

Scope acc. to		<input checked="" type="checkbox"/> PED 2014/68/EU Annex I sec. 4.3 (EN 764-5 sec. 4.2)	<input type="checkbox"/> EN 764-4	<input checked="" type="checkbox"/> AD 2000-Merkblatt W0				<input type="checkbox"/> Regulation (EU) No. 305/2011(System 2+)																			
Manufacturer				Works/Plant				Nationality		Date		Page No.	Notified Body / ID No.														
Company Name:		Bueno Technology Co., Ltd.		05 Road, Kcn Nhon Trach 3, Nhon Trach, Dong Nai, Vietnam				Vietnam		May 17, 2022 Rev. 3		1 of 1	TÜV Rheinland Industrie Service GmbH / 0035														
Address:		05 Road, Kcn Nhon Trach 3, Nhon Trach, Dong Nai, Vietnam, Vietnam																									
Curr. No.	Material grade Material No.	Material Specification	Delivery Cond. *	Article Type of product	Dimensions				Weight max.		Test specifications/ Requirements Technical Regulations	Remarks															
					Thickness mm		Ø mm		1=/ 2=kg	Value																	
					from	up to	from	up to																			
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10															
<b>1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. to Directive 2014/68/EU</b>																											
1	1.4309, 1.4308, 1.4409, 1.4408	EN10213:2007+A1: 2016	+AT	Casting	2.5	10	--	--	2	50	EN10213:2007+A1: 2016	--															
2	1.0619	EN10213:2007+A1: 2016	+N	Casting	2.5	10	--	--	2	50	EN10213:2007+A1: 2016	--															
<b>2. Materials according to the AD 2000-Code</b>																											
3	1.4308, 1.4408	EN10213	+AT	Casting	2.5	10	--	--	2	50	AD2000-Mbl. W5	--															
4	1.0619	EN10213	+N	Casting	2.5	10	--	--	2	50	AD2000-Mbl. W5	--															
<b>3. Materials according to international standards (e.g. ASTM, ASME, JIS etc. )</b>																											
<b>The use of the materials according to PED 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European Approval for Materials or to the Particular Material Appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. ASME, JIS) is proven. 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.</b>																											
5	CF3, CF3M, CF8, CF8M	ASTM A351	+AT	Casting	2.5	10	--	--	2	50	ASTM A351	a															
9	WCB	ASTM A216	+N	Casting	2.5	10	--	--	2	50	ASTM A216	a															
<b>Remarks:</b> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">* = Delivery condition in column 4:</td> <td style="width: 33%;"></td> <td style="width: 33%;"><b>Description in column 10:</b></td> </tr> <tr> <td>+AT = Solution annealed</td> <td>+NT = Normalized and tempered</td> <td>a = PMA for the use in pressure equipment</td> </tr> <tr> <td>+AR = As rolled</td> <td>+QT = Quenched and tempered</td> <td>of Directive 2014/68/EU necessary</td> </tr> <tr> <td>+M = Thermo mechanical treated</td> <td>+S = Soft annealed</td> <td></td> </tr> <tr> <td>+N = Normalized or normalizing formed</td> <td>+SR = Stress relieved</td> <td></td> </tr> </table>													* = Delivery condition in column 4:		<b>Description in column 10:</b>	+AT = Solution annealed	+NT = Normalized and tempered	a = PMA for the use in pressure equipment	+AR = As rolled	+QT = Quenched and tempered	of Directive 2014/68/EU necessary	+M = Thermo mechanical treated	+S = Soft annealed		+N = Normalized or normalizing formed	+SR = Stress relieved	
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