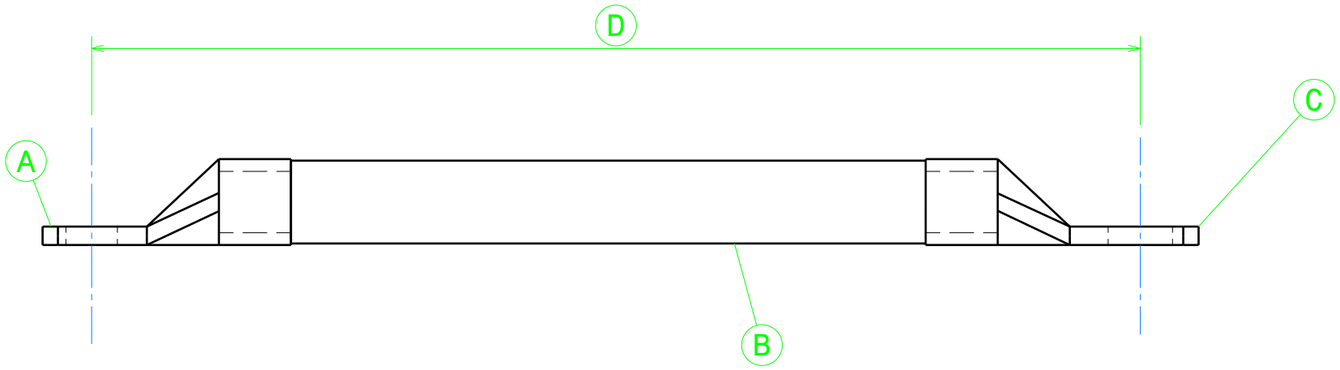
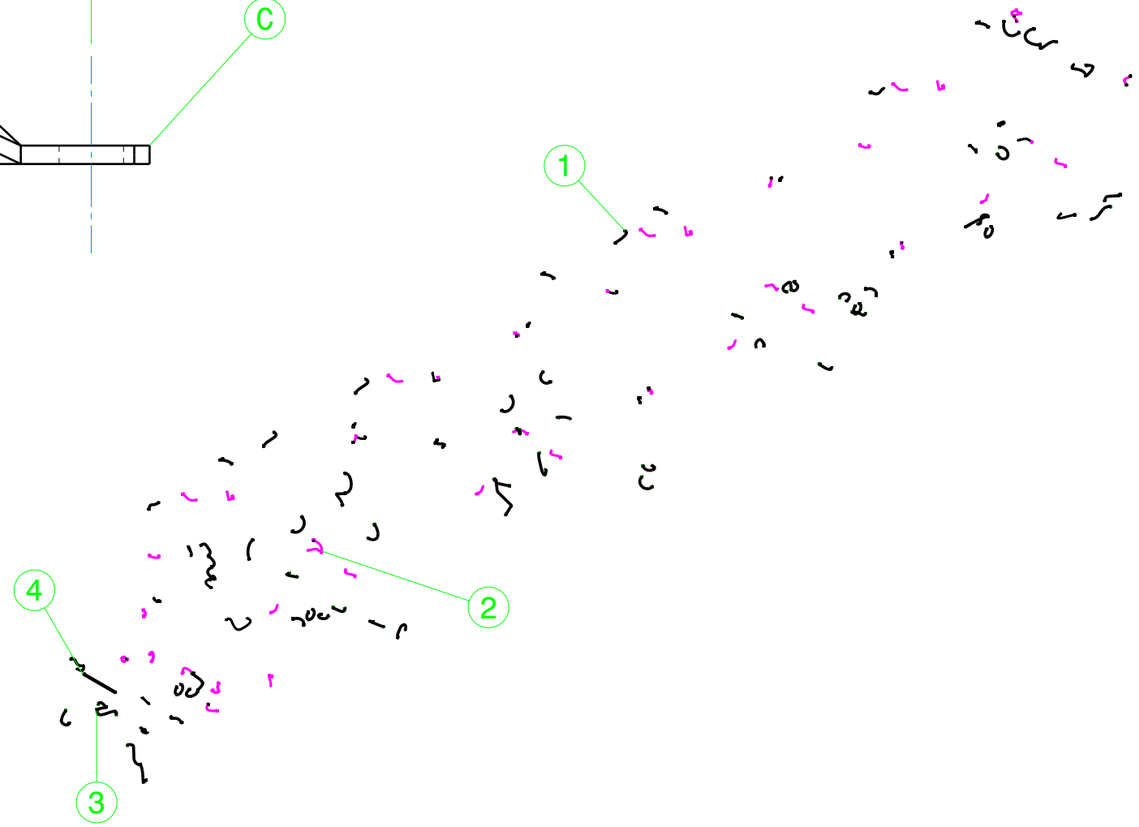




N°type	Crimping Type	Cable Section (mm2)	Crimping Type.	Lenght (mm)
#	A	B	C	D
1	A10-M10	50	A10-M10	500
2	A10-M8	50	A10-M10	250
3	A10-M8	50	A10-M10	350
4	A10-M8	50	A10-M6	300
5	A10-M8	50	A10-M6	250
6	A10-M10	50	A10-M10	250
7	A10-M10	50	A10-M10	400
8	A1-M8	6	A1-M8	250
9	A1-M8	6	A1-M8	150
10	A1-M8	6	A1-M8	100
11	A1-M8	6	A1-M6	200
12	A1-M8	6	A1-M6	250
13	A1-M6	6	A1-M6	750
14	A10-M8	50	A10-M10	500
15	A10-M8	50	A10-M10	550
16	A10-M8	50	A10-M10	400
17	A10-M8	50	A10-M8	250
18	A10-M10	50	A10-M6	350
19	A10-M10	50	A10-M8	300
20	A10-M8	50	A10-M8	400
21	A10-M8	50	A10-M10	1000
22	A10-M8	50	A10-M6	400
23	A10-M10	50	A10-M6	250
24	A10-M10	50	A10-M14	250
25	A1-M8	6	A1-M10	200
26	A1-M8	6	A1-M10	100
27	A10-M10	50	A10-M10	650
28	A1-M8	6	A1-M8	500
29	A1-M8	6	A1-M10	450
30	A1-M4	6	A1-M8	500
31	A1-M4	6	A1-M8	250

ISO 13920 Welded Construction ISO 2768 General Tolerances TS 12708 Steel Casting

L mm	Ham	Ypl.
<1000	6,0	0,8
<630	4,0	0,7
<400	3,0	0,6
<250	3,0	0,4
100	2,0	0,3
40	1,5	0,2

Nom. Size	Class	
<4000	2,0	0,4
<2000	1,2	0,4
<1000	0,8	0,3
<400	0,5	0,3
30-120	0,3	0,2
2-30	0,2	0,1

L mm	m ±	K ±
Nom. Size	Class	
>20000	9,0	8,0
<20000	8,0	7,0
<16000	7,0	6,0
<12000	6,0	5,0
<8000	5,0	4,0
<4000	4,0	3,0
<2000	3,0	2,0
<1000	2,0	1,5
<400	1,0	1,0
30-120	1,0	0,5
2-30	1,0	0,5

L mm	A ±	E ±
Nom. Size	Class	

No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrlýk Weight (Kg)
4	Desk_Earthing_BAR	1	GZ10.12.06.13000	-	-	-
3	Underbody_Earthing	1	GZ10.27.08.30000	-	-	-
2	Internal_Earthing	1	GZ10.27.08.20000	-	-	-
1	Roof_Earthing	1	GZ10.27.08.10000	-	-	-

ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f ☐	m☒ H☐ K☒
EN 15085-2 Certification Level		CL1☐ CL2☐ CL3☐	Weld Pro.	ISO 13920	A☐	B☐ E☐ F☐
			Cast Steel	ISO 12708	Lm2☐	Lr2☐ Sm2☐ Sr2☐

Approved	L.Giovinazzo	18/05/2023	Scale
Checked	D.Gerardi	18/05/2023	1:100
Prepared	M.Tuccella	18/05/2023	

TURASAS
Turkish Railway Vehicles Industry Inc.

Earthing
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GZ10.27.08.00000

TYP

Date: 18/05/2023 | Sheet : 1/1 | Size:A3 | Rev: 03

Modf. No	Modification Description	Date	Sign
03	Table update	30/11/2023	
02	Table and harness update	16/11/2023	
01	Table and harness update	26/09/2023	

Technical Specifications
Technical Document
Fixture/Mould Asset ID.
Coating/Heat Tre./Roughness
Paint/Color

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