

Scope according to	Directive 2014/68/EU Annex I §4.3		☐ EN 764-4		☒ AD 2000-Merkblatt W0		☐ Regulation (EU) No. 305/2011(System 2+)	
Manufacturer			Work			Nationality		Page No...
Company Name: DIKKAN METAL ÜRÜNLERİ SAN. VE TİC.A.Ş. Location: İZMİR KEMALPAŞA YOLU, HAYİTLİKİR MEVKİİ NO:30, 35730 Kemalpaşa – İzmir, Turkey			İZMİR KEMALPAŞA YOLU			TURKEY		05.5.22 Rev.:0 of : 3
Materials-term Materials-No.			Material Specification		Delivery Cond.		Article Type of Product	
Cur -			Dimensions		Weight max		Technical Specifications	
			Thick-ness mm		Ø mm		Requirements	
			from Up to		from Up to		Technical Regulations	
			6a 6b		7a 7b		8 8b	
			5		a		9 10	
			3		4		Remarks	
			2		5		10	

2. Materials according to the AD 2000-Code

The use of the materials according to DGR 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.

	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions	Weight max	Technical Specifications	Remarks
10	EN-GJL-250 (5.1301)	EN 1561	+AR	Castings	5 34 - -	2 2000	AD2000 W3/1	
11	EN-GJS-400-18-LT (5.3103)	EN 1563	+AR	Castings	5 34 - -	2 2000	AD2000 W3/2	
12	EN-GJS-400-15 (5.3106)	EN 1563	+AR	Castings	5 34 - -	2 2000	AD2000 W3/2	
13	EN-GJS-500-7 (5.3200)	EN 1563	+AR	Castings	5 34 - -	2 2000	AD2000 W3/2	
14	GP240GH (1.0619)	EN 10213	+N	Castings	5 34 - -	2 1750	AD2000 W5	
15	GX5CrNiMo19-11-2 (1.4408)	EN 10213	+AT	Castings	5 34 - -	2 1750	AD2000 W5	
16	GX5CrNi19-10 (1.4308)	EN 10213	+AT	Castings	5 34 - -	2 1750	AD2000 W5	
17	CuZn39Pb3 / CW614N	EN 12164	+AR/ +AT	Rods	- - 16 60	2 2000	AD2000 W6/2	

Remarks	+AT = solution annealed	+AR = as rolled/ untreated	+M = thermo mechanical treated	+N = normalized or normalizing formed	+NT = normalized and tempered	+QT = quenched and tempered	+S = soft annealed	+SR = stress relieved	a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary
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