

Scope according to	<b>(1) Directive 2014/68/EU Annex I 4.3, (2) EN 764-5 4.2</b>		
Manufacturer	Manufacturing place	Assessment report	
Name & legal address of company: <b>FORGEX France SAS</b> <b>1 Rue André Compain</b> <b>F-08800 MONTHERMÉ</b>	Name & operating address of company: <b>FORGEX France SAS</b> <b>1 Rue André Compain</b> <b>F-08800 MONTHERMÉ</b>	No. FR01/51324/22 TÜV Thüringen e.V. Notified Body No. 0090	

**1. Materials in accordance with harmonized European Standards and European Approval for Materials**

The use of material according to Directive 2014/68/EU is bound to the publication of a respective harmonized European Standard or to the qualification by a European Material Approval (EAM) or based on a Particular Material Appraisal (PMA). 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 PED has to observed for the use of material grades listed in columns 2 to 4.

No.	Material	Standard	Delivery condition	Article product type	Dimension				Weight min./max.		Technical specification(s) Requirements	Remarks
					Thickness [mm]		Diameter [mm]		[kg]	[kg]		
					from	up to	from	up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
1	X2CrNi18-9 [1.4307]	EN 10222-5 :2017	+A	Crampon screw Guide body	----	----	----	----	0.62	18.0	----	solution annealed and quenched
2	P355NH [1.0565] (TS1E 355 [1.0566])	EN 10222-5 :2017 (DIN 17103)	+N	Bonnet body	----	----	----	----	0.35	17.0	----	normalized
3	X2CrNiMo18-14-3 [1.4435]	EN 10222-5 :2017	+A	Forged body	----	----	----	----	2.6	5.5	----	solution annealed and quenched
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Remarks +AT = solution annealed; +AR = as rolled; +M = thermo mechanical treated; +N = normalized or normalizing formed; +NT = normalized and tempered; +QT = quenched and tempered; +S = soft annealed; +SR = stress relieved; +A = solution annealed and quenched

