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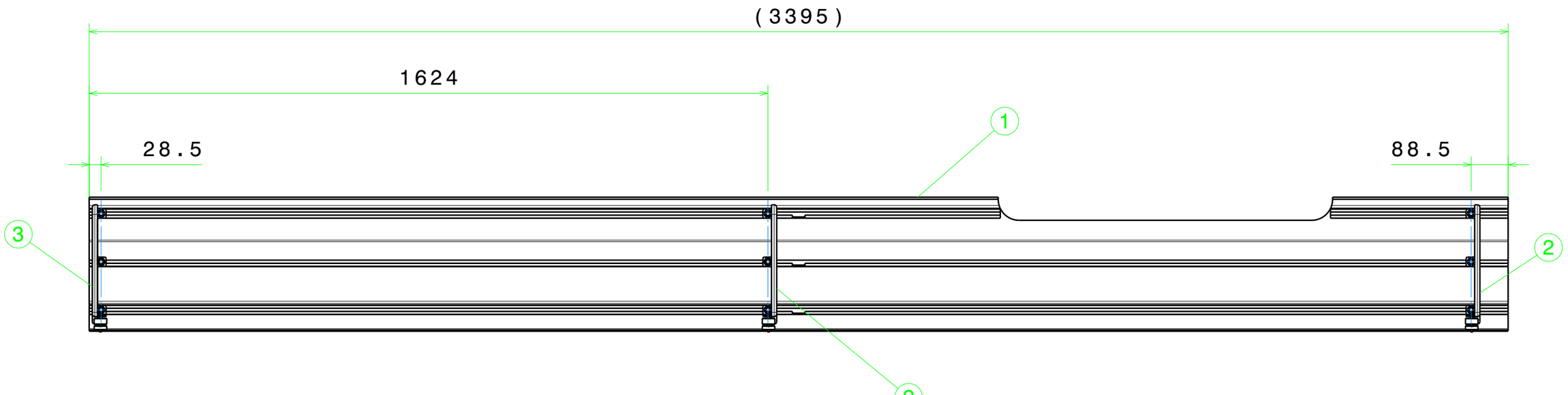
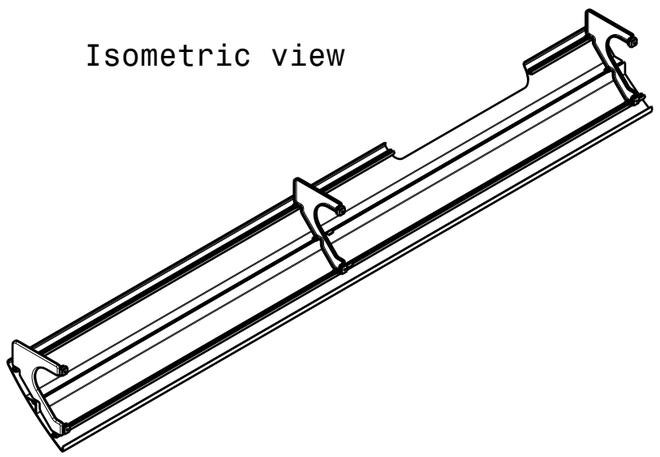


Isometric view



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

No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrlýk Weight (Kg)
3	Screws-kit_Assembly	1	GZ10.21.11.17000	-	-	0,7kg
2	Screws-kit_Assembly	2	GZ10.21.11.16000	-	-	0,7kg
1	Outer_Upper_Panel	1	GZ11.21.11.15001	AW 6063 T66	-	18,44 kg
						20,4

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

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
-

GZ11.21.11.15000

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