



Industrie Service

Scope of approval as mechanical processor acc. to Pressure Equipment Directive 2014/68/EU, annex I sec. 4.3 and AD2000-Guideline W0

Company: Schuster GmbH 1. Location: Industriestr. 2, 57555 Brachbach 2. Location: Obere Leimbach 5, 57074 Siegen		Annex to Certificate: DGR-0036-QS-W-IS-AN1-KLT 20-09-3314478			Notified Body for Pressure Equipment Directive Notified Body, No. 0036			
Ifd.Nr No.	Material Designation	Specification	Condition	Product Description	Dimension		Technical Requirements	Remarks
					Thickness [mm]	Ø [mm]		
1	2	3	4	5	6	7	8	9
1	heat resisting steel 25CrMo4 C35E 21CrMoV5-7 42CrMo4 X22CrMoV12-1	DIN 17240 DIN EN 10269 DIN 26713	1), 2)				directive 2014/68/EU AD2000-W7 specification in column 3	The scope refers to products which are manufactured by metal cutting without supplementary heat treatment. Raw and primary materials are purchased from certified producers with material certificate acc. to valid specification.
2	steel with low temperature toughness 25CrMo4 42CrMo4 X12Ni5	DIN 17280 DIN EN 10269 DIN EN 17272 DIN 26713	1), 2)	screws, nuts, steel cores, washers, other fasteners, articles acc. to drawings			directive 2014/68/EU AD2000-W7, W10 specification in column 3	1) for example acc. to VDTÜV leaflet 277/2, 435/3 respectively European Approval of Material or Particular Material Appraisal
3	austenitic steel X5CrNi18-10 X6CrNiTi18-10 X5CrNiMo17-12-2 X6CrNiMoTi17-12-2 X6NiCrTiMoVB25-15-2	DIN 17440 DIN EN 10269 DIN EN 10272	1), 2)			10,6 - 240 mm	directive 2014/68/EU AD2000-W2, W10 specification in column 3	2) Delivery conditions acc. to respective specification
4	A2, A3, A4, A5 strength class 050, 50 and 070, 70	DIN EN ISO 3506 DIN 267 / 11	1), 2)				directive 2014/68/EU AD2000-W2, W10 specification in column 3	Certified acc. to PED annex I, sec. 4.3 by the notified body TÜV SÜD Industrie Service GmbH (Reg. no. 0036).
5	05.6, 5.6; 08.8, 8.8 5-2; 8	DIN EN ISO 898 DIN 267 / 13	1), 2)				directive 2014/68/EU AD2000-W7 specification in column 3	
6	special materials X7CrNiMoNb16-16 X19CrMoVNbN11-1 40CrMoV4-6	1)					customer requirements	Report-no.: 3052444 (Brachbach) and 3052445 (Siegen) dated on : 07.09.2020

