

Notified Body for Pressure Equipment Directive (PED), Reg. No. 0045

Scope of approval for material manufacturer acc. to Pressure Equipment Directive 97/23/EC, annex I, sec. 4.3 and AD 2000-Merkblatt W0

Systems

Firm : CHAUDHRY HAMMER WORKS LTD  
Place: Ghaziabad - Uttar Pradesh, India

Annex to the certificate  
PED no :  
AD 2000-W0 no : 07 202 1423 WP 1155 08

Date : 16.08.2008  
File no :  
File no : SEP-688/08

Item No.	Name of material Material number	Specification	Condition of delivery	Type of product	Dim. [mm] Thickness	Dim. Ø [mm] Weight [kg, t]	Regulations Requirements	Remarks		
1	2	3	4	5	6	7	8	9		
1	X5CrNi18-10 1.4301	EN 10222-5	+AT / AT	FLANGES & FORGINGS	FLANGES Min Max PRESSURE Max	DN 15 TO DN 1200 PN 160/CL2500	AD 2000 W2			
2	X5CrNiMo17-12-2 1.4401	EN 10222-5	+AT / AT				AD 2000 W2			
3	X2CrNi Mo17-12-2 1.4404	EN 10222-5	+AT / AT				AD 2000 W2			
4	X6CrNiTi 18-10 1.4541	EN 10222-5	+AT / AT				AD 2000 W2			
5	X2CrNi 18-9 1.4307	EN 10222-5	+AT / AT				AD 2000 W2			
6	X6CrNiMoTi 17-12-2 1.4571	EN 10222-5	+AT / AT				AD 2000 W2			
7	X2CrNiMoN22-5-3 1.4462	EN 10222-5	+AT / AT							
8	S355J2G3 1.0570	EN 10250-2	+N				TUBESHEETS		AD 2000 W9	
9	P355 NH 1.0565	EN 10222-4	+N						AD 2000 W9	
10	P355 QH1 1.0571	EN 10222-4	QT/V					Max 2500 mm OD 450 mm THK		
					RINGS Max	3000 mm OD 450 mm THK				

TÜV-CERT  
Certification Body for Pressure Equipment  
of TÜV NORD Systems GmbH & Co. KG (Essen)



Explanation: +AT/AT = solution heat treated

N = normalized

NT = normalized and annealed

PH =Precipitation Hardening

+QT / V = quenched and tempered

U = without annealing

A = soft annealed

M = thermomechanical treated

S = stress relieved

CR = controlled hot rolled