

SCALE 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

ISO 13920 Welded Construction		
Nom. Size	Class	
<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.
ISO 2768 General Tolerances		
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		
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	

Edge without dimension according to DIN ISO 13715

±0.3 ±0.3

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		R01	Radius ölçüleri güncellenmiştir.	08.07.2024	T.ŞABA
Paint/Color		Modif. No	Modification Description	Date	Sign

Item No		Designation Name of Item	Qty.	Standard Identification No Company	Material Company Code	Dimension	Weight ( Kg )
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"/>	5.9
EN 15085-2 Certification Level		CL1 <input type="checkbox"/> CL2 <input type="checkbox"/> CL3 <input type="checkbox"/>	Weld Pro. Cast Steel	ISO 13920	A <input checked="" type="checkbox"/> B <input type="checkbox"/> E <input checked="" type="checkbox"/> F <input type="checkbox"/>	TS 12708	Lm2 <input type="checkbox"/> Lr2 <input type="checkbox"/> Sm2 <input type="checkbox"/> Sr2 <input type="checkbox"/>
Approved		P.FARINA		Scale			
Checked		M.BORLO		1 : 2			
Prepared		E.PINTUS					
TYP		Rib			EM20.24.03.51009		
Date:		Parts List No:			Sheet: 1/1 Size: A1 Rev: 01		