

# REFERENCE LIST for Ultra High Pressure Tubes



Equipment	NS (OD)	Material	Year	Plant Ref. / Location	Client Name
REACTOR PN 3600 PREHEATER PN 3600 AFTERCOOLER PN 1600 INTERCOOLER PN 1600 ISOMETRICS PN 3600 PN1600	76 (181) 76 (181) 76 (131) 62 (110) 76 (181) 76 (131) 120 (213)	30 CrNiMo8  (X4CrNiMo16-5)	Sched. 2009	AL JUBAIL SAUDI ARABIA	SAUDI KAYAN PETROCHEMICAL COMPANY
SPARE TUBES	52,3 (107)	ASTM SA 723	2008	SPAIN	TRANSMARK
SPARE TUBES	40 (88) 50 (108)	AISI 4333 M4	2008	CHINA LDPE PANT JINSHANWEI	EASTERN AUTOMATION USA
REACTOR PN 3600 PREHEATER PN 3600 AFTERCOOLER PN 1600 ISOMETRICS PN 3600 PN 1600	82 (155) 82 (155) 82 (120) 82 (155) 89 (169) 120 (181)	ASTM SA 723	2007/ 2008	SCHWEDEN LDPE PLANT STENUNGSUND	BOREALIS
SPARE TUBES	35 (69,9) 28,6 (85,7)	ASTM SA 723	2007	TERNEUZEN NETHERLANDS	DOW BENELUX
A-LINE, PN 3450 B-LINE, PN 3450 C-LINE, PN 3370 F-LINE, PN 2350 G-LINE, PN 2350	32 (81) 50,8 (118) 65 (144) 46 (90) 60 (115)	ASTM SA 723	2007	EXXON / ANTWERP, BELGIEN	JACOBS
SPARE TUBES	35 (69,9)	AISI 4333 M4	2007	LA MARQUE, TEXAS, USA	DOW CHEMICAL COMP
SPARE TUBES	44,5 (117,5) 38,1 (101,6) 50,8 (133,3) 63,5 (165,1)	AISI 4333 M4	2006	LA MARQUE, TEXAS, USA	DOW CHEMICAL COMP

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TUBES FOR INTERCOOLER	60 (121)	30CrNiMo8	2006	IRAN LDPE PLANT BANDAR IMAM	SIMON CARVES
SPARE TUBES	21" (53,5)	X12Cr13	2006	VENEZUELA	POLINTER
TUBES FOR INTERCOOLER	43 (101,6) 25 (60,5)	ASTM SA 723	2006	BRASIL	POLITENO IND. COM.S/A
SPARE TUBES	25 (48,3) 40 (88) 50 (80) 50 (108) 76 (114,3)	AISI 4333 M4	2005	CHINA LDPE PANT JINSHANWEI	EASTERN AUTOMATION USA
SPARE TUBES	60 (101,6)	AISI 4333 M4	2005	USA	A&A MACHINE
SPARE TUBES	32 (57)	X12Cr13	2005	HUNGARY LDPE PLANT TISZAUJVAROS	TVK Nyrt.
REACTOR PN 3000, ISOMETRICS PN1600/3000, INTERSTAGE COOLER PN1600	59 (108) 75 (135) 82 (135) 82 (176) 98 (135)	ASTM SA 723	2005	IRAN LDPE Plant Pars	TECHNIP FRANCE
INTERSTAGE COOLER PN1600	60 (121)	30CrNiMo8	2003	CHINA LDPE LANT NANHAI	TECNIMONT ITALY
SPARE TUBES	40 (92,5)	30CrNiMo8	2003	HUNGARY LDPE PLANT TISZAUJVAROS	TVK Nyrt.
SPARE TUBES	40 (88) 50 (108) 76 (114,3)	AISI 4333 M4	2003	LDPE PANT JINSHANWEI CHINA	EASTERN AUTOMATION USA
SPARE TUBES	7/8" (48,6)	X12Cr13	2003	ROMANIA	IPU / AUSTRIA
SPARE TUBES	25 (60,5)	ASTM SA 723	2002	BRASIL	POLITENO
SPARE TUBES	45 (100)	ASTM SA 723	2002	BRASIL	PETROQUIMIC A TRIUNFO
SPARE TUBES	7/8" (48,6) 1" (48,6) 1 ¼" (57,5)	X12Cr13	2002	FRANCE	ATOFINA
SPARE TUBES	40 (92,5)	ASTM SA 723	2002	AUSTRIA	BOREALIS
REACTOR PN 3000, ISOMETRICS	41 (85) 53 (110) 56 (83)	AISI 4333 M6	2002	TURKEY LDPE Plant Petkim	TECHNIP FRANCE

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PN1600/3000, INTERSTAGE COOLER PN1600	75 (110)				
SPARE TUBES	50 (107)	AISI 4333 M4	2001	BRASIL	PETROQUIMICA TRIUNFO
SPARE TUBES	40 (100)	ASTM SA 723	2001	BRASIL	OPP POLIETILENOS
SPARE TUBES	45 (101,6) 1 ½ " (4") 50 (119)	ASTM SA 723 AISI 4333 M4 ASTM SA 723	2000	USA Texas	EQUISTAR
SPARE TUBES	2,25" (5")	AISI 4333 M4	2000	USA Louisiana	WESTLAKE POLYMERS CORP.
SPARE TUBES	45 (100) 2" (4,5")	AISI 4333 M4	2000	USA Louisiana	DOW CHEMICALS
INTERSTAGE COOLER PN1600	60 (121)	30CrNiMo8	1999	FRANCE LDPE Plant, BERRE	SALZGITTER ANLAGENBAU GERMANY