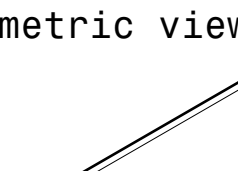


A diagram of a rectangular plate with a width of 60, a height of 40, and a thickness of 3. The plate is shown in a 3D perspective view, with the top surface shaded gray and the side surfaces shaded with diagonal lines. The dimensions are indicated by green arrows and labels: 60 for the width, 40 for the height, and 3 for the thickness.

Ra 12.5

Ra 12.5

Isometric view




An isometric line drawing of a rectangular tube. The tube is oriented diagonally, showing its length and cross-section. The ends of the tube are rounded. The drawing uses three lines to represent the 3D object: a top edge, a bottom edge, and a side edge, all drawn at 30-degree angles to the horizontal. The front face is a rectangle with rounded corners. The back face is a similar rectangle, slightly offset to show depth. The edges connecting the front and back faces are parallel to each other and to the axes.

(Ra 12.5 /)

Hole H12-Shaft h12

ISO 13920 Welded Construction	General Tolerances 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	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		

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

				S355J2H EN10210		0,8
No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Ađýrlýk 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	26/05/2023	Scale	<div>TURASAS</div> <div>Turkish Railway Vehicles Industry Inc.</div>	
	Checked	M.Borlo	26/05/2023	1:1		
	Prepared	F.Felsini	26/05/2023			
		Tube			GZ10.07.20.10005	
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Date:26/05/2023				Sheet : 1/1	Size:A3	Rev: 00