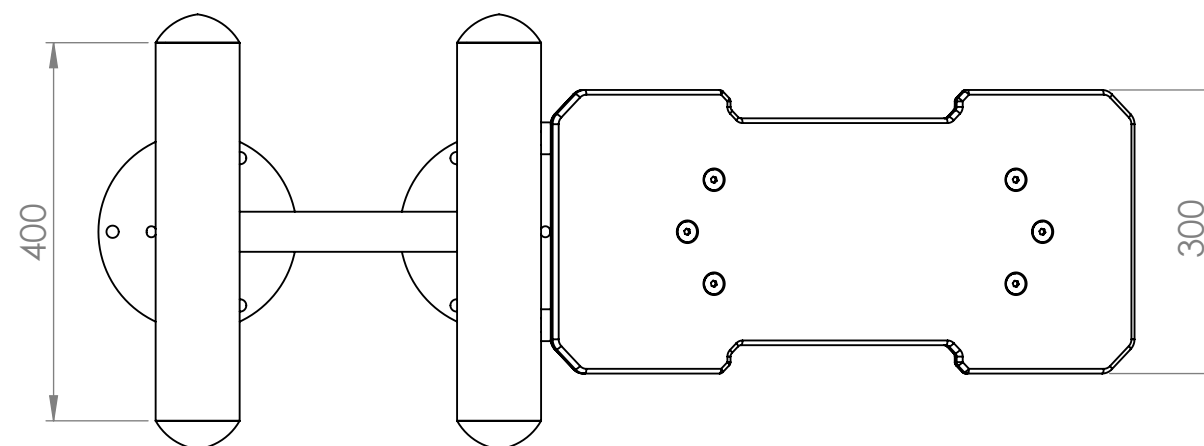
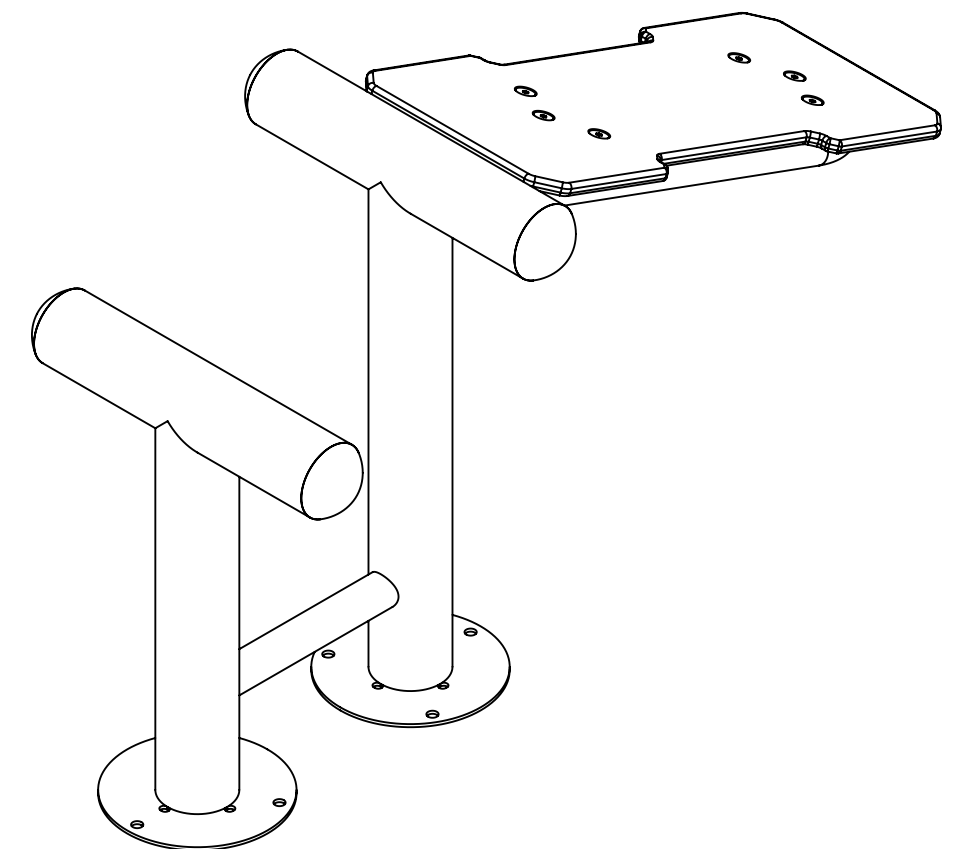




POS.	NUMBER	PCS	NAME	REV.	MATERIAL
1	10-06550	1	Pillow Plastic 680	A00	Elastodur Non-slip surface
2	20-07314	1	Frame	A00	
3	M10 (DIN 1587)	6	Nuts M16 DIN DIN 1587	Würth	8.8U
4	M10x30	6	Bolt DIN_7991	A00	1.0570 (S355J2G3)

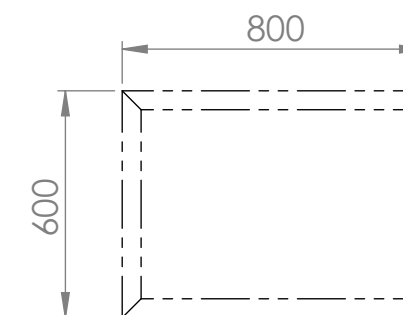
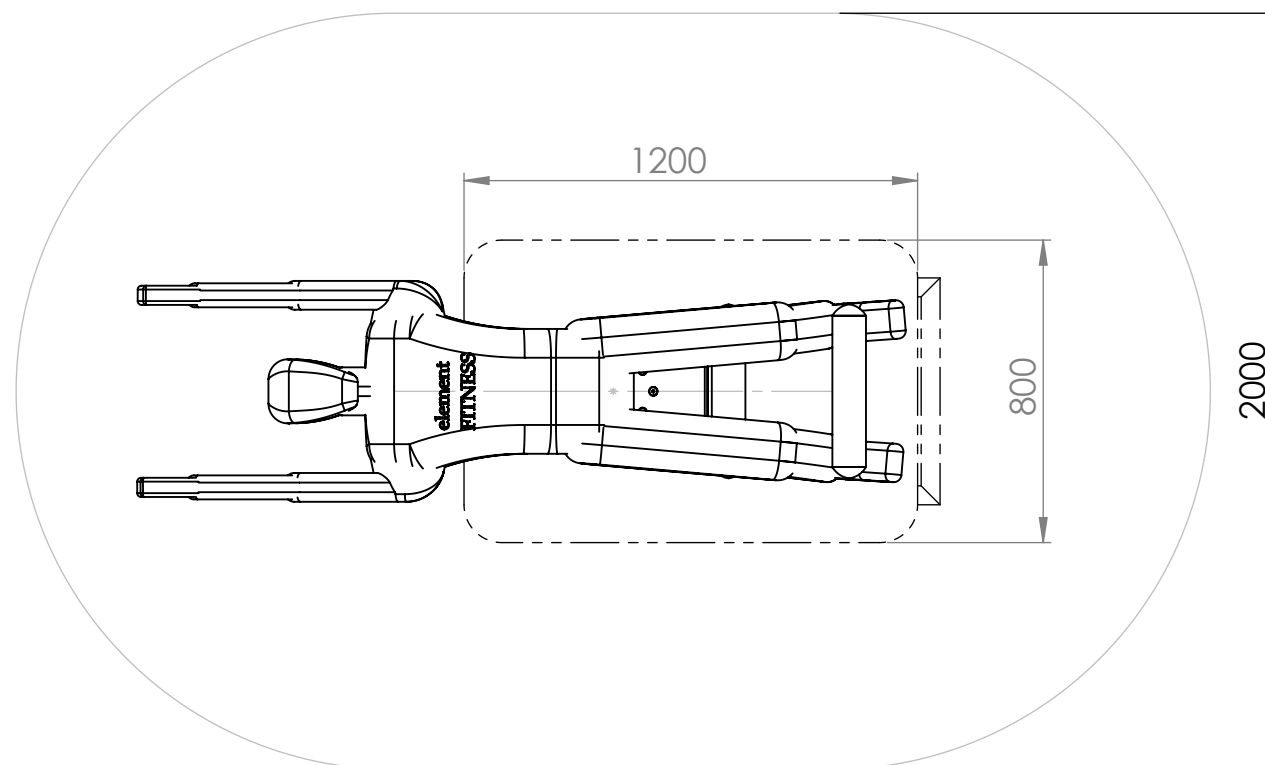
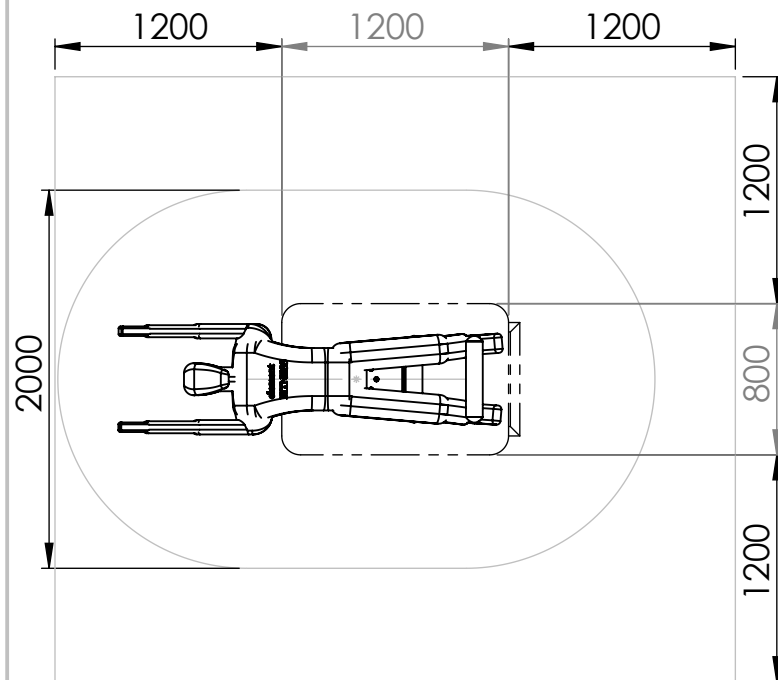
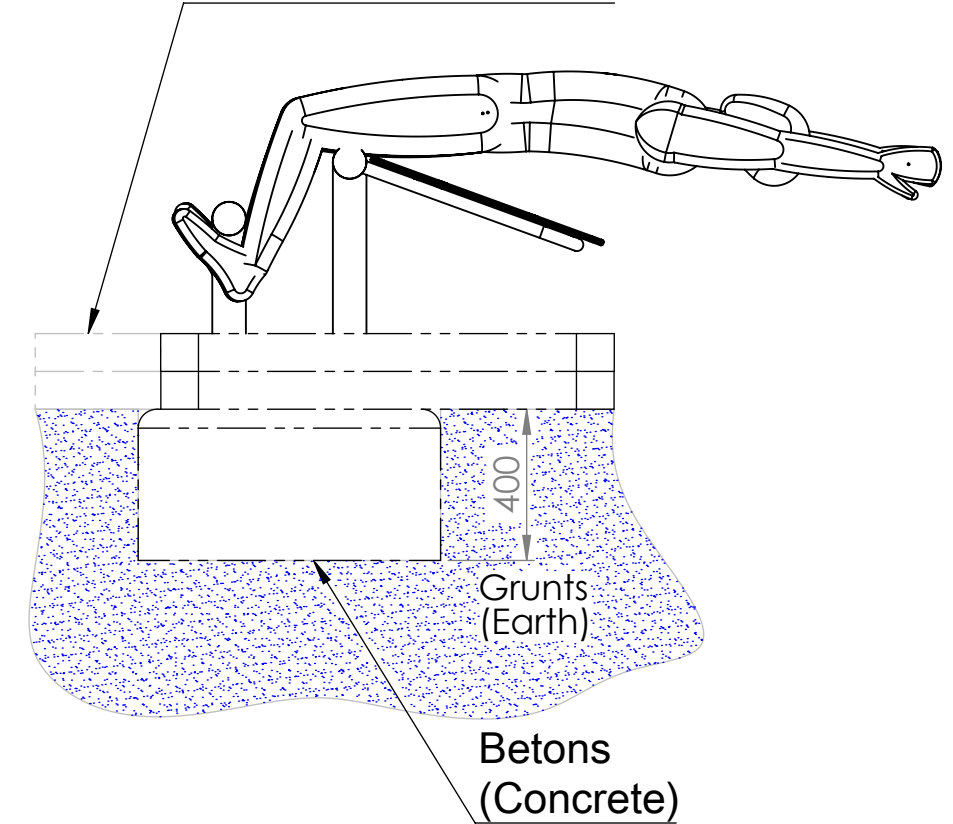
Surface coating					
Painting		Total NDDT 100mkm			
Hot dip galvanizing		ZN(R) primer - 50 mkm Topcoat - 50 mkm			
Other		HDG acc. ISO 1461			
Revision		Date			
No				Surf.Area	2.03
A06				Mass	22.83
A05				Name: Sit-up bench	
A04					
A03					
A02					
A01					
		DIN / ISO	Class		
Welding		DIN EN ISO 13920	BF		
Stamped steel parts		DIN 6930	g		
LINEAR AND ANGULAR		DIN ISO 2768	cl		
		Material:	SCALE: 1:R		Sheet 1 of 3

Table 1.1 — Materials in dependence of permissible free heights of fall

No.	Surfacing material ^a	Description	Minimum layer thicknesses ^b mm	Maximum height of fall mm
1	concrete/stone	—	—	≤ 600
2	bituminous surfacing	—	—	≤ 600
3	topsoil	—	—	≤ 1 000
4	turf	—	—	≤ 1 500 ^d
5	Bark mulch	20 mm to 80 mm grain size broken bark of conifers	200 300	≤ 2 000 ≤ 3 000
6	wood chips	mechanically shredded wood (no wood based materials) without bark and leaf components, grain size 5 mm to 30 mm	200 300	≤ 2 000 ≤ 3 000
7	sand ^c	grain size 0,2 mm to 2 mm	200 300	≤ 2 000 ≤ 3 000
8	gravel ^c	grain size 2 mm to 8 mm	200 300	≤ 2 000 ≤ 3 000
9	other materials or other thicknesses	according to HIC test (see EN 1177)	—	Critical fall height as tested

^a Properly prepared surfacing material for use in children's playgrounds.
^b For loose particulate material, 100 mm are to be added to the minimum depth to compensate for displacement (see 4.2.8.5.1).
^c No silty or clay particles. Grain size can be identified by use of a sieve test, such as EN 933-1.
^d See 4.2.8.5.2, NOTE 2.

The ground surfacing has to be made in accordance with EN1176,EN16630.



Surface coating					
Painting		Total NDT 100mkm			
Hot dip galvanizing		ZN(R) primer - 50 mkm Topcoat - 50 mkm			
Other		HDG acc. ISO 1461			
No	Revision	Date			
A06				 Surf.Area 2.03 Mass 22.83 Name: Sit-up bench	
A05					
A04					
A03					
A02					
A01					
		DIN / ISO	Class		
Welding		DIN EN ISO 13920	BF		
Stamped steel parts		DIN 6930	g		
LINEAR AND ANGULAR		DIN ISO 2768	CL	Material:	
				SCALE:1:20	Sheet 2 V13 2

element
FITNESS

Name: Sit-up bench

Drawing №: 20-07306

Surf.Area 2.03
Mass 22.83

A00 A3
MO