

TÜV NORD Systems GmbH & Co. KG



Notifizierte Stelle 0045 / Notified Body 0045

Geltungsbereich der Überprüfung gemäß / Scope of Approval according to

Richtlinie 2014/68/EU, Anhang I, Nummer 4.3 / Directive 2014/68/EU, Annex I, Point 4.3.

AD 2000-Merkblatt W 0 / AD 2000-Merkblatt W 0

Firma / Company: M/s. Veeyes Foundry Private Limited

Ort / Location: SF.No. 302/1&4, Kadathur Pirivu, Kunnathur Village & Post,

Coimbatore - 641107

Zertifikat-Nr. / Certificate No.: 07 202 1409 WZ-1294-21

Zertifikat-Nr. / Certificate No.: 07 203 1409 WP-1291-21

Datum / Date: 06.11.2020 - 07.11.2020

AZ1 File No.: ISIPW-28/21

SAP-No.: 811 885 2444

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Nr. No.	Werkstoffbezeichnung Material designation	Spezifikation Specification	Lieferzustand* Delivery cond.*	Erzeugnisform Product type	Abmessungen Dimensions		Prüfgrundlagen Test specifications	Bemerkungen Remarks
					Dicke Thickness [mm]	Ø / Gewicht Ø / Weight [kg]		
2.1.	GP240GH (1.0619)*1	EN 10213	+N	Steel Valve Castings for Pressure Purpose	<= 100	2000 Kg	Directive 2014/68/EU, AD 2000- W5	Certified acc.to PED annex 1 sec.4.3 by the notified body TÜV NORD Systems (Reg no.0045),
2.2.	GP240GH (1.0619)*1	EN 10213	+QTV	Steel Valve Castings for Pressure Purpose	< 100	2000 Kg	Directive 2014/68/EU, AD 2000- W5	Production or Repair Welding during Manufacturing process in area of AD 2000 W5 are approved for WPS VSF/EN/WPS/031R1, VSF/EN/WPS/037R1, VSF/EN/WPS/038R1, VSF/EN/WPS/033R1, VSF/EN/WPS/032R1
2.3	G17CrMo5-5 (1.7357)*4	EN 10213	QTV	Steel Valve Castings for Pressure Purposes	<=100	2000 Kg	Directive 2014/68/EU, AD 2000- W5	
2.4	G17CrMo9-10 (1.7379)*4	EN 10213	QTV	Steel Valve Castings for Pressure Purposes	<=150	2000 Kg	Directive 2014/68/EU, AD 2000- W5	
2.5	GX5CrNiMo19-11-2 (1.4408)*2,*3	EN 10213	+AT	Steel Valve Castings for Pressure Purposes	<=150	2000 Kg	Directive 2014/68/EU, AD 2000, W5, W10	*1-With Inspection Certificate 3.2 in acc with EN10204 for production weight above 500 kgs *2-With Inspection Certificate 3.2 in acc.With EN10204 for production weight above 200 kgs for W5 *3-With Inspection Certificate 3.2 in acc.With EN10204 for W10
2.6	GX5CrNi 19-10 (1.4308)*2,*3	EN 10213	+AT	Steel Valve Castings for Pressure Purposes	<=150	2000 Kg	Directive 2014/68/EU, AD 2000, W5, W10	*4-With Inspection Certificate 3.2 in acc.With EN10204.
2.7	G20Mn5 (1.6220)*4	EN 10213	QTV	Steel Valve Castings for Pressure Purposes	<=100	2000 Kg	Directive 2014/68/EU, AD 2000, W5, W10	
2.8	GX5CrNiNb 19-11 (1.4552)*2,*3	EN 10213	+AT	Steel Valve Castings for Pressure Purposes	<=150	2000 Kg	Directive 2014/68/EU, AD 2000, W5, W10	

* +AT = Lösungsgeglüht / solution annealed, +N = normalgeglüht, normalisierend umgeformt / normalized forming, +U = unbehandelt / untreated, +NT = normalgeglüht und angelassen / normalized and tempered, +QT = vergütet / quenched and tempered, +M = thermomechanisch umgeformt / thermo mechanical formed, +AR = wie gewalzt / as rolled, +SR = spannungsarmgeglüht, / stress relieved, +A = weichgeglüht / soft annealed, +CR = kaltgewalzt / cold rolled (weitere Symbole / other symbols: EN 10027-1, Tab. 18)