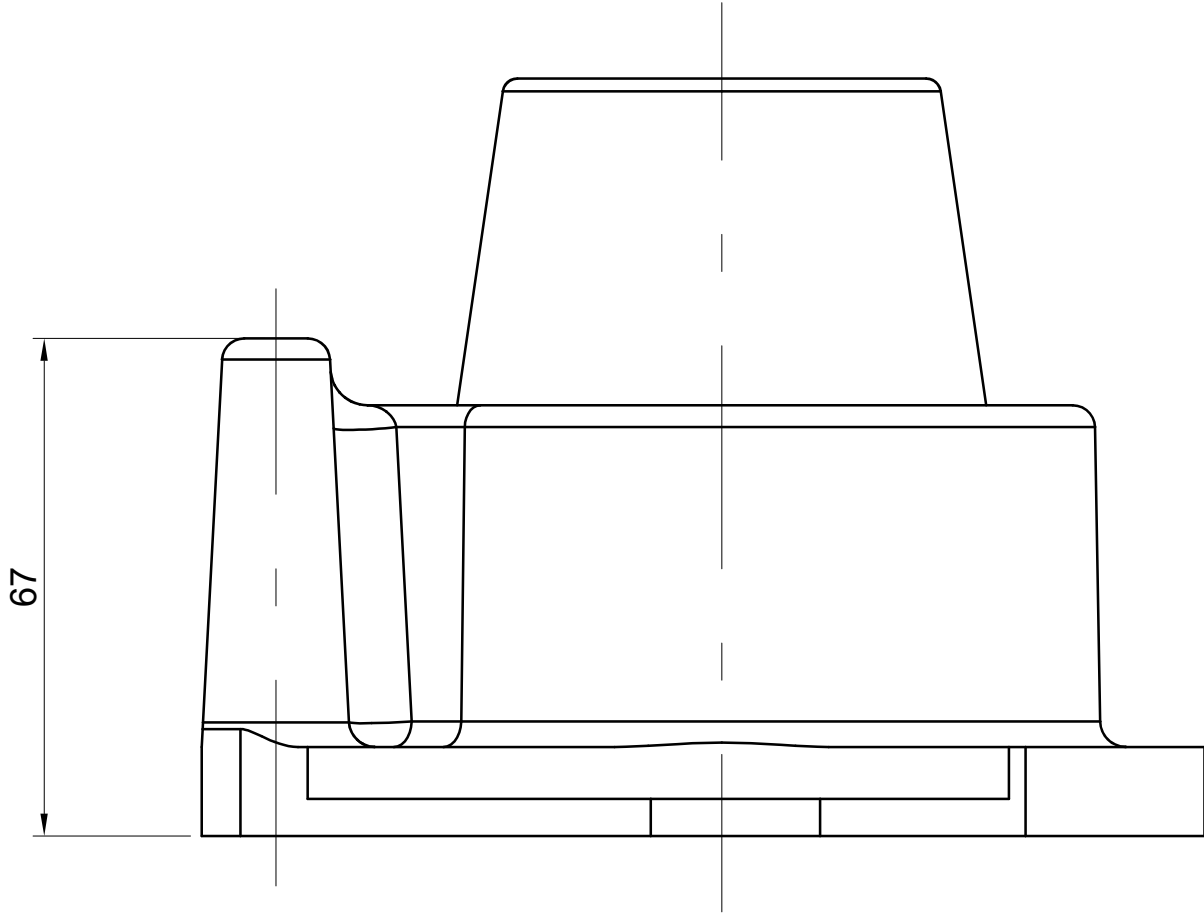
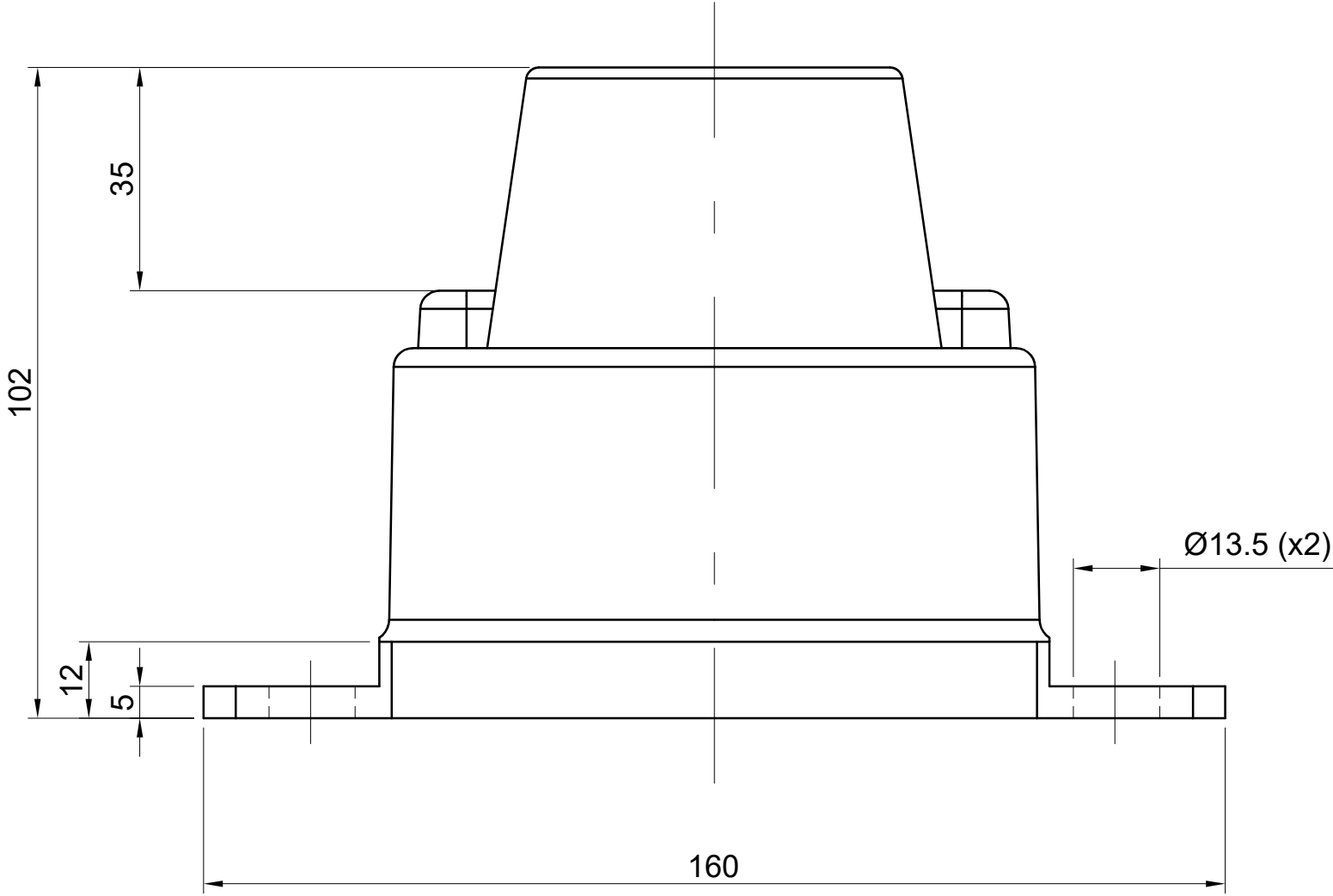
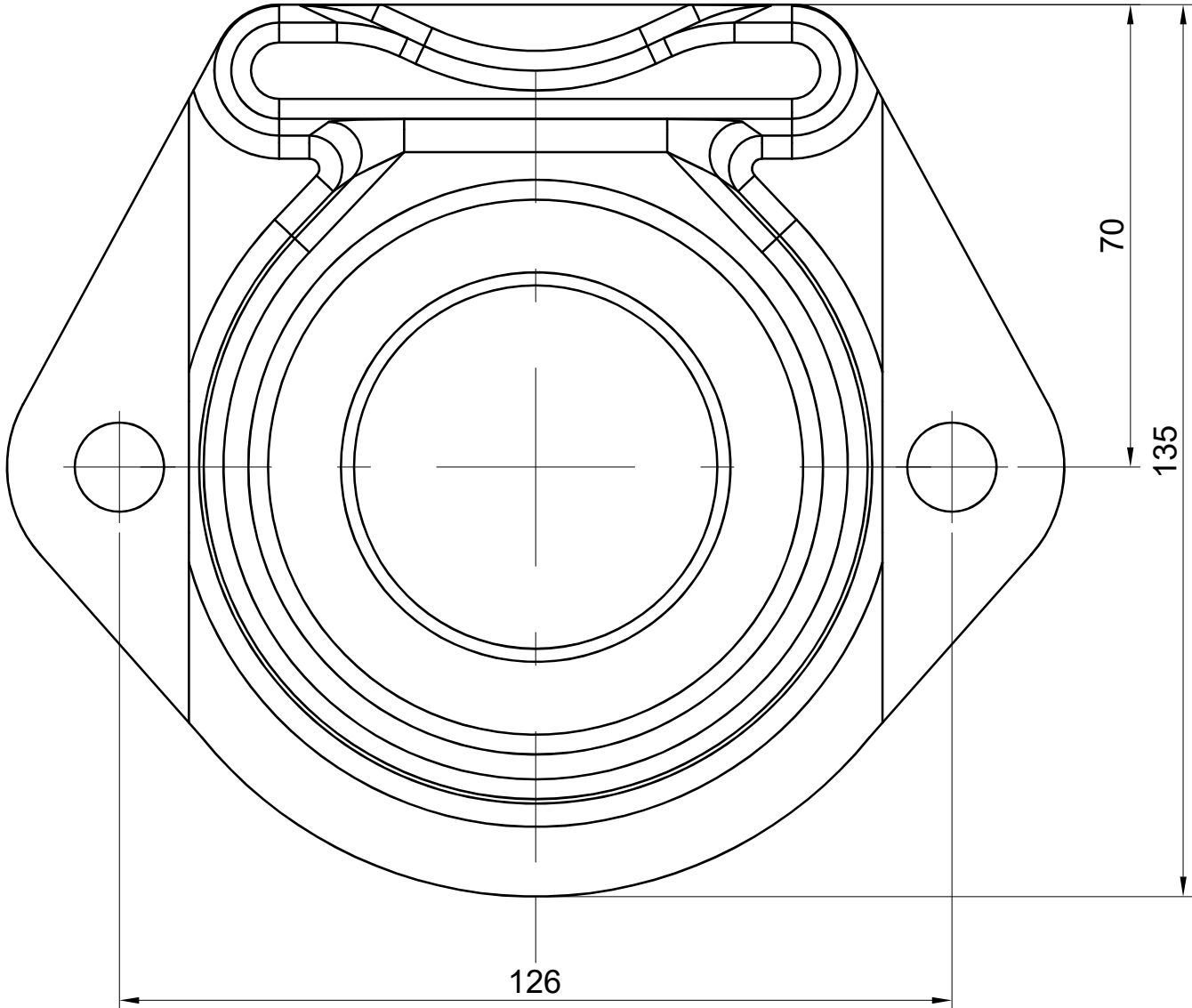


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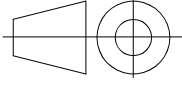
ISO 13920 Welded Construction			ISO 2768 General Tolerances			ISO 12708 Steel Casting		
Nom. Size	Class		Nom. Size	Class		Nom. Size	Class	
>20000	9,0	8,0	<4000	2,0	0,4	<1000	6,0	0,8
<20000	8,0	7,0	<2000	1,2	0,4	<630	4,0	0,7
<16000	7,0	6,0	<1000	0,8	0,3	<400	3,0	0,6
<12000	6,0	5,0	<400	0,5	0,3	<250	3,0	0,4
<8000	5,0	4,0	30-120	0,3	0,2	100	2,0	0,3
<4000	4,0	3,0	2-30	0,2	0,1	40	1,5	0,2
<2000	3,0	2,0	L mm	m ±	K ±	L mm	Ham	Isl.
<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							



-Design according to Technical Specification
TS-04.080

PRELIMINARY

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		R01	Drawing Updated	07.05.2026	T.ŞABA
Paint/Color		Modf. No	Modification Description	Date	Sign

Item No	Designation Name of Item	Qty.	Standard Code Identification No	Material	Dimension	Weight (Kg)
	ISO 1302	ISO 8015	ISO 2553	General Tol.	ISO 2768	f ☐ m ☐ H ☐ K ☐
	EN 15085-2 Certification Level		CL1 ☐ CL2 ☐ CL3 ☐ CL4 ☐	Weld Pro.	ISO 13920	A ☐ B ☐ E ☐ F ☐
			Cast Steel	ISO 12708	Lm2 ☐ Lr2 ☐ Sm2 ☐ Sr2 ☐	
	Approved	M. GORLANI		Scale	 Turkish Railway Vehicles Industry Inc.	
	Checked	M. BORLO		1:1		
	Prepared	H. BELHAJ				
			Lateral bump stop		GZ90.04.10.00014	
TYP	Date: 12/07/2021	Parts List No:		Sheet: 1/1	Size: A2	Rev: 01