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ISO 13920 Welded Construction	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 ±	L mm	m ±	K ±
	Nom. Size	Class		Nom. Size	Class	
ISO 2768 General Tolerances	>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 ±
	L mm	A ±	E ±	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

STEEL SHEETS NOTES:

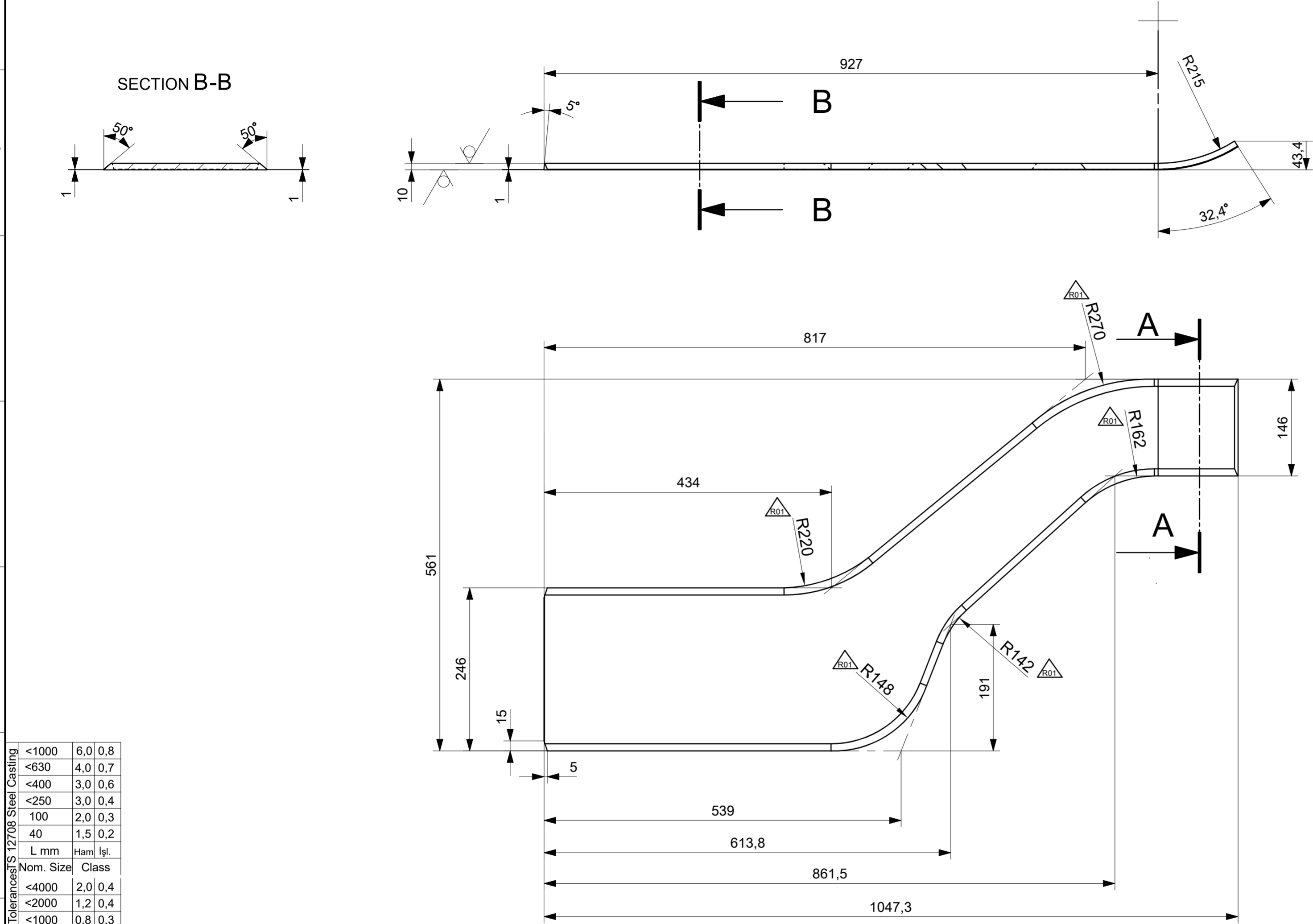
Thermal cutting - Classification of thermal cuts -
Geometrical product specification and quality tolerances
According to EN ISO 9013 - 231

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

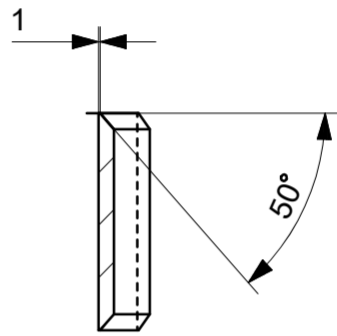
Edge without dimension according to DIN ISO 13715

True length theoretically according to DIN 6935

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		R01	Radius ölçüleri güncellenmiştir.	09.07.2024	T.ŞABA
Paint/Color		Modf. No	Modification Description	Date	Sign





SECTION A-A



SECTION B-B



				S355J2 EN 10025		17.2
Item No	Designation Name of Item	Qty.	Standard Identification No Company	Material Company Code	Dimension	Weight (Kg)
TYPE	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> Turkish Railway Vehicles Industry Inc.</div>	
	Checked	M.BORLO		1 : 5		
	Prepared	E.PINTUS				
			External plate RH		EM20.24.03.51017	
Date:	Parts List No:		Sheet: 1/1	Size:A2	Rev:01	