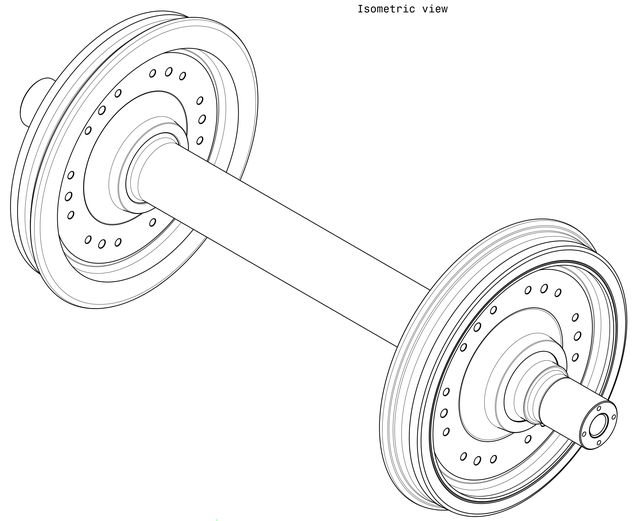
Isometric view



JOURNAL BEARING WHEELBASE 2052

ISO 13920 Welded Construction			
L mm	A	E	
Nom. Size	Class		
<1000	1,0	0,5	
<400	1,0	0,5	
30-120	1,0	0,5	
2-30	1,0	0,5	
<1000	2,0	1,5	
<2000	3,0	2,0	
<4000	4,0	3,0	
<8000	5,0	4,0	
<12000	6,0	5,0	
<16000	7,0	6,0	
<20000	8,0	7,0	
>20000	9,0	8,0	

ISO 2768 General Tolerance		
L mm	m	K
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

ISO 2768 Sand Casting	
L mm	Hert Yön
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

MARKING
Reference drawing "GZ11.04.04.30000"

GENERAL NOTES
- Design according to EN13260 and TS-02.075
- Difference C-C1 ≤ 1mm
- Difference d-d1 ≤ 0.3mm

No	Parça Adı / Designation Name of Item	Adet / Qty.	Resim No / Drawing No / Norm	Malzeme / Material	Ölçü / Dimension	Ağırlık / Weight (Kg)
2	Non-powered axle	1	GZ11.04.04.30000	EA1N EN13261	-	412.6kg
1	Monobloc Wheel	2	GZ10.04.04.20010	-	-	316kg
						1044.6

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. Cast Steel	ISO 13920	A☐	B☐	E☐	F☐
				ISO 12706	Lm2☐	Lr2☐	Sm2☐	Sr2☐

Approved	L.Giovinazzo	15/02/2023	Scale
Checked	M.Borlo	15/02/2023	1:2.5
Prepared	D.Carlino	15/02/2023	

TYP

Trailer bogie wheelset

-

TURASAS
Turkish Railway Vehicles Industry Inc.

GZ11.04.04.11100

Date: 15/02/2023 | Sheet : 1/1 | Size:A0 | Rev: 00

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

Reproduction, dissemination or use of this document or its all contents in any form without the prior written permission of TURASAS, is prohibited. Offenders will be liable for the payment of damages. All rights reserved in the event of the grant of a patent, utility model or industrial design registration.