

ZERTIFIKAT

Certificate



Die TÜV AUSTRIA TÜRK LTD. ŞTİ. bescheinigt, dass die Firma
The TÜV AUSTRIA TÜRK LTD. ŞTİ. certifies that

BURÇELİK BURSA ÇELİK DÖKÜM SAN. A.Ş.

in / of

Organize Sanayi Bölgesi Yeşil Cad. No: 20

Nilüfer / Bursa / Turkey

geprüft wurde und die Anforderungen nach der
is proved and accords all necessary requirements to

AD 2000-Merkblatt W0

einschließlich der Richtlinie
inclusive of directive

2014/68/EU Annex I, Paragraph 4.3

erfüllt.

Die Betriebsüberprüfung erfolgte am:
Date of audit :

06.01.2023

Der Geltungsbereich und die Einzelheiten der Prüfung sind
Unserem Bericht zu entnehmen
The range of validity and details of the inspection can be taken from our
Report number:

22-IS-1108-01

Dieses Zertifikat gilt für folgende Anwendungsbereiche:
This certificate is valid for the following products or service ranges:

Steel Casting for pressure purposes
EN 10213-1:2016 & ASTM (A352 & A 217 & A 487 & A 216 & A 351)
Details of the scope are mentioned in the annex of the certificate

Gültigkeit bis:
Date of expiry:

05.01.2024

Zertifikat Nr.:22-IS-1108-TAT-23-AD2000-4104
Certificate No:

TÜV AUSTRIA TÜRK LTD. ŞTİ.
Barbaros Mah. Susuz Sok.No:13/1 PK: 34746 Ataşehir / Istanbul



Hersteller/ Manufacturer:		Name / Adress Organize Sanayi Bölgesi Sarı Cad. No:15		Nationalität/ Country:		Datum/ Date:		Blatt-Nr./ Page No.:		TUV AUSTRIA TURK	
Werkstoff/ Material:		Werkstoff-Spezifikation Material Specification		Prüfgegenstand Erzeugnisform / Production Form		Abmessungen Dimensions		Gewicht Weight		Prüfgrundlagen/ Anforderungen Technische Regeln / Technical Requirements	
Werkstoffbezeichnung/ Material Name Werkstoff-Nr./ Material No.		Werkstoff- Spezifikation Material Specification		Liefer- zustand Delivery Condition*		Dicke [mm] von/ from		Diameter [mm] von/ from		Art./ Spec. 9a	
Werkstoff-Nr./ Material No.		Art./Spec.		Nr./ No.		bis/ to		Diameter [mm] von/ from		Nr./ No.	
1		3a		3b		6b		8a		9b	
1	GX 4 Cr Ni 13-4(1.4317)	EN10213-1	EN10213-1	QT	4	5	7	8a	8b	AD2000 W5/PED	1
2	P240GH(1.0619)	EN10213-1	EN10213-1	N	4	5	7	8a	8b	AD2000 W5/PED	12
3	GX5 CrNiMo 19-11-2(1.4408)	EN10213-1	EN10213-1	Q	4	5	7	8a	8b	AD2000 W5/PED	5
4	G17CrMo 5-5(1.7357)	EN10213-1	EN10213-1	QT	4	5	7	8a	8b	PED	
5	G17Mn5(1.1131)	EN10213-1	EN10213-1	QT	4	5	7	8a	8b	PED	
6	GX2CrNi19-11(1.4309)	EN10213-1	EN10213-1	Q	4	5	7	8a	8b	PED	
7	GX2 CrNi Mo 9-11-2(1.4408)	EN10213-1	EN10213-1	Q	4	5	7	8a	8b	PED	
8	GX5 CrNi 19-10(1.4308)	EN10213-1	EN10213-1	Q	4	5	7	8a	8b	PED	
9	GX5 CrNi Nb 19-11(1.4552)	EN10213-1	EN10213-1	Q	4	5	7	8a	8b	PED	
10	G17 CrMo 5-5(1.7379)	EN10213-1	EN10213-1	QT	4	5	7	8a	8b	PED	
11	G20Mn5(1.6220)	EN10213-1	EN10213-1	N/QT	4	5	7	8a	8b	PED	
12	LCC_LCB	ASTM A 352	ASTM A 352	QT	4	5	7	8a	8b	PED	
13	WC5_WC9	ASTM A 217	ASTM A 217	NT	4	5	7	8a	8b	PED	
14	CA 6 NM	ASTM A 487	ASTM A 487	QT	4	5	7	8a	8b	PED	
15	WCB_WCC	ASTM A 216	ASTM A 216	N/NT	4	5	7	8a	8b	PED	
16	CF8M_CF8M	ASTM A 351	ASTM A 351	Q	4	5	7	8a	8b	PED	
17	EN-3JS-400-18LT	EN 1563	EN 1563	-	4	5	7	8a	8b	PED	



A.-Nr. / Order No. 22-IS-1108-01 for
 PED Annex 1 4.3 AND AD 2000 W0 certification
 dated 06.01.2023

Certified acc.to PED annex I sec 4.3 by TUV AUSTRIA TURK. The specific operational conditions have to be given by the pressure equipment manufacturer. If necessary, the involved notified body has to give his agreement. **GX5CrNiMo 19-11-2 (1.4408)-3.2 inspection certificate required, if single weight above 200 kg
 **P240GH (1.0619)-3.2 inspection certificate required, if single weight above 500 kg
 ***GX4CrNi13-4 (1.4317)-3.2 inspection certificate required with AD2000 Merkblatt W5 requirement

For the use of acc.to column 12 to 16 th eregulation and limits of respective standards have to be observed. The specific material operating conditions equipment manufacturer or respectively by TUV-AUSTRIA TURK.

Erläuterungen / Notes: A = Lösungsgelüht und abgeschreckt/solution annealed and quenched L = Lösungsgelüht/normalised N = Normalgelüht / normalized S = Spannungsarmgelüht/stress relieved TM = Thermomech. behandelte/thermomechanically treated U = Ungelüht/not annealed V = Vergütet/tempered CR = Temperaturregel. warmumgeformt/temperature controlled hot formed (controlled rolled) G = Weichgelüht (annealed) a = Werkstoffbezeichnung in Spalte 11 / material designation in column 11 b = Lieferrzustand in Spalte 11 / delivery condition in column 11 c = Prüfgegenstand in Spalte 11 / object in column 11 d = Abmessung in den Technischen Regeln / dimensions acc. to technical rules e = Gewicht in den Technischen Regeln / weight acc. to technical rules f = Nr. der Technischen Regeln in Spalte 11 / No. of the technical rules in column 11