

ISO 13920 Cast Steel	<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
ISO 2768 General Tolerances TS, 12/08 Steel Casting	<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
ISO 13920 Welded Construction	<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	

Detail A
Scale: 1:1
Typical

Step = 78

Total Slots 120

Step = 20

Detail B
Scale: 1:1
Typical for profile

Isometric view

Ra 12.5

Edge without
dimension
according to
DIN ISO 13715

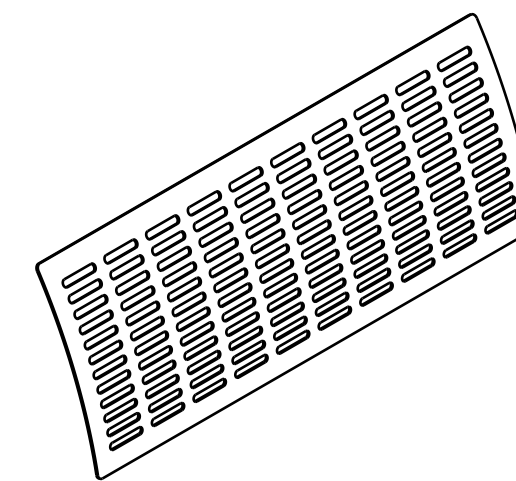
Tolerance for
holes and shafts
without marks
on drawing


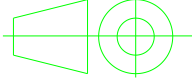
Hole H12-Shaft h12

Painting in accordance with TD-GZ.10.0055

- Protect from painting all threaded holes and machined surfaces marked with ○
- Protect only with primer all surfaces marked with ◎

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



				AW 5754 H22		1,5
No	Parça Adý Designation Name of Item	Adet Qty.	Resim No / Norm Drawing No / Norm	Malzeme Material	Ölçü Dimension	Aðýrýk Weight (Kg)
	ISO 21920-1 ISO 8015	ISO 2553	General Tol.	ISO 2768 f <input type="checkbox"/> mX <input type="checkbox"/> H <input type="checkbox"/> K <input checked="" type="checkbox"/>		
	EN 15085-2 Certification Level	CL1 <input type="checkbox"/> CL2 <input type="checkbox"/> CL3 <input type="checkbox"/>	Weld Pro. Cast Steel	ISO 13920 A <input type="checkbox"/> B <input type="checkbox"/> E <input type="checkbox"/> F <input type="checkbox"/>		
	Approved	L.Giovinazzo	25/01/2023	Scale	 Turkish Railway Vehicles Industry Inc.	
	Checked	M.Borlo	25/01/2023	1:2		
	Prepared	M.Cojocarur	25/01/2023			
		Plate_Grill				
TYP	Date: 25/01/2023			Sheet : 1/1	Size:A2	Rev: 00