

ISO 13920 Welded Construction	<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 ±
ISO 2768 General Tolerances TS 12708 Steel Casting	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	

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness					
Paint/Color		Modif. No	Modification Description	Date	Sign

Edge without  
dimension  
according to  
DIN ISO 13715

Tolerance for  
holes and shafts  
without marks  
on drawing

Hole H12-Shaft h12

Section view A-A


Ra 12.5

Ra 12.5

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390

Isometric view

				S355J2H EN10210		2
No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrlyk 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"/>	Weld Pro.	ISO 13920	A <input type="checkbox"/> B <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/>
			CL3 <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	20/06/2023	Scale	<div><div>TURASAS</div><div>Turkish Railway Vehicles Industry Inc.</div></div>	
	Checked	M.Borlo	20/06/2023	1:2		
	Prepared	F.Felsini	20/06/2023			
		Tube			GZ11.07.34.11004	
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Date:20/06/2023				Sheet : 1/1	Size:A3	Rev: 00