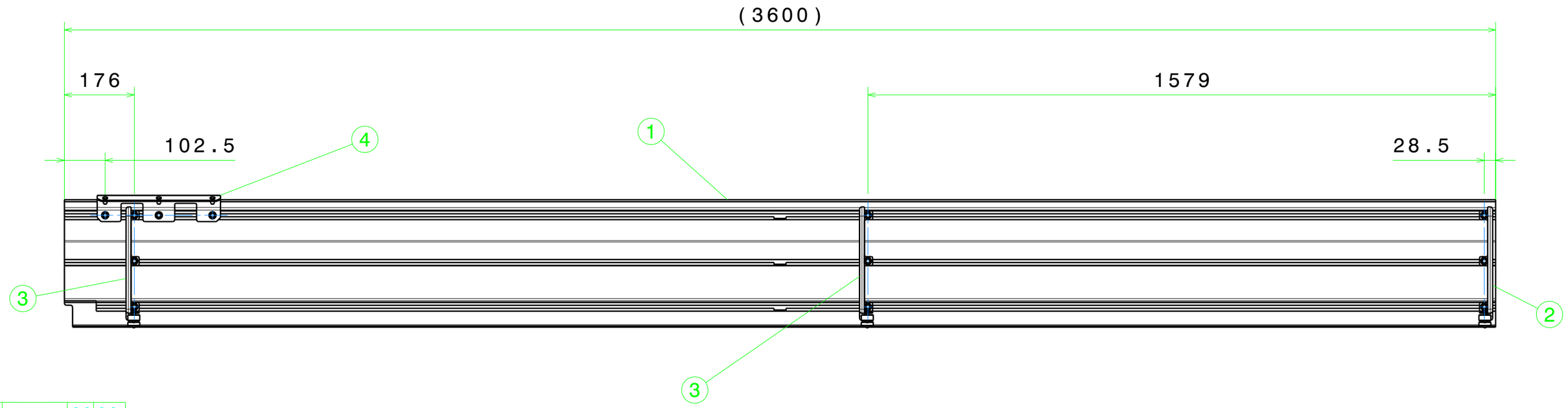
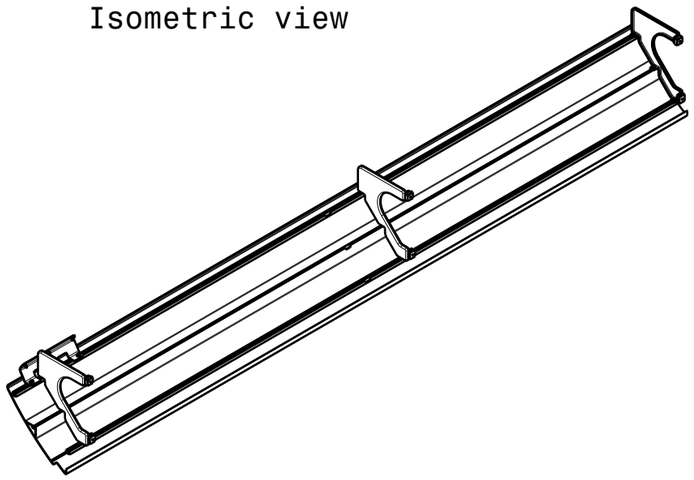


ISO 13920 Welded Construction			
	>20000	9,0	8,0
	<20000	8,0	7,0
	<16000	7,0	6,0
	<12000	6,0	5,0
	<8000	5,0	4,0
	<4000	4,0	3,0
	<2000	3,0	2,0
	<1000	2,0	1,5
	<400	1,0	1,0
	30-120	1,0	0,5
	2-30	1,0	0,5
	L mm	A ±	E ±
	Nom. Size	Class	

ISO 2768 General Tolerances			
	<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	

TS 12708 Steel Casting			
	<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	Ham	Ýpl.
	Nom. Size	Class	

Isometric view



No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrlýk Weight (Kg)
4	Screws-kit_Assembly	1	GZ10.21.11.18000	-	-	0,323 kg
3	Screws-kit_Assembly	2	GZ10.21.11.17000	-	-	0,7kg
2	Screws-kit_Assembly	1	GZ10.21.11.16000	-	-	0,7kg
1	Outer_Upper_Panel	1	GZ10.21.11.25001	AW 6063 T66	-	20,568kg
						22,8

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	19/01/2023	Scale							
Checked	M.Borlo	19/01/2023	1:10							
Prepared	M.Cojocaru	19/01/2023								

TÜRASAS
Turkish Railway Vehicles Industry Inc.

Upper_Panel_Assembly
-

GZ10.21.11.25000

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		01	BOM and Graphical update	16/01/2024	A.Türkmen
Paint/Color		Modf. No	Modification Description	Date	Sign

TYP

Date: 19/01/2023 | Sheet : 1/1 | Size:A3 | Rev: 01

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