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ISO 13200 Welder Construction ISO 2768 General Tolerances TS 12708 Steel Casting		
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	Ham	Ypl.
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	

Edge without dimension according to DIN ISO 13715
-0.3 +0.3

Tolerance for holes and shafts without marks on drawing
Hole H12-Shaft h12

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID	02	Drawing Update	10/01/2024	A. Türkmen	
Coating/Heat Tre./Roughness	01	Drawing Update	25/10/2023	M. Cojocar	
Paint/Color	Modf. No	Modification Description	Date	Sign	TYP

				AW 6063 T66		31.6
No	Parça Adı Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Ağırlık Weight (Kg)
	ISO 21920-1	ISO 8015	ISO 2553	General Tol.	f □ mX □ H □ K □	
	EN 15085-2 Certification Level	CL1 □ CL2 □	Weld Pro.	ISO 13920	A □ B □ E □ F □	
	Approved	L. Giovinnazzo	27/01/2023	Scale	ISO 12708	Ln2 □ Lr2 □ Sm2 □ Sr2 □
	Checked	M. Borlo	27/01/2023	1:5		
	Prepared	M. Cojocar	27/01/2023			
				Outer_Lower_Panel		
				-		
				TURASAS		
				Turkish Railway Vehicles Industry Inc.		
				GZ11.21.12.37001		
				Sheet : 1/1		
				Size: A1		
				Rev: 02		