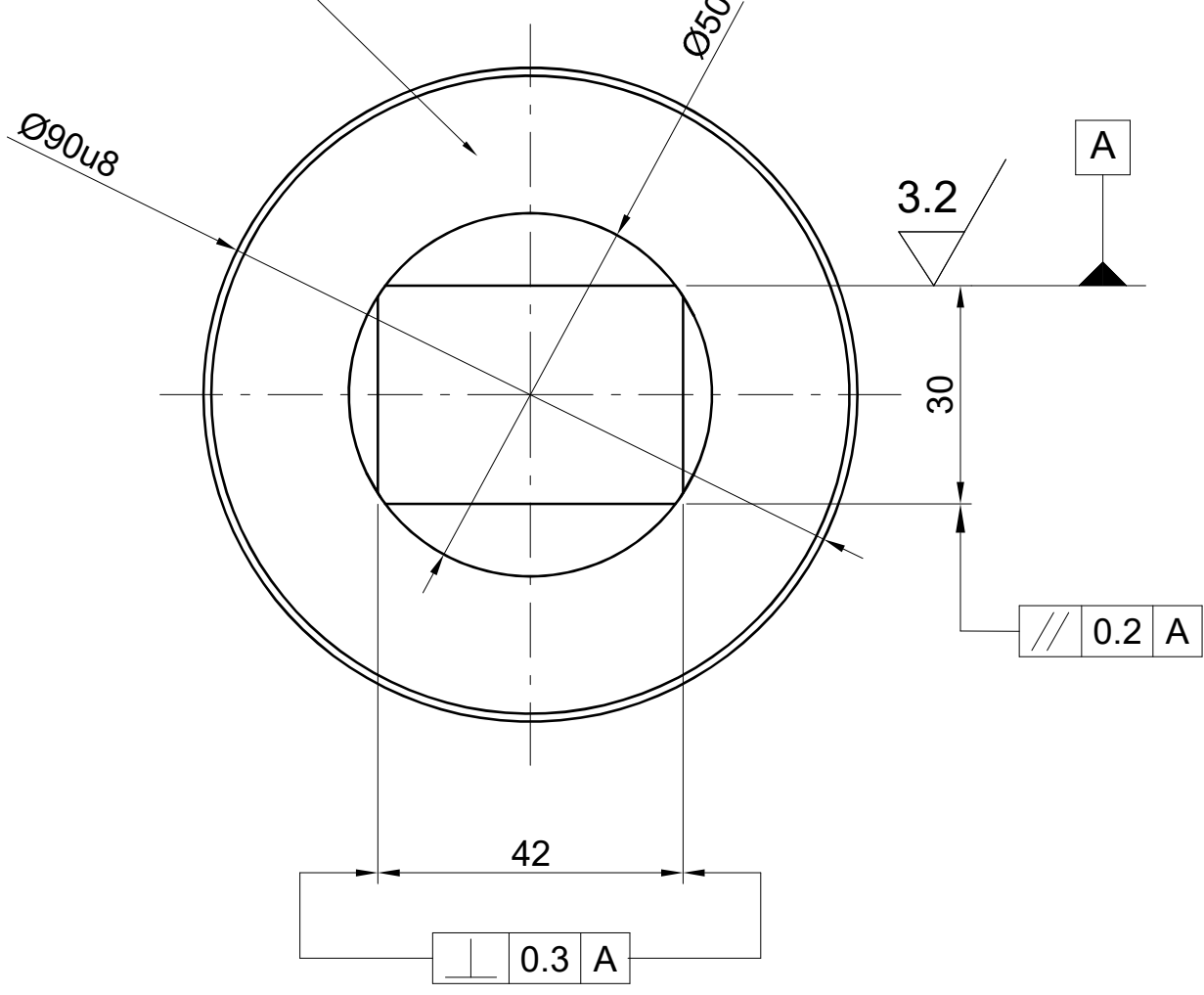
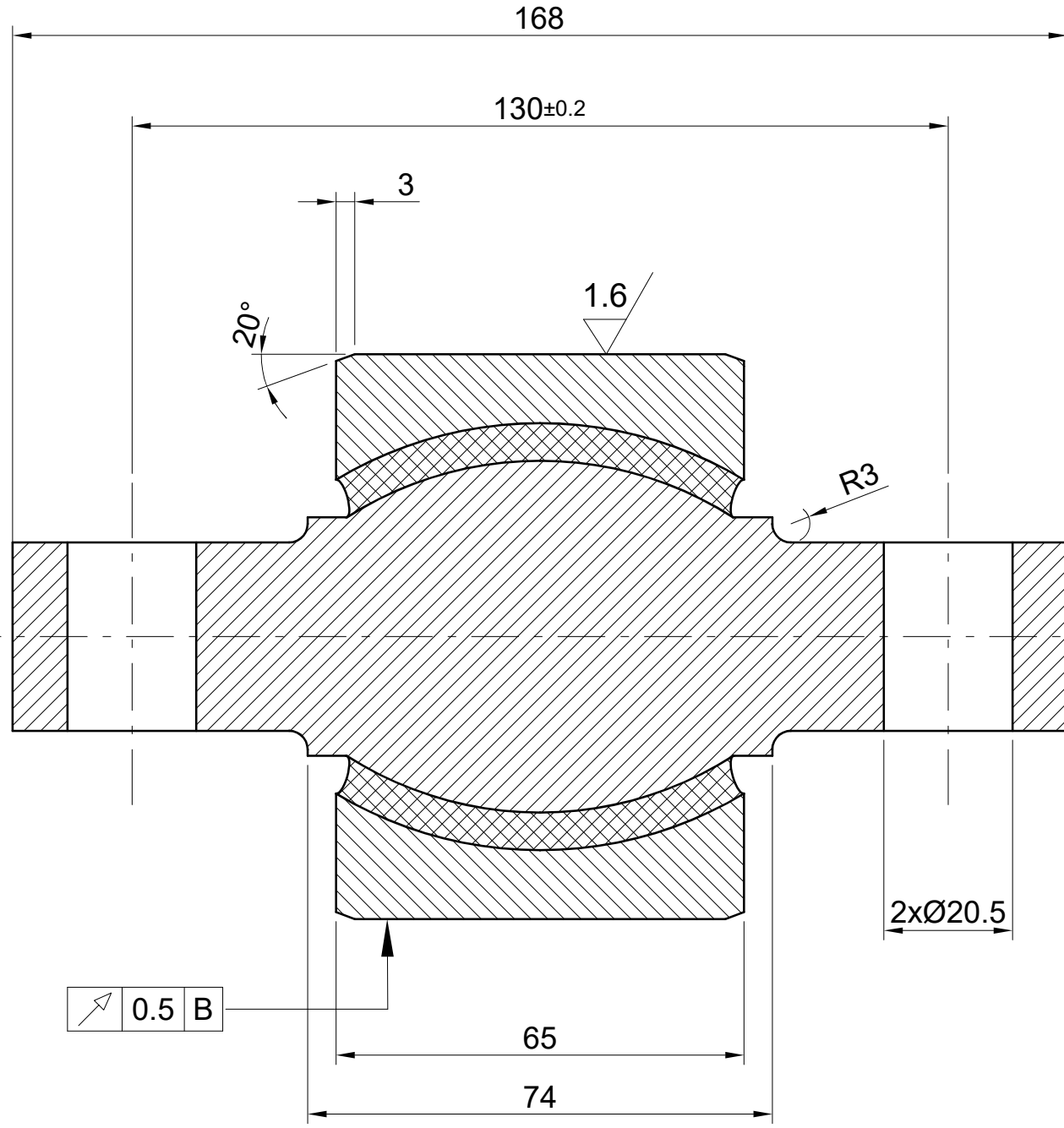


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ISO 13920 Welded Construction	ISO 2768 General Tolerances			ISO 12708 Steel Casting		
	<1000	6,0	0,8	<1000	6,0	0,8
	<630	4,0	0,7	<630	4,0	0,7
	<400	3,0	0,6	<400	3,0	0,6
	<250	3,0	0,4	<250	3,0	0,4
	100	2,0	0,3	100	2,0	0,3
	40	1,5	0,2	40	1,5	0,2
	L mm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

Technical Specifications					
Technical Document					
Fixture/Mould Asset ID.					
Coating/Heat Tre./Roughness		R01	Ø90 tolerance added.	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)
TYP	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 ☐
	Approved	M. GORLANI		Scale	ISO 12708	Lm2 ☐ Lr2 ☐ Sm2 ☐ Sr2 ☐
	Checked	M. BORLO		1:1	TURASASTurkish Railway Vehicles Industry Inc. GZ90.04.10.00015	
	Prepared	D. PISANO				
Date: 13/09/2021		Parts List No:		Sheet: 1/1	Size: A2	Rev: 01



PRELIMINARY