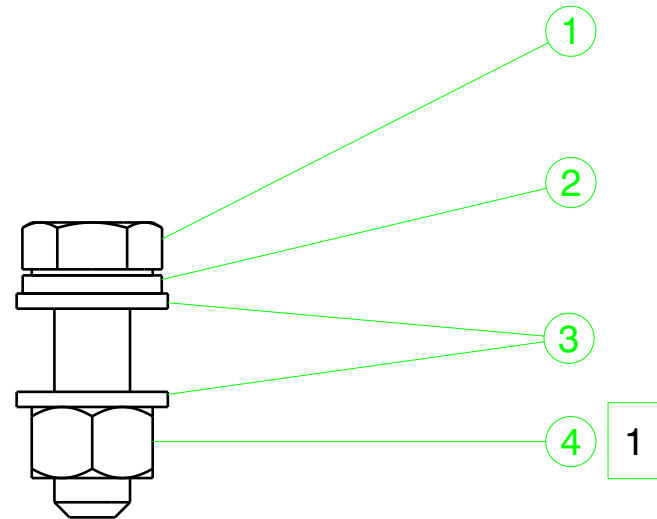
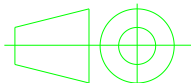


ISO 13920 Welded Construction	General Tolerances TS 12708 Steel Casting		
	<1000	6,0	0,8
	<630	4,0	0,7
	<400	3,0	0,6
	<250	3,0	0,4
	100	2,0	0,3
	40	1,5	0,2
	L mm	Ham	Ypl.
	Nom. Size	Class	
	<4000	2,0	0,4
	<2000	1,2	0,4
	<1000	0,8	0,3
	<400	0,5	0,3
	30-120	0,3	0,2
	2-30	0,2	0,1
	L mm	m ±	K ±
	Nom. Size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

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



Ref	Torque Nm
1	7

4	ISO_4032 M5	1	SP.02001-002JB	8.8	-	-
3	ISO 7091 M5	2	SP.03003-002JB	8.8	-	-
2	UNI 1751 B For M5	1	SP.03009-002JB	8.8	-	-
1	ISO-4017 M5x16	1	SP.01004-213JB	8.8	-	-
No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Ađırlık Weight (Kg)
TYP	ISO 21920-1	ISO 8015	ISO 2553	General Tol.	ISO 2768	f ☐ m ☒ H ☐ K ☒
	EN 15085-2 Certification Level		CL1 ☐ CL2 ☐ CL3 ☐	Weld Pro.	ISO 13920	A ☐ B ☐ E ☐ F ☐
				Cast Steel	ISO 12708	Lm2 ☐ Lr2 ☐ Sm2 ☐ Sr2 ☐
	Approved	L.Giovinazzo	25/10/2023	Scale	TURASAS Turkish Railway Vehicles Industry Inc.	
	Checked	D.Gerardi	25/10/2023	2:1		
	Prepared	M.Tuccella	25/10/2023			
			Fastening_Kit		GZ10.27.12.90000	
		-				
Date:25/10/2023				Sheet : 1/1	Size:A3	Rev: 00