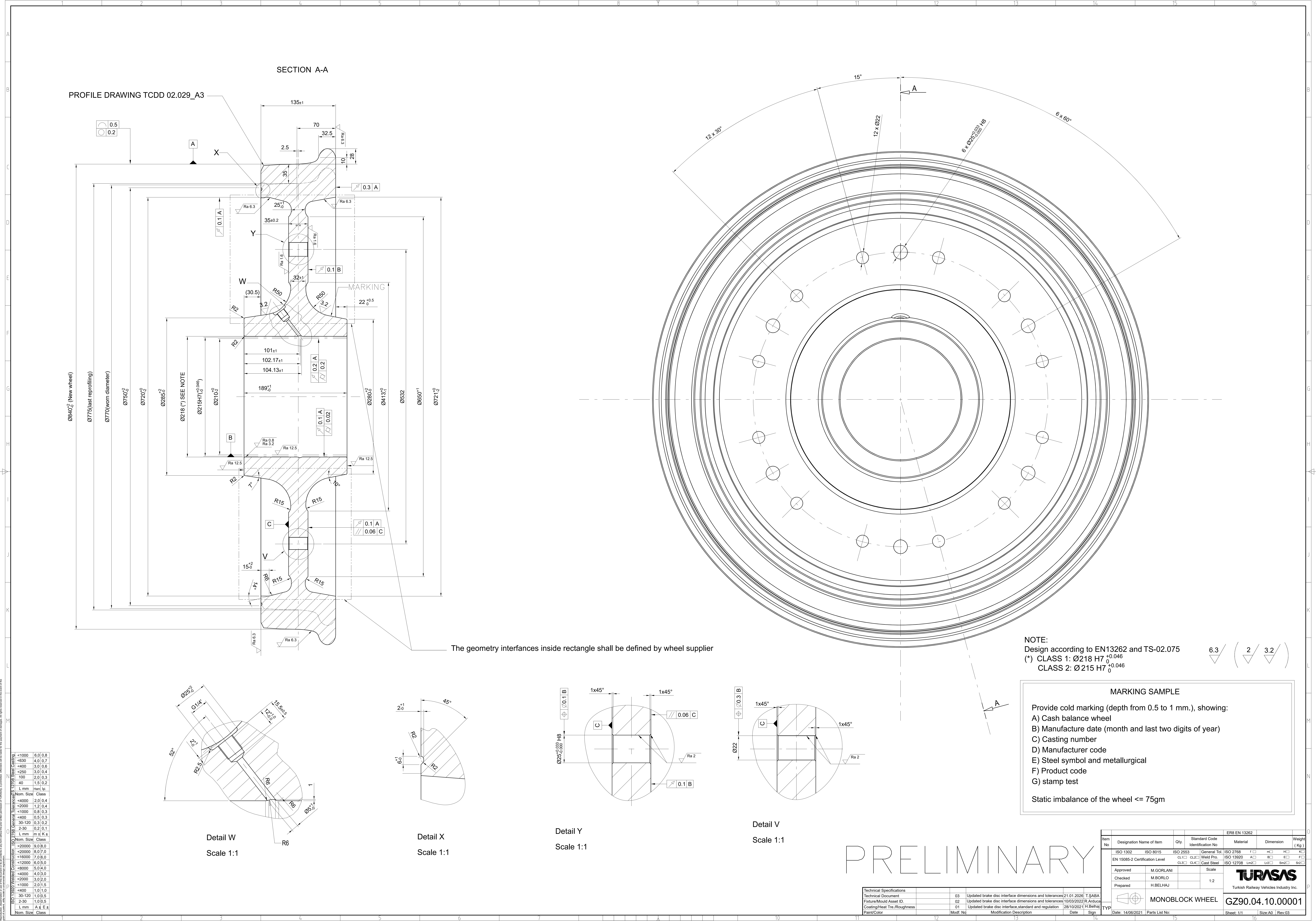




ISO 1327 Steel Casting	
L mm	mm ±
<1000	6.0/0.8
<630	4.0/0.7
<400	3.0/0.6
<250	3.0/0.4
100	2.0/0.3
40	1.5/0.2
ISO 718 General Tolerances S 127 (S Steel Casting)	
Nom. Size	Class
<4000	2.0/0.4
<2000	1.2/0.4
<1000	0.8/0.3
<400	0.5/0.3
<200	0.3/0.2
2-30	0.2/0.1
ISO 1327 Welded Construction	
Nom. Size	Class
>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
ISO 1327 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

NOTE:
Design according to EN13262 and TS-02.075
(*) CLASS 1: Ø218 H7^{+0.046}₀
CLASS 2: Ø215 H7^{+0.046}₀

6.3 / (2 / 3.2)

MARKING SAMPLE

Provide cold marking (depth from 0.5 to 1 mm.), showing:

- A) Cash balance wheel
- B) Manufacture date (month and last two digits of year)
- C) Casting number
- D) Manufacturer code
- E) Steel symbol and metallurgical
- F) Product code
- G) stamp test

Static imbalance of the wheel <= 75gm

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	1	HT	HT
EN 15085-2 Certification Level		CL1	CL2	Weld Pro	ISO 13920	A	BC	ET
Approved		M.GORLANI		Scale	ISO 12708	LM2	LM2	LM2
Checked		M.BORLO		1:2				
Prepared		H.BELHAJ						
TYP:		Date: 14/06/2021	Parts List No:					
Technical Specifications		03	Updated brake disc interface dimensions and tolerances	21.01.2020	T.SABA			
Technical Document		02	Updated brake disc interface dimensions and tolerances	10/03/2022	H.Belhaj			
Future/Mould Asset ID		01	Updated brake disc interface, standard and regulation	28/10/2021	H.Belhaj			
Coating/Heat Tre./Roughness								
Paint/Color								



Turkish Railway Vehicles Industry Inc.

GZ90.04.10.00001