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ISO 13920 Welded Construction			ISO 2768 General Tolerances			S 12708 Steel Casting		
L mm	A ±	E ±	Nom. Size	Class		L mm	Ham.	Isl.
<1000	2,0	1,5	<4000	2,0	0,4	<1000	6,0	0,8
<400	1,0	1,0	<2000	1,2	0,4	<630	4,0	0,7
30-120	1,0	0,5	<1000	0,8	0,3	<400	3,0	0,6
2-30	1,0	0,5	<400	0,5	0,3	<250	3,0	0,4
L mm	A ±	E ±	30-120	0,3	0,2	100	2,0	0,3
Nom. Size	Class		2-30	0,2	0,1	40	1,5	0,2
>20000	9,0	8,0	L mm	m ±	K ±			
<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						

STEEL SHEETS NOTES:

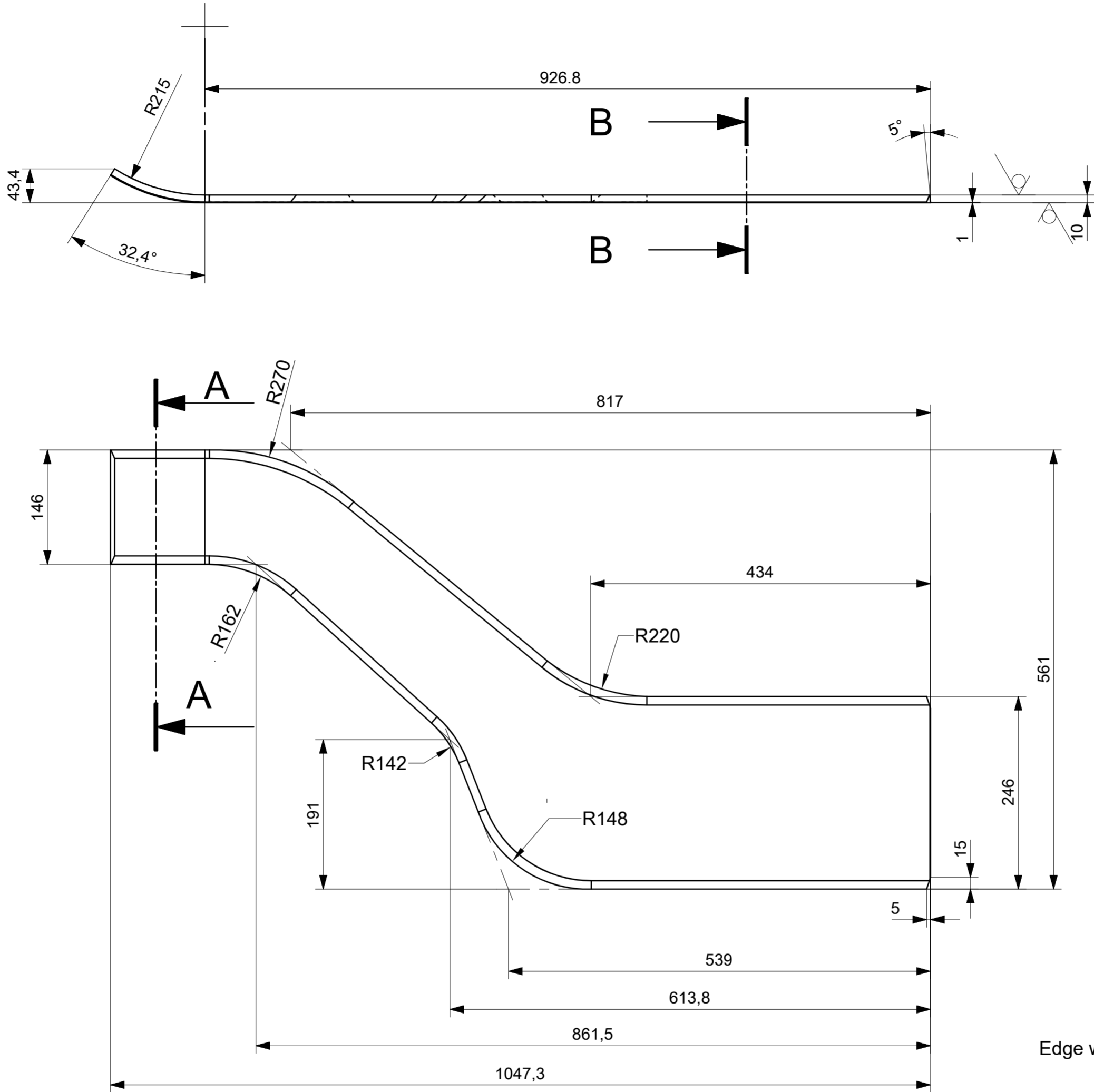
Thermal cutting - Classification of thermal cuts -
Geometrical product specification and quality tolerances
According to EN ISO 9013 - 231

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

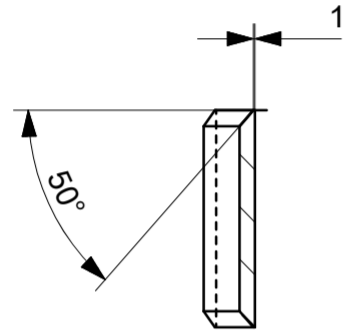
True length theoretically according to DIN 6935

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

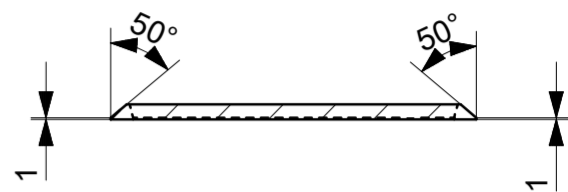
Ra 12.5 (√)



SECTION A-A





SECTION B-B



Edge without dimension according to DIN ISO 13715

-0.3 +0.3

				S355J2 EN 10025				17.2	
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"/>	Weld Pro.	ISO 13920	A <input checked="" type="checkbox"/>	B <input type="checkbox"/>	E <input checked="" type="checkbox"/>	F <input type="checkbox"/>
			CL3 <input type="checkbox"/>	Cast Steel	TS 12708	Lm2 <input type="checkbox"/>	Lr2 <input type="checkbox"/>	Sm2 <input type="checkbox"/>	Sr2 <input type="checkbox"/>
	Approved	T.BAZ	12.07.2024	Scale	<div> Turkish Railway Vehicles Industry Inc.</div>				
	Checked	M.ÇUHADAR	12.07.2024	1 : 5					
	Prepared	T.ŞABA	12.07.2024						
			External plate LH			EM20.24.03.52003			
Date:		Parts List No:			Sheet: 1/1		Size:A2 Rev:00		