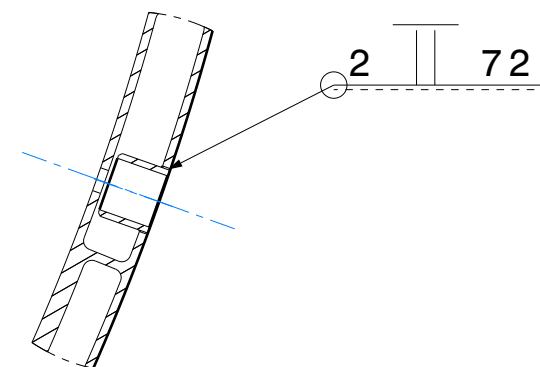


ISO 13920 Cast Steel	<1000	6.0	0.8
	<630	4.0	0.7
	<400	3.0	0.6
	<250	3.0	0.4
	100	2.0	0.3
	40	1.5	0.2
	L mm	Ham	Ypl.
	Nom. Size	Class	
	<4000	2.0	0.4
	<2000	1.2	0.4
ISO 2768 General Tolerances TS	<1000	0.8	0.3
	<400	0.5	0.3
	30-120	0.3	0.2
	2-30	0.2	0.1
	L mm	m ±	K ±
	Nom. Size	Class	
	>20000	9.0	8.0
	<20000	8.0	7.0
	<16000	7.0	6.0
	<12000	6.0	5.0
ISO 13920 Welded Construction	<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	

Detail B
Scale: 2:5



Detail C
Scale: 2:5

Isometric view

GENERAL WELDING REQUIREMENTS

Welding classification and controlling according
to technical specification BLUE_TS_WLD_01

WELDING PERFORMANCE CLASS

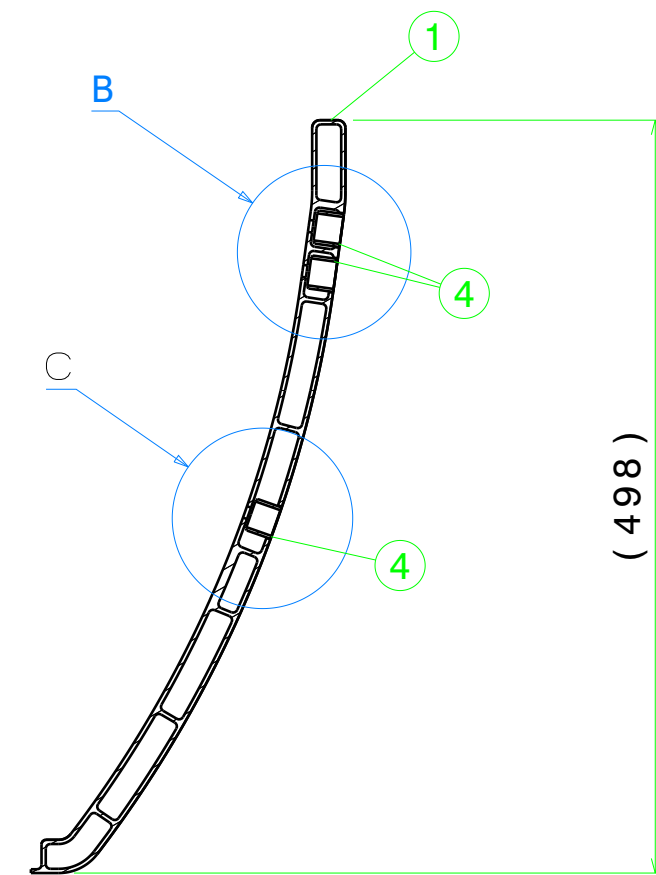
CP C3

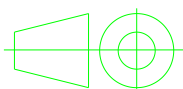
Painting in accordance with TD-GZ.10.0055

- Protect from painting all threaded holes and machined surfaces marked with ○
- Protect only with primer all surfaces marked with ⊙

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		01	From Glue to Welding Assembly, Eliminated Items 05	15/01/2024	A.Türkmen
Paint/Color	-	Modf. No	Modification Description	Date	Sign

Section view A-A
Typical



5	-	-	-	-	-	-	0,006 kg
4	Tube	10	GZ10.21.12.11010	AW 5052 H112	-	-	0,069 kg
3	Plate	1	GZ10.21.12.11003	AW 5754 H22	-	-	0,065 kg
2	Plate	1	GZ10.21.12.11002	AW 5754 H22	-	-	13,31 5kg
1	Outer_Lower_Panel	1	GZ11.21.12.11001	AW 6063 T66	-	-	Weight_t_
Item No.	Product Description	Quantity	Part Number	Definition	C.L.		
							12,9
No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrýk Weight (Kg)	
	ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f <input type="checkbox"/> mX <input type="checkbox"/> H <input type="checkbox"/> K <input checked="" type="checkbox"/>	
	EN 15085-2 Certification Level	CL1 <input type="checkbox"/> CL2 <input type="checkbox"/> CL3 <input checked="" type="checkbox"/>	Weld Pro.	ISO 13920	A <input checked="" type="checkbox"/> B <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/>		
			Cast Steel	ISO 12708	Lm2 <input type="checkbox"/> Lr2 <input type="checkbox"/> Sm2 <input type="checkbox"/> Sr2 <input type="checkbox"/>		
	Approved	L.Giovinazzo	13/02/2023	Scale	<div>TURASAS</div> <div>Turkish Railway Vehicles Industry Inc.</div>		
	Checked	M.Borlo	13/02/2023	1:5			
	Prepared	M.Cojocar	13/02/2023				
		Welded_Assembly			GZ11.21.12.11000		
	Date: 13/02/2023			Sheet : 1/1	Size: A2	Rev: 01	