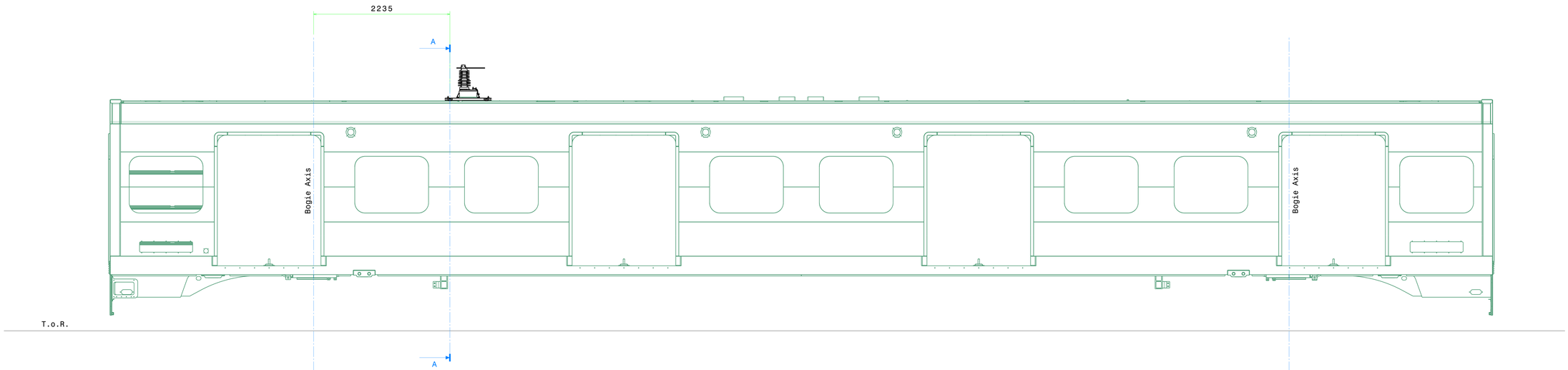
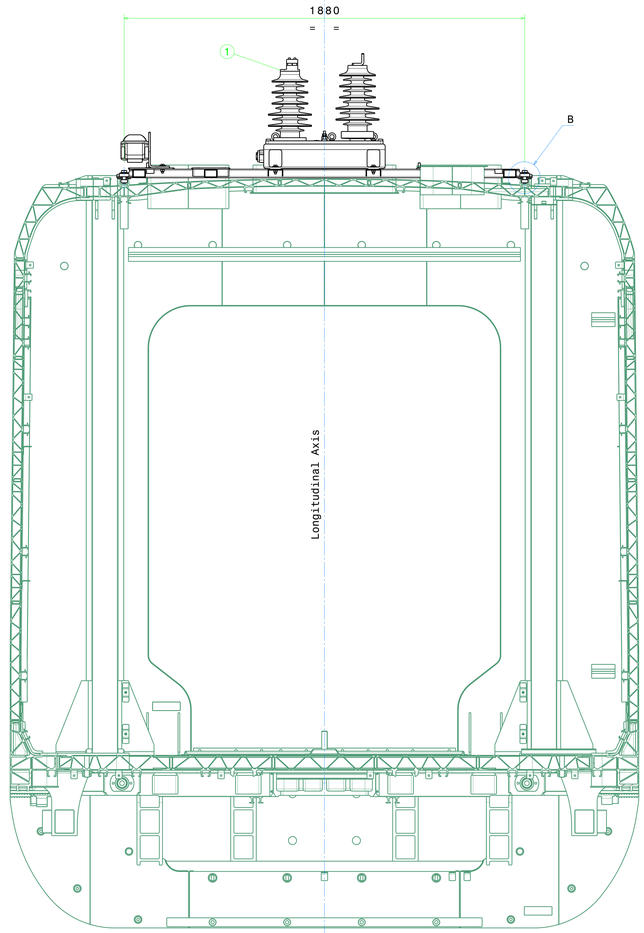
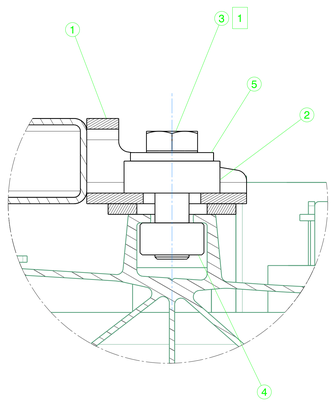


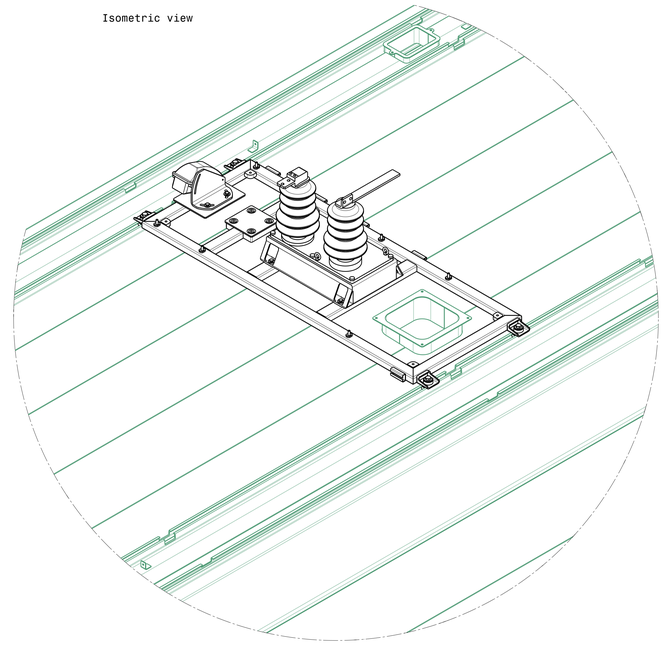
Section view A-A
Scale: 1:10



Detail B
Scale: 1:1
Typical



Isometric view



Ref	Torque Nm
1	221

Sign Screws or nuts with paint mark yellow

No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Ağırlık Weight (Kg)
5	ISO 10670 For M16	4	SP.03001-009JB	8.8	-	-
4	Type 01 M16 x L60	4	SP.02013-125QB	34CrMo4	-	-
3	ISO-4017 M16x50	4	SP.01004-095JB	8.8	-	-
2	C-Slot_Block	4	GZ10.07.07.00001	S355J2 EN10025	-	0,158 kg
1	HV_Disconnector_Complete	1	GZ11.07.24.01000	-	-	89,87 9kg
						87.6

ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f ☐	mX ☐	KX ☐
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	13/04/2023	Scale	1:25
Checked	M.Borlo	13/04/2023		
Prepared	M.Cojocaru	13/04/2023		

TURASAS
Turkish Railway Vehicles Industry Inc.

HV Disconnector Installation
-

GZ11.07.24.00000

TYP

Date: 13/04/2023 | Sheet : 1/1 | Size:A0 | Rev: 00

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness					
Paint/Color	-	Modf. No	Modification Description	Date	Sign

Nom. Size	Class
<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
L mm	Hard Typ

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

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

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