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ISO 2768 General Tolerances			
S 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	Isl.	
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		

STEEL SHEETS NOTES:

Thermal cutting - Classification of thermal cuts -
Geometrical product specification and quality tolerances
According to EN ISO 9013 - 231

Hot-rolled steel plates 3 mm thick or above -
Tolerances on dimensions and shape
According to EN10029 - B

Edge without dimension according to DIN ISO 13715


±0.3

±0.3

Ra 12.5



Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		R01	R155 ve R280 ölçüleri R162.5 ve R270 olarak güncellenmiştir.		09.07.2024
Paint/Color		Modf. No	Modification Description		Date
					Sign

				S355J2 EN 10025		2.3
Item No	Designation Name of Item	Qty.	Standard Identification No Company	Material Company Code	Dimension	Weight (Kg)
TYP	ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f <input type="checkbox"/> m <input checked="" 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 type="checkbox"/>	Weld Pro.	ISO 13920	A <input checked="" type="checkbox"/> B <input type="checkbox"/> E <input checked="" type="checkbox"/> F <input type="checkbox"/>
				Cast Steel	TS 12708	Lm2 <input type="checkbox"/> Lr2 <input type="checkbox"/> Sm2 <input type="checkbox"/> Sr2 <input type="checkbox"/>
	Approved	P.FARINA		Scale	<div>TURASAS</div> <div>Turkish Railway Vehicles Industry Inc.</div>	
	Checked	M.BORLO		1 : 2		
	Prepared	E.PINTUS				
			Rib RH		EM20.24.03.51011	
Date:		Parts List No:		Sheet: 1/1	Size:A2	Rev:01