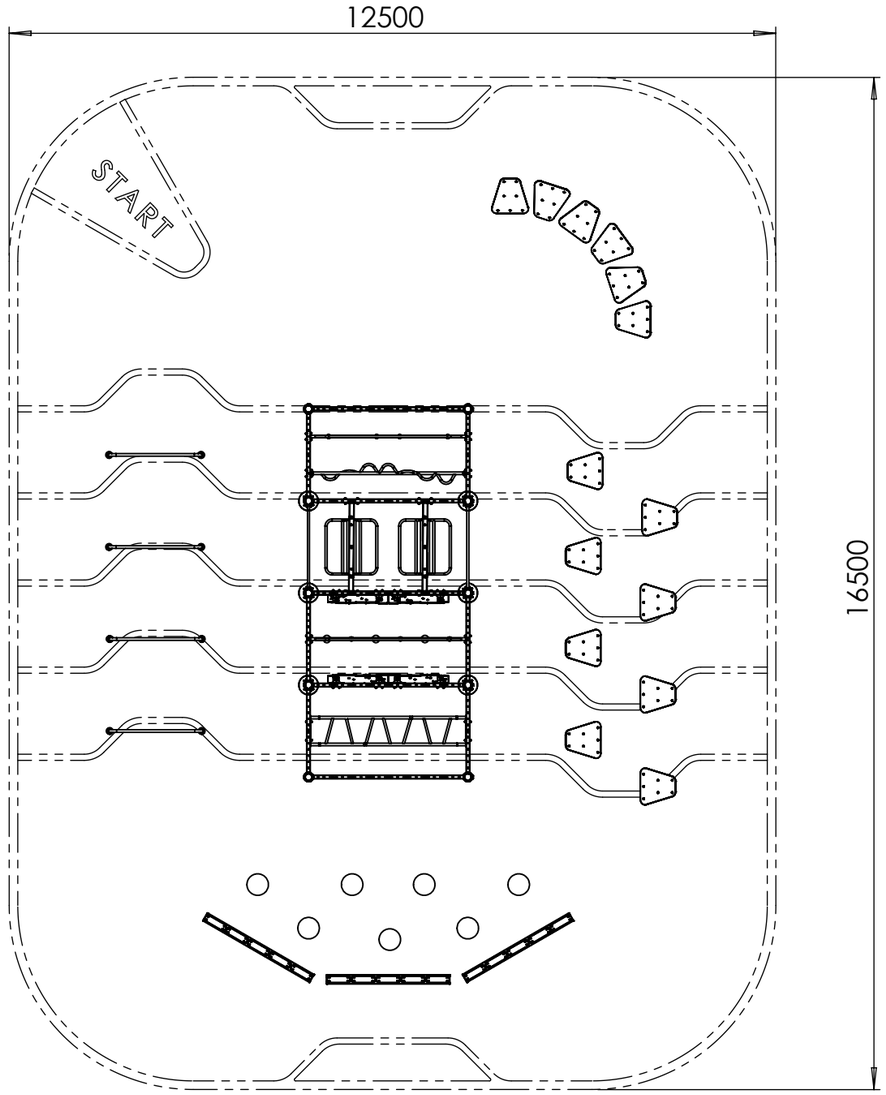

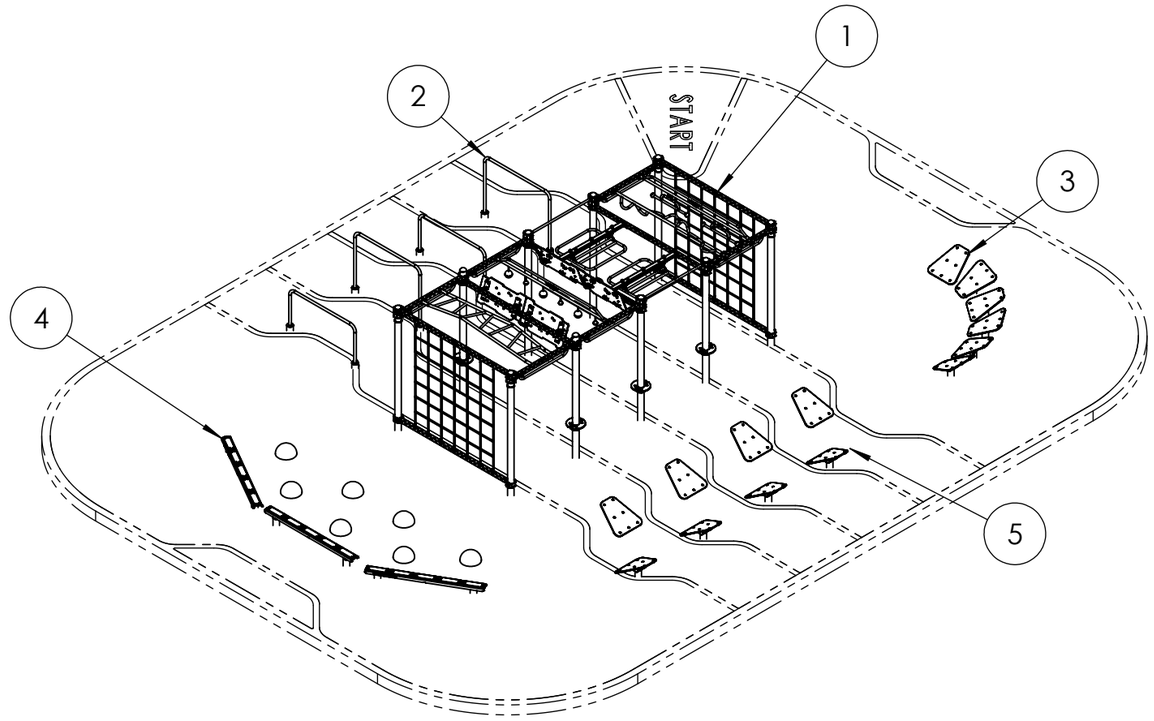

POS.	NUMBER	PCS	NAME	REV.	MATERIAL	CLASS
1	30-03860-C1-0004	1	-	A01		MO
2	30-10951	2	Up-and-down obstacle 1.5x1.5	A01		MO
3	30-05476	1	Balance platform 45gr S	A01		MO
4	20-12109	1	-	A01		-
5	20-12110	1	-	A01		-

Surface coating			
Painting	Total NDFT 100mkm		
	ZN(R) primer - 50 mkm | Topcoat - 50 mkm		
Hot dip galvanizing	HDG acc. ISO 1461		
Other			

№	Revision	Date
A06		
A05		
A04		
A03		
A02		
A01		

	DIN / ISO	Class
Welding	DIN EN ISO 13920	BF
Stamped steel parts	DIN 6930	g
LINEAR AND ANGULAR DIMENSIONS	DIN ISO 2768	cL

DIN ISO 13715

Surf.Area 95.98
Mass 1326.87

Name:
-

Material:
-

Drawing №: 30-06313

A03 A3

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Table 4 — Examples of commonly used impact attenuating materials, depths and corresponding maximum free heights of fall

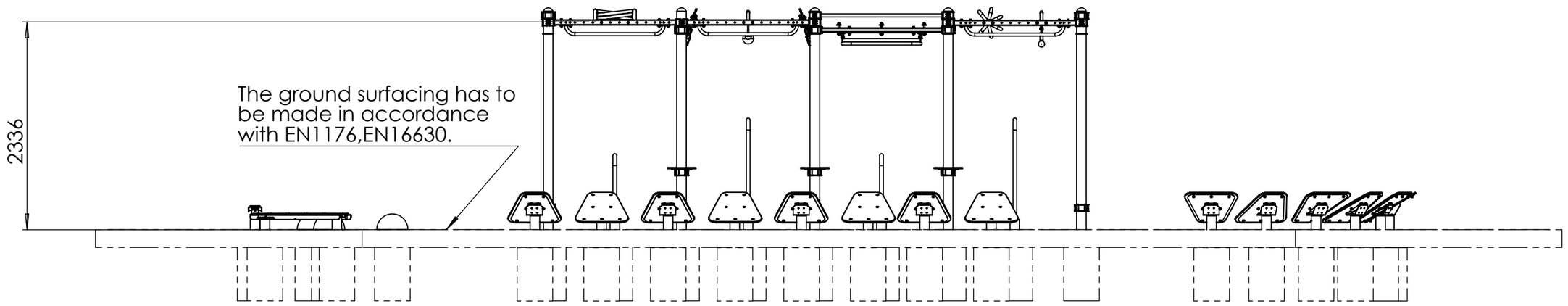
Material [a]	Description	Minimum depth [b]	Maximum free heights of fall
Where the installed surfacing is verified (e.g. sieve test) as being in accordance with this table or carries a test report according to EN 1177, no additional testing is required	mm	mm	mm
Turf/topsoil	—	—	≤ 1 000 [d]
Bark	20 to 80 particle size	200	≤ 2 000
		300	≤ 3 000
Woodchip	5 to 30 particle size	200	≤ 2 000
		300	≤ 3 000
Sand or gravel [c]	0,25 to 8 grain size	200	≤ 2 000
		300	≤ 3 000
Other materials and other depths	As tested according to EN 1177		Critical fall height as tested

[a] For further information on specific material properly prepared for use in children's playgrounds see CEN/TR 16598 [Collection of Rationales for EN 1176–1 requirements).

[b] For loose particulate material, add 100 mm to the minimum depth to compensate for displacement (see 4.2.8.5.1).

[c] Sand and gravel shall be well rounded and washed to eliminate most of the silt or clay particles. Washed sand or gravel is considered to be from alluvial (naturally eroded) deposits and free from most silt or clay particles. For gravel this may commonly be described as 'pea shingle'. Uniformity coefficient D60/D10 < 3,0. Grain size can be identified by use of a sieve test, as in EN 933–1 (see Annex G).

[d] See NOTE 2 in 4.2.8.5.2.



Surface coating					
Painting	Total NDFT 100mkm				
	ZN(R) primer - 50 mkm	Topcoat - 50 mkm			
Hot dip galvanizing	HDG acc. ISO 1461				
Other					

№	Revision	Date
A06		
A05		
A04		
A03		
A02		
A01		

element FITNESS

DIN ISO 13715

Surf.Area 95.98
Mass 1326.87

Name:
-

	DIN / ISO	Class
Welding	DIN EN ISO 13920	BF
Stamped steel parts	DIN 6930	g
LINEAR AND ANGULAR DIMENSIONS	DIN ISO 2768	cL

-

Material:

Drawing №: 30-06313

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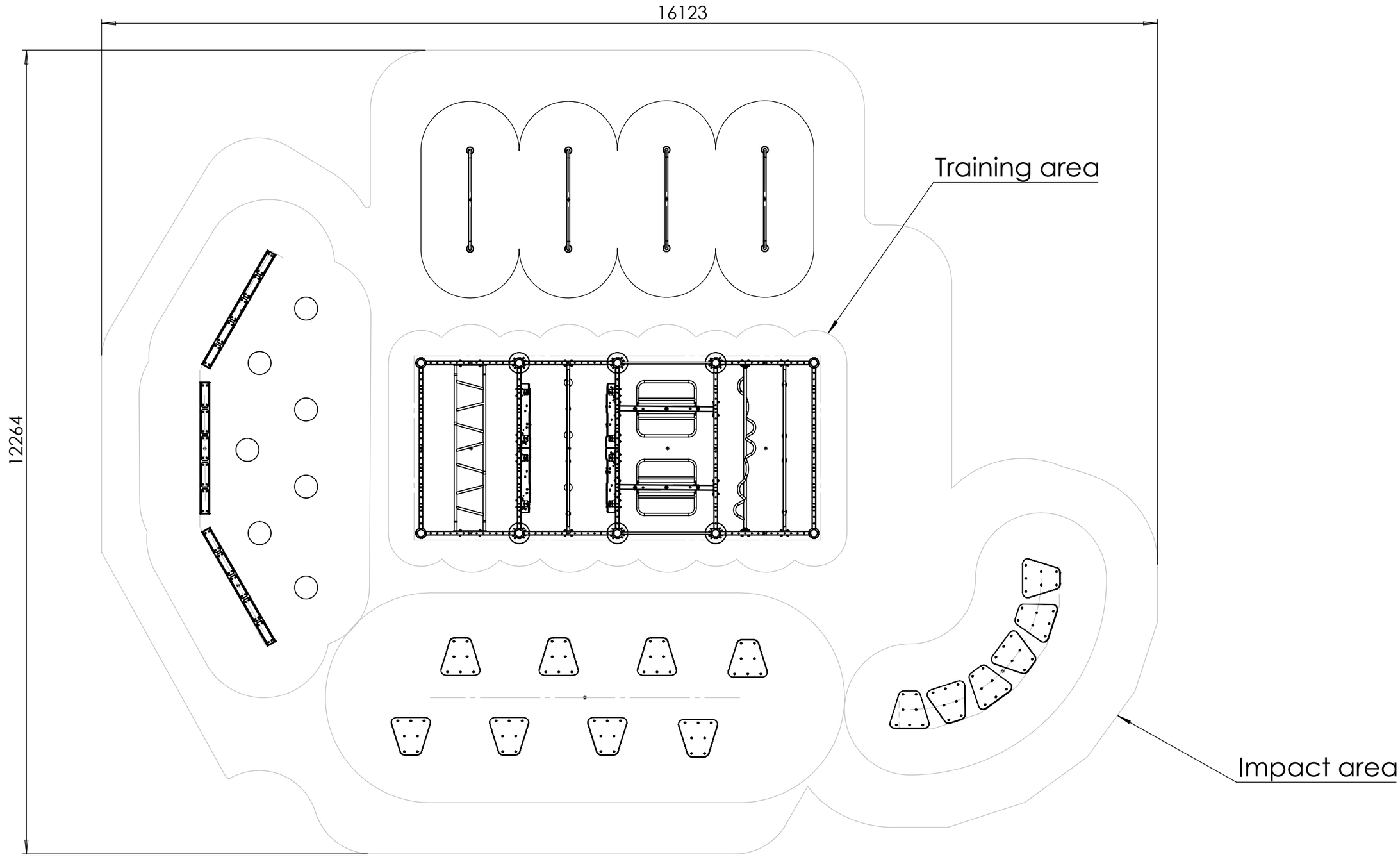


Surface coating					
Painting	Total NDFT 100mkm				
	ZN(R) primer - 50 mkm	Topcoat - 50 mkm			
Hot dip galvanizing	HDG acc. ISO 1461				
Other					

№	Revision	Date
A06		
A05		
A04		
A03		
A02		
A01		

element FITNESS

DIN ISO 13715

Surf.Area 95.98
Mass 1326.87

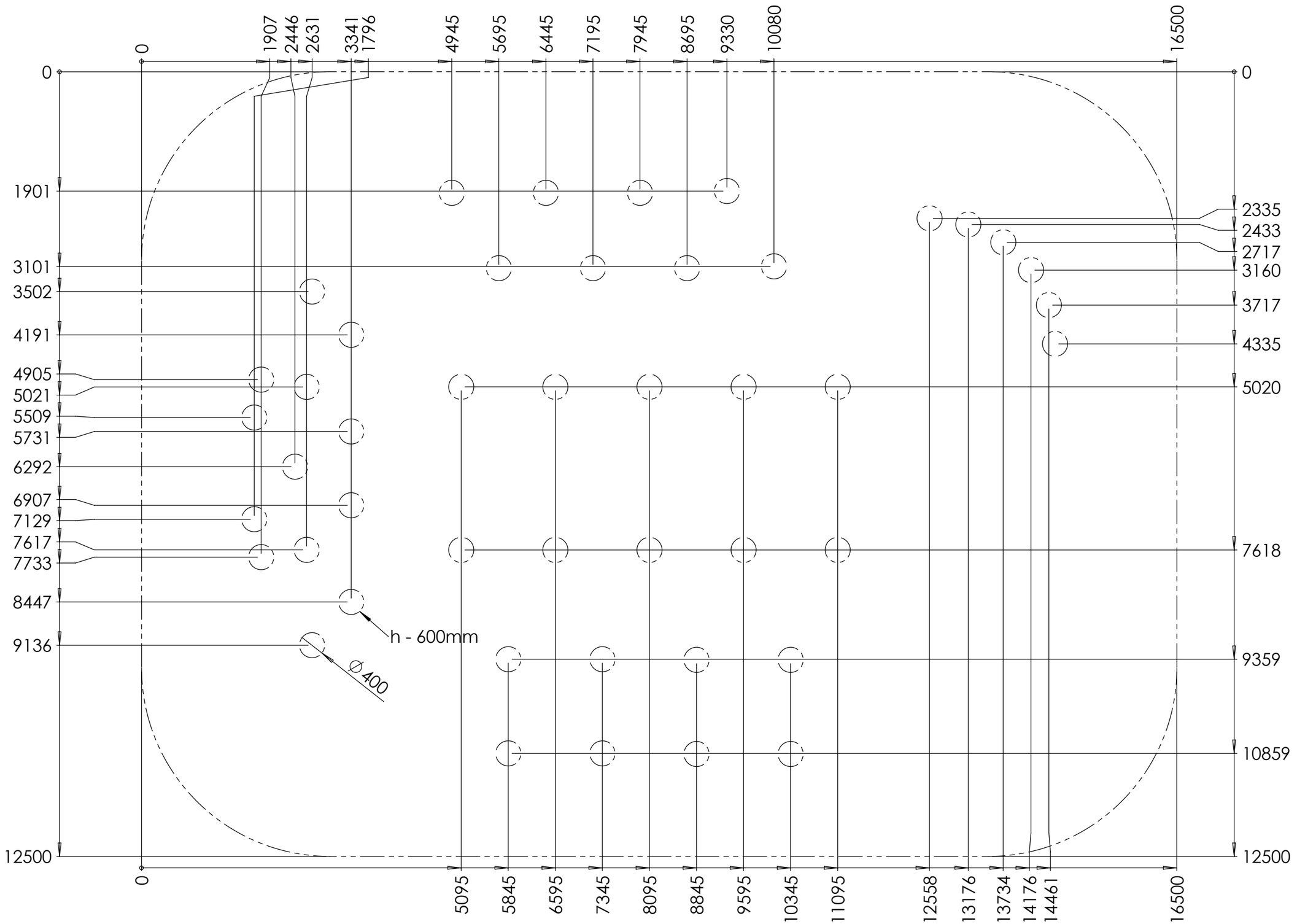
Name: -

	DIN / ISO	Class
Welding	DIN EN ISO 13920	BF
Stamped steel parts	DIN 6930	g
LINEAR AND ANGULAR DIMENSIONS	DIN ISO 2768	cL

Material: -

Drawing №: 30-06313 A03 A3

SCALE:1:60 Sheet 3 Из 4 A1



element FITNESS

30-06313

Mass	1326.87
Rev	A03

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