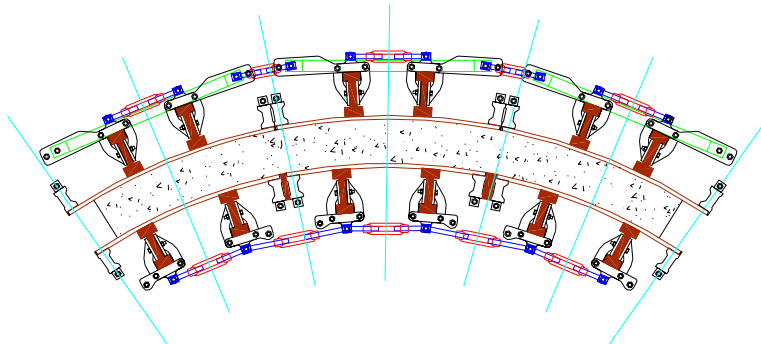
Article number	Description / principle drawing / picture	Weight
TPC015	CONNECTION PIN CPL. 	0,15 kg
TSP015011 TSP015014 TSP015019 TSP015024 TSP015029	Non composite article PULLER 150MM + 2 BOLTS 110MM PULLER 150MM + 2 BOLTS 140MM PULLER 150MM + 2 BOLTS 190MM PULLER 150MM + 2 BOLTS 240MM PULLER 150MM + 2 BOLTS 290MM 	1,25 kg 1,41 kg 1,67 kg 1,94 kg 2,21 kg
TSP020011 TSP020014 TSP020019 TSP020024 TSP020029	Non composite article PULLER 200MM + 2 BOLTS 110MM PULLER 200MM + 2 BOLTS 140MM PULLER 200MM + 2 BOLTS 190MM PULLER 200MM + 2 BOLTS 240MM PULLER 200MM + 2 BOLTS 290MM 	1,40 kg 1,56 kg 1,82 kg 2,09 kg 2,36 kg



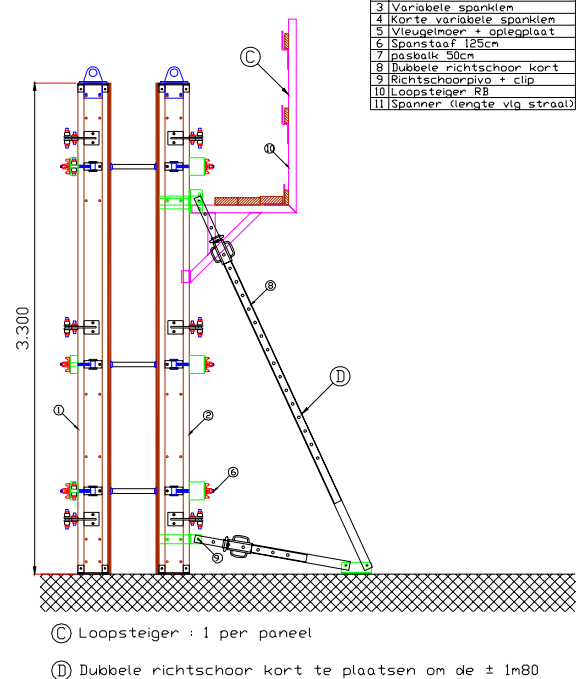
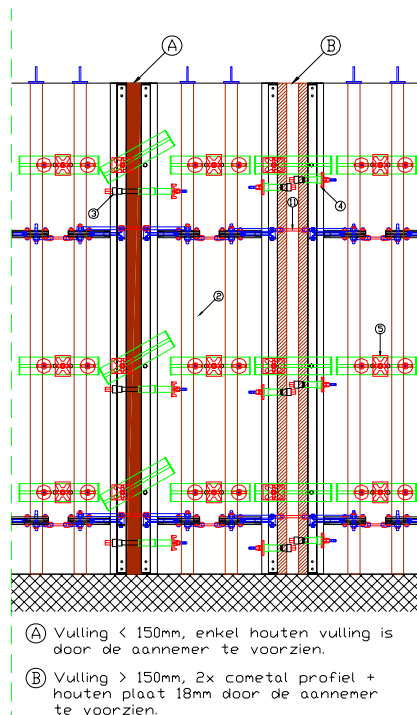
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HORAD SYSTEM FORMWORK: ROUND FORMWORK WITH A RADIUS BETWEEN 1,2 AND 3 METRES

The modular HORAD formwork was developed specifically for realising round and curved walls in on-site poured concrete. The adjustable formwork is made from vertically positioned wooden H20-carriers, linked together by means of a horizontal belt of bolts. On the right side of the panel there is a concrete multiplex in exotic hardwood with a 450 gr/m² coating. This concrete multiplex is drawn to the radius by adjusting the bolts correctly. COMETAL will set the radius required by you between 1,2 and 3 metres so that the radius remains equal over the entire length of the panel, the only guarantee of a wall with a perfect curve. The edge profile of the HORAD is the standard COMETAL profile. In that way the round formwork may be connected to all our straight wall formworks in our range ALCOM, CICOM, BIMET and DELTA.



Detailtekeningen Horadbekisting 1m < R < 3m met hoogte 3m30



ONDERDELENLIJST	
1	RB 3300 x 1000
2	RB 3300 x 900
3	Variabele spanklien
4	Korte variabele spanklien
5	Viergelmoer + oplegplaat
6	Spanstaaf 125cm
7	pasbalk 50cm
8	Dubbele richtschoor kort
9	Richtschoorpijv + clip
10	Loopsteiger RB
11	Spanner (lengte vlg straal)

