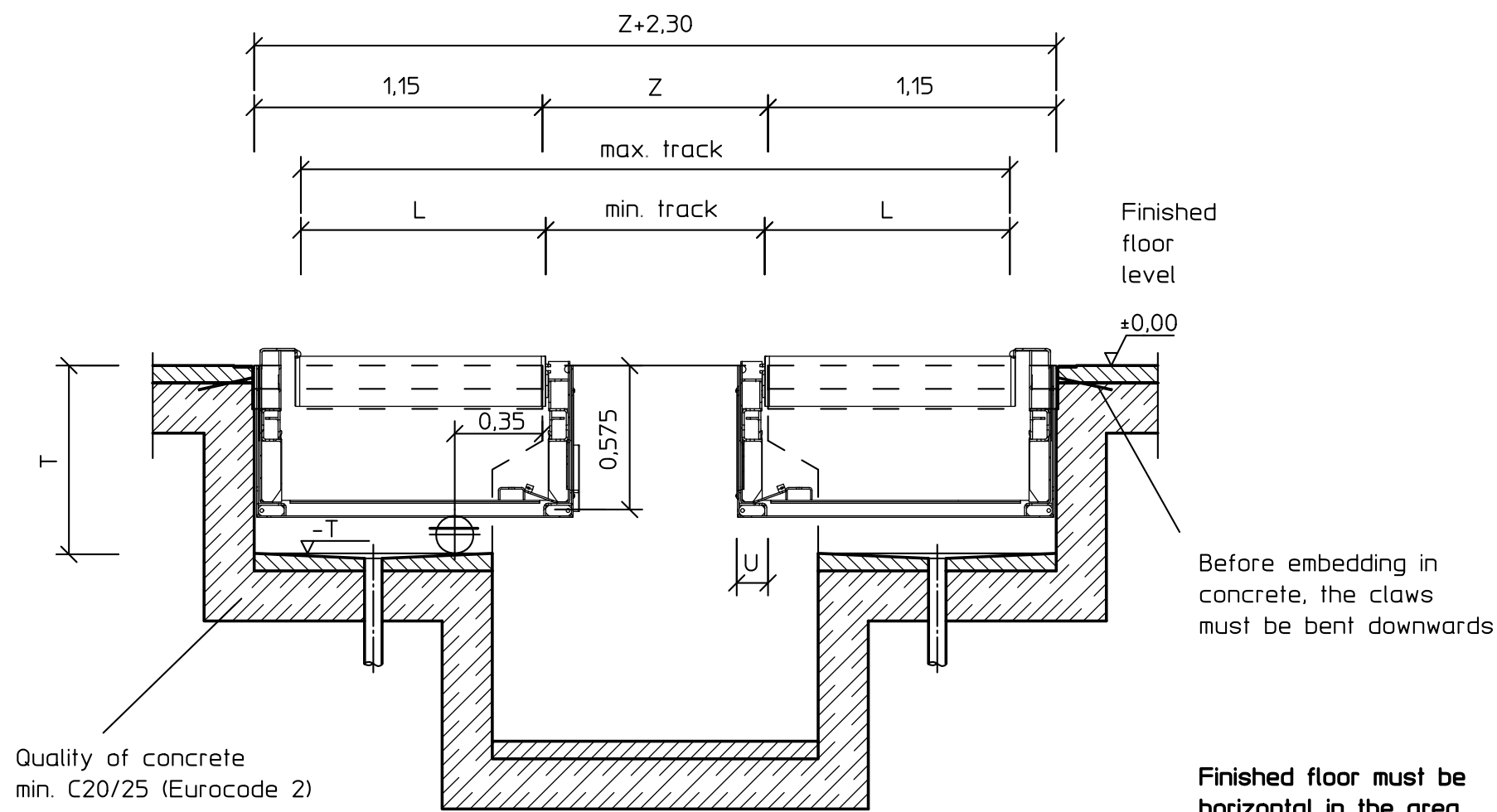


Z = Clearance of the pit guards = clearance width of install. frames brake tester



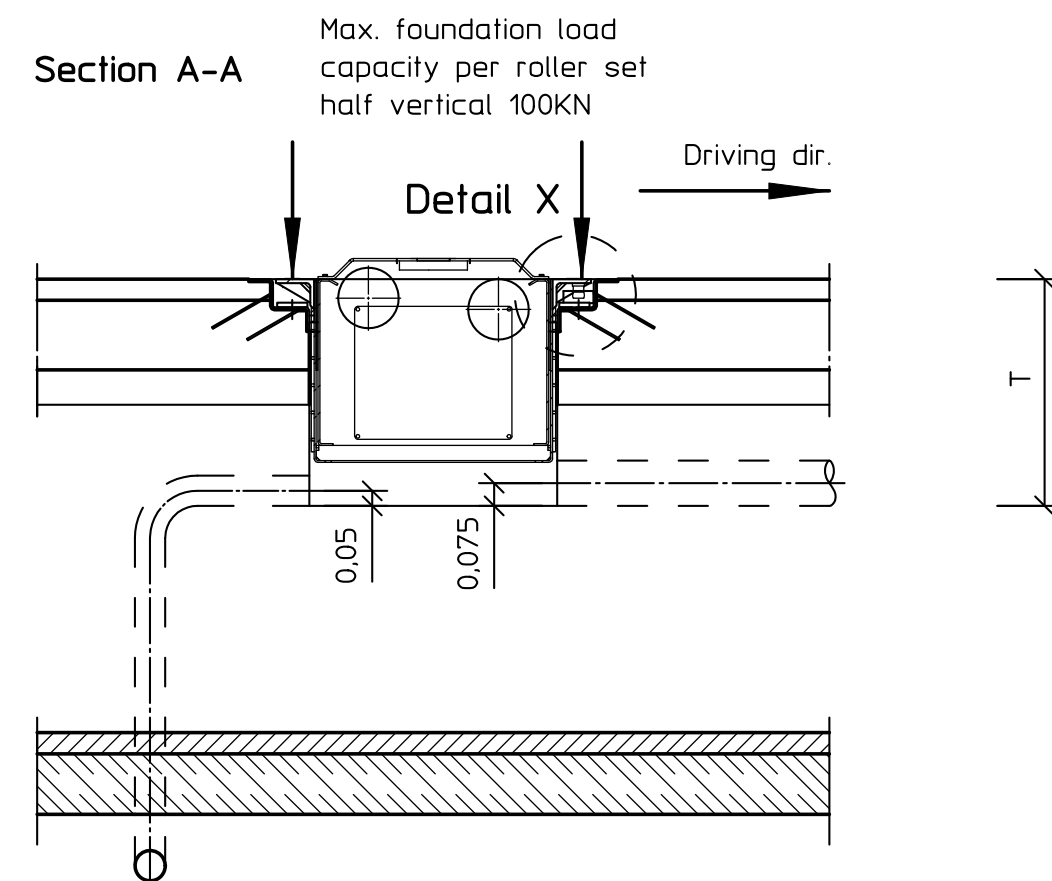
Before embedding in concrete, the claws must be bent downwards

Finished floor must be horizontal in the area of the Brake Tester!

For pit safety systems  
GSL and GSQ please note  
foundation plans F1601 and F1651.

The MBT4xxx installation frame is constructed identically in both driving directions.

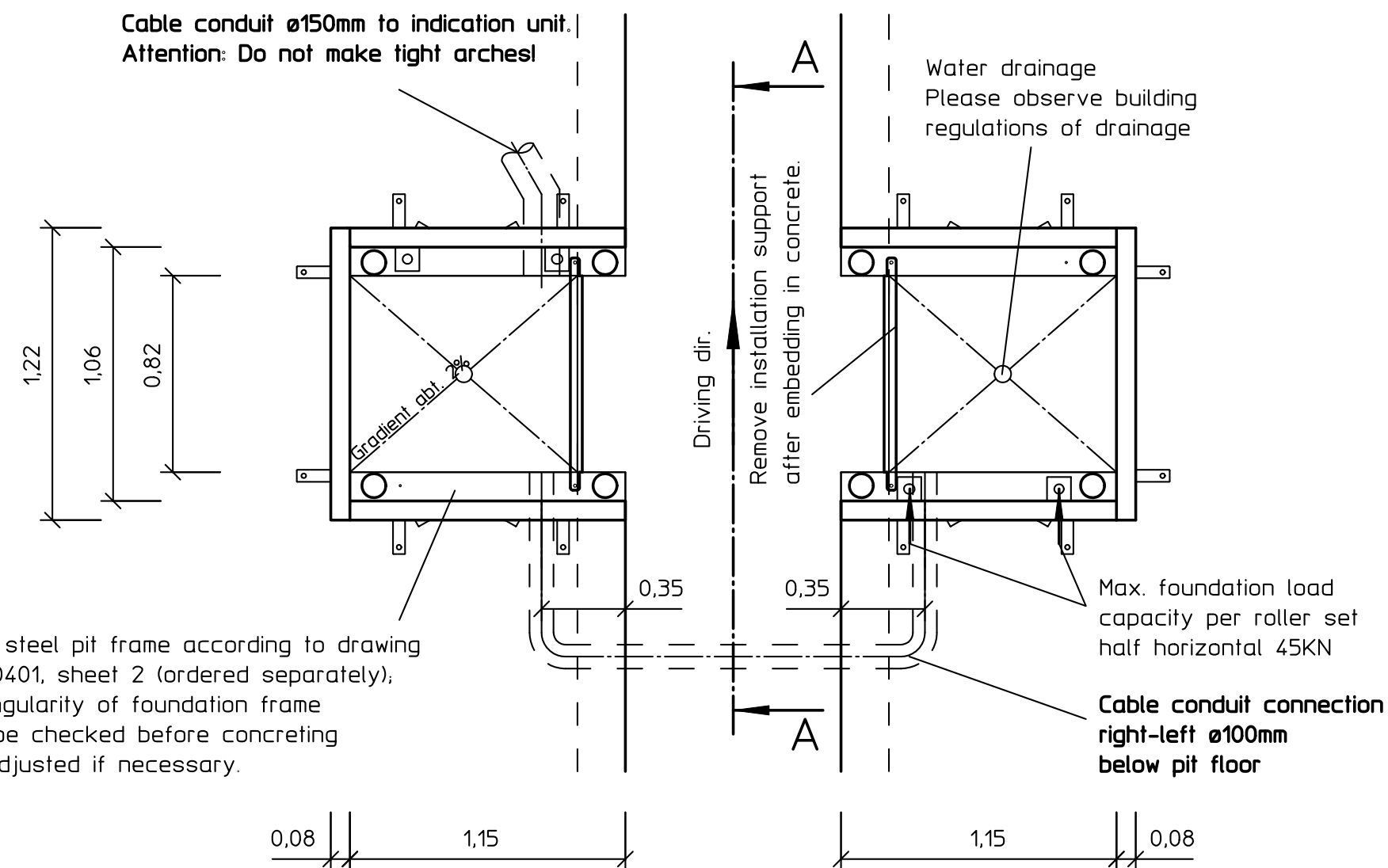
Brake Tester MBT 4xxx  
Roller set No.: 2  
with working pit  
Option: Surface for weighing system  
Illustration with integrated roller set raiser



All dims. in m  
The buyer is responsible  
for checking all dimensions

Please do not use cable conduit elbows beyond 45°.

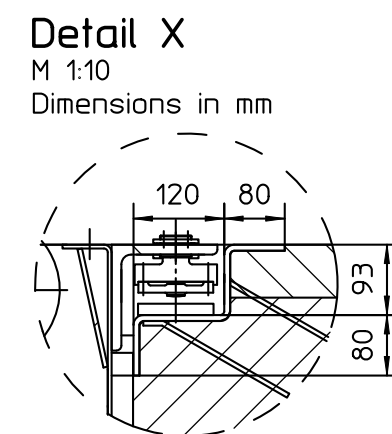
For LON test stands,  
please use flexible power cables  
of category 5 or 6 (IEC 60228)



Angle steel pit frame according to drawing No. F0401, sheet 2 (ordered separately), rectangularity of foundation frame must be checked before concreting and adjusted if necessary.

The two installation frames have to be aligned exactly. Frame must be concreted exactly horizontal (max. deviation ±3mm) and flush with finished floor level.

Dim. Z (MAHA recomm. 0,90m - 1,05m) as per customer. If dimension is beyond MAHA recommendation, please contact us. Track dimensions min. and max. have to correspond with vehicles being tested.



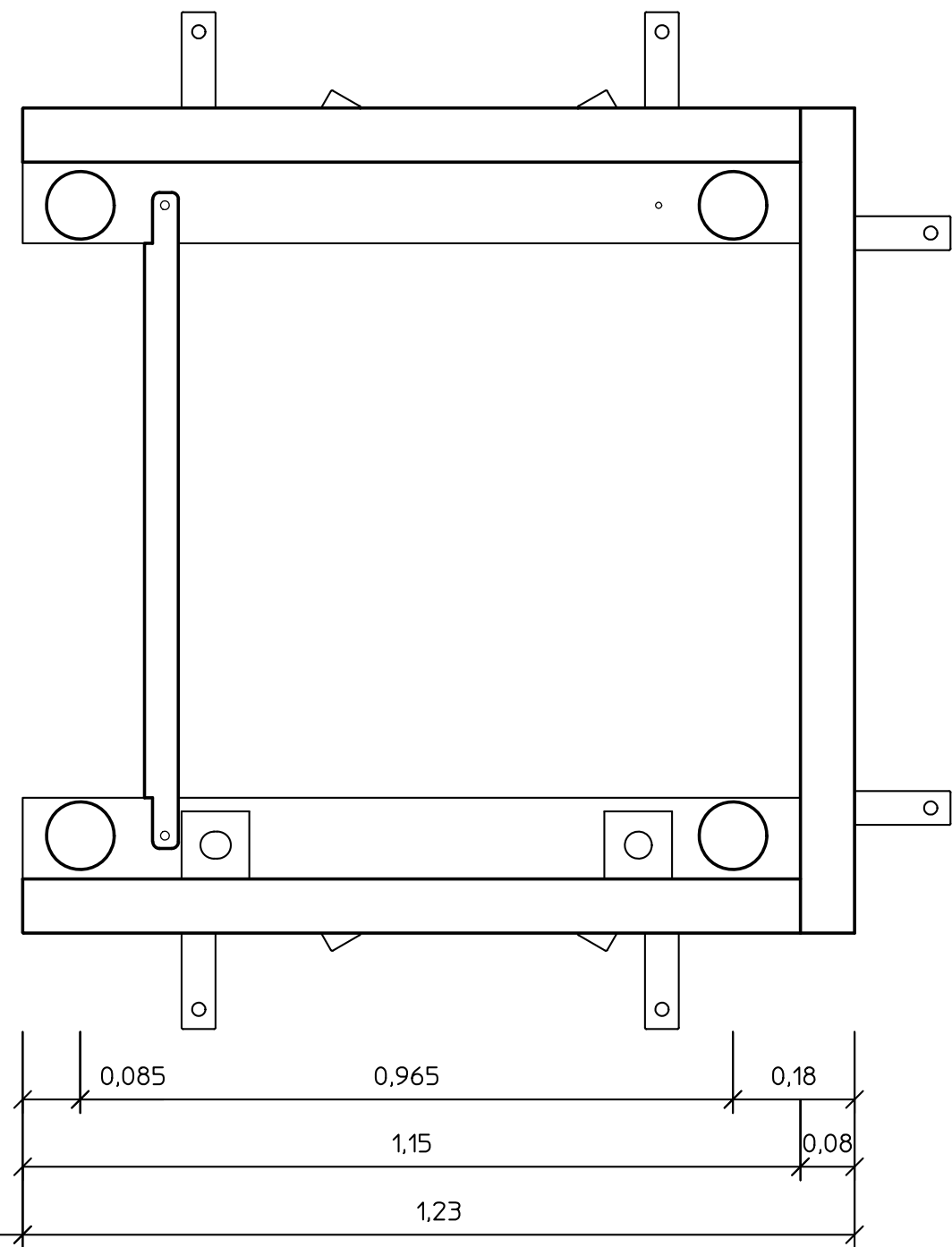
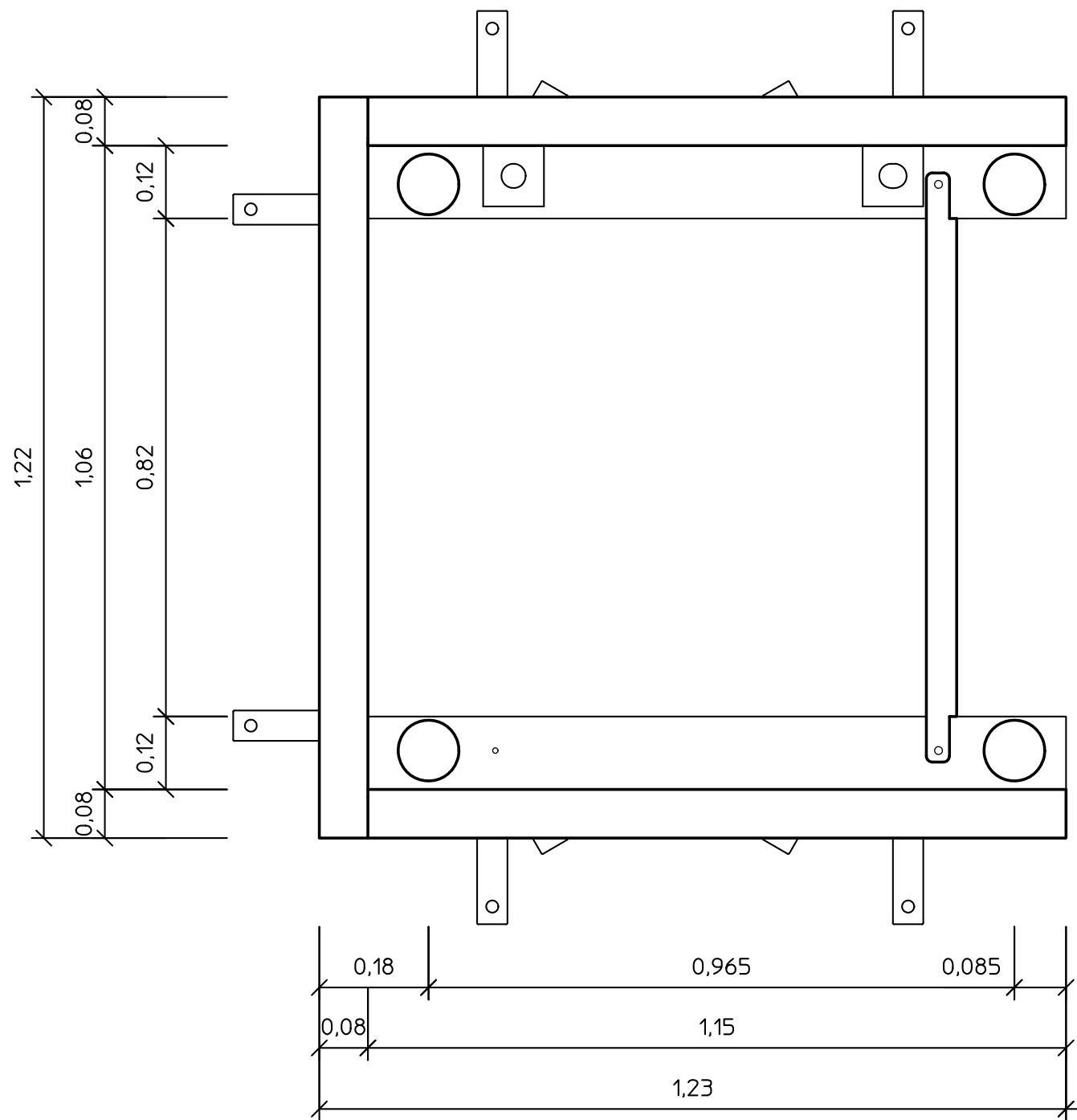
	standard	Integrated roller-set raiser
max. track	Z+1,944	Z+1,928
min. track	Z-0,010	Z-0,026
L	0,977	0,977
U	0,101	0,125
T	0,65	0,75 )*

)\* If the foundation is already existing, the integrated roller set lift can be installed at a depth of 0,65 m. In this case it may be necessary in some places to cut open the empty conduit.

driving power in kW	Fuse (supplied by customer): time-delay gG in A	Power line
2x 9	50	3x 400V+N+PE
2x 11	63	3x 400V+N+PE

Power supply: Power line to display unit, cable guide from the rear and overhang approx. 2m.

Note protection mark as per DIN ISO 16016		Language English	State 4
Scale 1:25	Date 28.04.17	Name thschwar	Description <b>MBT 4xxx RS2 mit Grube mit Waage</b>
Drawn thschwar	Check 23.02.17	Ggm. thschwar	
Modifications			Drawing No. F0401
E 06843	28.04.17	thschwar	
D 07003	23.02.17	thschwar	Index Sheet 1 of 2
Ind. No.	Date	Name	
Item No. F0401	MAHA		
Original size of drawing: A2	Created from:	Origin:	S.sedes: S.seded by:



		Note protection mark as per DIN ISO 16016		Language	English	State	4
		Scale	1:10	Date	28.04.17	Name	thschwar
		Modifications		Drawn	Ggm.	Description	
E	06843	28.04.17	thschwar	Check	28.04.17	MBT 4xxx RS2 Winkeleisenrahmen geteilt	
D	07003	23.02.17	thschwar			Drawing No.	F0401
Ind. No.		Date	Name			Index	E
Item.No.:		F0401				Sheet	2
						of	2
Original size of drawing: A3		Created from:		Origin:		S.sedes:	
						S.seded by:	

