



Certificate of Compliance

Type Approval

Issued to: Franklin Fueling Systems, Olympus Close, Whitehouse Industrial Estate, Ipswich, Suffolk IP1 5LN, United Kingdom

Product range: UPP EN Approved Product Range

This certificate covers only those items listed on the attached pages.

Applications: Positive pressure and vacuum suction delivery, vent lines, fill pipes, vapour recovery and secondary containment.

This is to certify that samples of the items listed on the attached pages have been tested by ERA Technology and have been found to comply with the requirements of the following standard for initial type testing:

EN14125:2013 Thermoplastic and flexible metal pipework for underground installation at petrol filling stations (T1 & T2 temperature class)

Test details are given in ERA Test Certificates: TC4970, TC4971, TC4972, TC4973, TC4827, TC4828, TC4860, TC4859. Reference also to Report no 2006-0217 Issue 2. For 160mm pipe: TC5024, TC5025, TC5027, TC5028 and TC5029. TC5420 and TC5421.

NOTE 1: This certificate should only be reviewed or reproduced in full.

NOTE 2: This certificate remains the property of ERA Technology. ERA reserves the right to withdraw or revise it following written notification to the issuee. Any revision is indicated by a change in certificate number.

NOTE 3: Addition of 160mm nylon lined pipe to parts list, this pipe is T2 rated.

NOTE 4: Secondary containment has been assessed and complies with Type CS

Conditions on the validity of this Certificate: None

Certificate prepared by :

A handwritten signature in blue ink, appearing to read 'NJB', followed by a horizontal line.

Nick Blackman
Engineer

Certificate approved by :

A handwritten signature in blue ink, appearing to read 'A. Friday', followed by a horizontal line.

Dr Alan Friday
Head of Engineering Design

Certificate Number: EN-002 issue

Dated: 27th February 2014

ERA Technology Ltd, Cleeve Road, Leatherhead, Surrey KT22 7SA, UK

PTL Stock Code	Description	Application
000-063-XXX-SC-E	63mm UPP EN secondary containment pipe	SC
000-075-XXX-SC-E	75mm UPP EN secondary containment pipe	SC
000-110-XXX-SC-E	110mm UPP EN secondary containment pipe	SC
000-125-XXX-SC-E	125mm UPP EN secondary containment pipe	SC
000-160-XXX-SC-E	160mm UPP EN secondary containment pipe	SC
001-050-XXX-E	50mm UPP EN primary pipe	PP/VA/FI/VE/VR
001-063-XXX-E	63mm UPP EN primary pipe	PP/VA/FI/VE/VR
001-063-050-XXX-E	63/50mm UPP EN coaxial pipe	PP/VA/FI/VE/VR/SC
001-075-063-XXX-E	75/63mm UPP EN coaxial pipe	PP/VA/FI/VE/VR/SC
001-090-XXX-E	90mm UPP EN primary pipe	PP/VA/FI/VE/VR
001-110-XXX-E	110mm UPP EN primary pipe	PP/VA/FI/VE/VR
001-110-XXX-FILL-E	110mm UPP EN fill pipe	FI
001-160-XXX	Pipe UPP Extra 160mm. XXX= length	PP/VA/FI/VE/VR
DN100F	Coupling Flange UPP 4" BSP F	PP/VA/FI/VE/VR
DN100M	Coupling Flange UPP 4" BSP M	PP/VA/FI/VE/VR
DN100M NPT	Coupling Flange UPP 4" NPT M	PP/VA/FI/VE/VR
DN100/2	Gasket & Bolt Set UPP DN 100	PP/VA/FI/VE/VR
DN40F	Coupling Flange UPP 1½" BSP F	PP/VA/FI/VE/VR
DN40M	Coupling Flange UPP 1½" BSP M	PP/VA/FI/VE/VR
DN40/2	Gasket & Bolt Set UPP DN 40	PP/VA/FI/VE/VR
DN50F	Coupling Flange UPP 2" BSP F	PP/VA/FI/VE/VR
DN50M	Coupling Flange UPP 2" BSP M	PP/VA/FI/VE/VR
DN50M NPT	Coupling Flange UPP 2" NPT M	PP/VA/FI/VE/VR
DN50/2	Gasket & Bolt Set UPP DN 50	PP/VA/FI/VE/VR
DN80F	Coupling Flange UPP 3" BSP F	PP/VA/FI/VE/VR
DN80M	Coupling Flange UPP 3" BSP M	PP/VA/FI/VE/VR
DN80M NPT	Coupling Flange UPP 3" NPT M	PP/VA/FI/VE/VR
DN80/2	Gasket & Bolt Set UPP DN80	PP/VA/FI/VE/VR
02.110	Welding Socket UPP 110mm	PP/VA/FI/VE/VR
02.110(SC)	Welding Socket UPP 110mm SC	CS2
02.125(SC)	Welding Socket UPP 125mm SC	CS2
02.160(SC)	Welding Socket UPP 160mm SC	CS2
02.32	UPP welding socket, 32 mm	PP/VA/VE/FI/VR
02.40 (SC)	UPP welding socket, 40 mm, SC	CS2
02.50	Welding Socket UPP 50mm	PP/VA/FI/VE/VR
02.63	Welding Socket UPP 63mm	PP/VA/FI/VE/VR
02.63(SC)	Welding Socket UPP 63mm SC	CS2
02.75(SC)	Welding Socket UPP 75mm SC	CS2
02.90	Welding Socket UPP 90mm	PP/VA/FI/VE/VR
02.160	Welding socket UPP 160mm	PP/VA/FI/VE/VR
03-110-L	Elbow 90° UPP 110mm	PP/VA/FI/VE/VR
03-110-EIF	110 UPP Electrofusion 90° Elbow	PP/VA/FI/VE/VR
03.110(SC)	Elbow 90° UPP 110mm Secondary	CS2
03-110-LS-4	Bend 90° UPP Extra 110mm	PP/VA/FI/VE/VR
03.110.63(SC)	Bend 90° Sec.Cont. UPP 63mm	CS2
03.110.63(SC).L	Bend 90° Sec.Cont. UPP 63mm-Long	CS2
03.160(SC)	Elbow 90° UPP 160mm Secondary	CS2
03.32	UPP 90° elbow, 32 mm	PP/VA/VE/FI/VR
03-050-L	Elbow 90° UPP 50mm	PP/VA/FI/VE/VR
03-050-EIF	Elbow 90° UPP 50 mm	PP/VA/FI/VE/VR

03-063-L	Elbow 90° UPP 63mm	PP/VA/FI/VE/VR
03-063-EIF	63 UPP Electrofusion 90° Elbow	PP/VA/FI/VE/VR
03.75(SC)	Elbow 90° UPP 75mm Secondary	CS2
03-090-L	Elbow 90° UPP 90mm	PP/VA/FI/VE/VR
03-090-LS-4	Bend 90° UPP Extra 90mm	PP/VA/FI/VE/VR
03-090-EIF	90 UPP Electrofusion 90° Elbow	PP/VA/FI/VE/VR
04-110-L	Elbow 45° UPP 110mm	PP/VA/FI/VE/VR
04-110-EIF	110 UPP Electrofusion 45° Elbow	PP/VA/FI/VE/VR
04-110-LS-4	Bend 45° UPP Extra 110mm	PP/VA/FI/VE/VR
04.160(SC)	Elbow 45° UPP 160mm Secondary	CS2
04-050-L	Elbow 45° UPP 50mm	PP/VA/FI/VE/VR
04-063-L	Elbow 45° UPP 63mm	PP/VA/FI/VE/VR
04-063-EIF	63 UPP Electrofusion 45° Elbow	PP/VA/FI/VE/VR
04-090-L	Elbow 45° UPP 90mm	PP/VA/FI/VE/VR
04-090-EIF	90 UPP Electrofusion 45° Elbow	PP/VA/FI/VE/VR
04-090-LS-4	Bend 45° UPP Extra 90mm	PP/VA/FI/VE/VR
05-110-L	Stub UPP 110mm	PP/VA/FI/VE/VR
05.32	UPP stub, 32 mm	PP/VA/VE/FI/VR
05-050-L	Stub UPP 50mm	PP/VA/FI/VE/VR
05-063-L	Stub UPP 63mm	PP/VA/FI/VE/VR
05-090-L	Stub UPP 90mm	PP/VA/FI/VE/VR
06.110	Flange Circular DN100 UPP 110mm	PP/VA/FI/VE/VR
06.32	UPP circular DN25 flange, 32 mm	PP/VA/VE/FI/VR
06.50	Flange Circular DN40 UPP 50mm	PP/VA/FI/VE/VR
06.63	Flange Circular DN50 UPP 63mm	PP/VA/FI/VE/VR
06.90	Flange Circular DN80 UPP 90mm	PP/VA/FI/VE/VR
07.110	Gasket UPP 110mm for Stub	PP/VA/FI/VE/VR
07.32	UPP gasket for stub, 32 mm	PP/VA/VE/FI/VR
07.50	Gasket UPP 50mm for Stub	PP/VA/FI/VE/VR
07.63	Gasket UPP 63mm for Stub	PP/VA/FI/VE/VR
07.90	Gasket UPP 90mm for Stub	PP/VA/FI/VE/VR
08-110-L	Tee Equal UPP 110mm	PP/VA/FI/VE/VR
08-110-EIF	110mm UPP Electrofusion Tee	PP/VA/FI/VE/VR
08.110(SC)	Tee (Secondary) for UPP 11.545	CS2
08.110.63(SC).L	Tee Secondary Contained 63mm	CS2
08.160(SC)	Tee Equal UPP 160mm Secondary	CS2
08.32	UPP equal tee, 32 mm	PP/VA/VE/FI/VR
08-050-L	Tee Equal UPP 50mm	PP/VA/FI/VE/VR
08-050-EIF	Tee UPP 50 mm	PP/VA/FI/VE/VR
08-063-L	Tee Equal UPP 63mm	PP/VA/FI/VE/VR
08-063-EIF	63mm UPP Electrofusion Tee	PP/VA/FI/VE/VR
08.75(SC)	Tee Equal UPP 75mm Secondary	CS2
08-090-L	Tee Equal UPP 90mm	PP/VA/FI/VE/VR
08-090-EIF	90mm UPP Electrofusion Tee	PP/VA/FI/VE/VR
08.90.L	Tee Equal Long UPP 90mm	PP/VA/FI/VE/VR
08.90.L-1	Tee Equal Long 90mm MODIFIED	PP/VA/FI/VE/VR
08-090-063-L	Tee Reducing UPP 90mm/63mm	PP/VA/FI/VE/VR
09-110-063-L	Reducer UPP 110mm/63mm	PP/VA/FI/VE/VR
09.110.75(SC)	Reducer UPP 110/75mm Secondary	CS2
09-110-090-L	Reducer UPP 110mm/90mm	PP/VA/FI/VE/VR
09-110-090-EIF	110 x 90 UPP Electro Reducer	PP/VA/FI/VE/VR
09.125.110(SC)	Reducer UPP 125/110mm SC	CS2
09.160.110(SC)	Reducer UPP 160/110mm SC	CS2

09.160.125(SC)	Reducer UPP 160/125mm SC	CS2
09-050-032-L	UPP reducer, 50mm/32 mm	PP/VA/VE/FI/VR
09-050-032-EIF	UPP electro reducer, 50mm/32 mm	PP/VA/VE/FI/VR
09-063-032-L	UPP reducer, 63mm/32 mm	PP/VA/VE/FI/VR
09.63.32EIF	UPP electro reducer, 50mm/32 mm	PP/VA/VE/FI/VR
09-063-050-L	Reducer UPP 63mm/50mm	PP/VA/FI/VE/VR
09-090-050-L	Reducer UPP 90mm/50mm	PP/VA/FI/VE/VR
09-090-063-L	Reducer UPP 90mm/63mm	PP/VA/FI/VE/VR
09-090-063-EIF	90 x 63 UPP Electro Reducer	PP/VA/FI/VE/VR
09-160-110-L	Reducer UPP 160mm/110mm	PP/VA/FI/VE/VR
10-110-L	End Cap UPP 110mm	PP/VA/FI/VE/VR
10-032-L	UPP end cap, 32 mm	PP/VA/VE/FI/VR
10-050-L	End Cap UPP 50mm	PP/VA/FI/VE/VR
10-063-L	End Cap UPP 63mm	PP/VA/FI/VE/VR
10-090-L	End Cap UPP 90mm	PP/VA/FI/VE/VR
11.321	UPP male compression termination, 1"	PP/VA/VE/FI/VR
11.32UF	32 mm x 1" union adaptor	PP/VA/VE/FI/VR
11.50G	Spare Gasket for 11.50UF	PP/VA/FI/VE/VR
11.50UF	50mm x 1½" Union Adaptor	PP/VA/FI/VE/VR
11.501	Termination Compr. UPP 1½" BSP	PP/VA/FI/VE/VR
11.501.OL	Olive for 11.501	PP/VA/FI/VE/VR
11.503F	Term. 90° Compr. UPP 1½" Female BSP	PP/VA/FI/VE/VR
11.505	Tee Compr. 1½" BSP UPP 50mm	PP/VA/FI/VE/VR
11.63F	Termination Flanged UPP 63mm	PP/VA/FI/VE/VR
11.63G	Spare Gasket for 11.63UF	PP/VA/FI/VE/VR
11.63 UF	63 mm x 2" Union adapter	PP/VA/FI/VE/VR
11.90F	Termination Flanged UPP 90mm	PP/VA/FI/VE/VR
11.90M	Termination Flanged UPP 90mm	PP/VA/FI/VE/VR
12.110	Wipex Coupling 4" UPP 110mm	PP/VA/FI/VE/VR
12.110 OR	O-ring for UPP 12.110	PP/VA/FI/VE/VR
12-050 BSPT	Compression term UPP 50mm 1½" BSPT Male	PP/VE/VR/VA/FI
12-063 BSPT	Compression term UPP 63mm 2" BSPT Male	PP/VE/VR/VA/FI
12-063-1 BSPT	Compression term UPP 63mm 1½" BSPT Male	PP/VE/VR/VA/FI
12.63	Termination Compr. UPP 2" BSP	PP/VA/FI/VE/VR
12.63.1	Wipex Coupling 1½" UPP 63mm	PP/VA/FI/VE/VR
12.63 OR	O-ring for Wipex 12.63 only	PP/VA/FI/VE/VR
12.63 ORING	O-ring for 12.63 new version	PP/VA/FI/VE/VR
12.90	Wipex Coupling 3" UPP 90mm	PP/VA/FI/VE/VR
12-090 BSPT	Compression term UPP 90mm 3" BSPT Male	PP/VE/VR/VA/FI
12-110 BSPT	Compression term UPP 110mm 4" BSPT Male	PP/VE/VR/VA/FI
13.160.110	Reducer UPP 160/110mm SC	CS2
13.160.110.TP	Reducer UPP 160/110mm+TestPort	CS2
13.160.90	Reducer UPP 160/90mm SC	CS2
13.160.90.TP	Reducer UPP 160/90mm+ Test Port	CS2
13.75.40(SC)	UPP reducer, 75 mm/40mm, SC	CS2
49-040-032	Reducer 40 mm to 32 mm	CS2
49-040-032-TP	Reducer 40 mm to 32 mm with test port	CS2
49-063-050	Reducer 63 mm to 50 mm	CS2
49-063-050-TP	Reducer 63 mm to 50 mm with test port	CS2
49-075-063-1	Reducer 75 mm to 63 mm	CS2
49-075-063-TP-1	Reducer 75 mm to 63 mm with test port	CS2
49-110-063(SC)	SC Sliding Reducer 110/63mm	CS2
49-110-075(SC)	SC Sliding Reducer 110/75mm	CS2

49-110-090	Reducer 110mm to 90mm	CS2
49-110-090-TP	Reducer 110mm to 90mm with Test Port	CS2
49-125-110	Reducer 125mm to 110mm	CS2
49-125-110-TP	Reducer 125mm to 110mm with Test Port	CS2
80.063 QL	Termination Straight QR 2"	PP/VA/VE/FI/VR
80.090 QL	Termination Straight QR 3"	PP/VA/VE/FI/VR
81.032 SS BSPT	Termination Straight SS 1" M BSPT	PP/VA/VE/FI/VR
81.050 BSPT	Termination Straight 1½" M BSPT	PP/VA/VE/FI/VR
81.063 NPT	Termination Straight 2" M NPT	PP/VA/VE/FI/VR
81.063 BSPT	Termination Straight 2" M BSPT	PP/VA/VE/FI/VR
81.063.1 NPT	Termination Straight 1½" M NPT	PP/VA/VE/FI/VR
81.090 NPT	Termination Straight 3" M NPT	PP/VA/VE/FI/VR
81.090 BSPT	Termination Straight 3" M BSPT	PP/VA/VE/FI/VR
81.110 NPT	Termination straight M NPT	PP/VA/FI/VE/VR
81.110 BSPT	Termination straight M NPT BSPT	PP/VA/FI/VE/VR
82.032 SS BSPP	Termination Straight SS 1" F BSPP	PP/VA/FI/VE/VR
82.050 NPT	Termination Straight 1½" F NPT	PP/VA/VE/FI/VR
82.050 BSPT	Termination Straight 1½" F BSPT	PP/VA/VE/FI/VR
82.063 NPT	Termination Straight 2" F NPT	PP/VA/VE/FI/VR
82.063 BSPT	Termination Straight 2" F BSPT	PP/VA/VE/FI/VR
82.063.1 NPT	Termination Straight 1½" F NPT	PP/VA/VE/FI/VR
82.063.1 BSPT	Termination Straight 1½" F BSPT	PP/VA/VE/FI/VR
82.090 NPT	Termination Straight 3" F NPT	PP/VA/VE/FI/VR
82.090 BSPT	Termination Straight 3" F BSPT	PP/VA/VE/FI/VR
82.110 NPT	Termination Straight 4" F NPT	PP/VA/VE/FI/VR
82.110 BSPT	Termination Straight 4" F BSPT	PP/VA/VE/FI/VR
82.050 UF NPT	Termination Straight UA 1½" F NPT	PP/VA/VE/FI/VR
82.050 UF BSPT	Termination Straight UA 1½" F BSPT	PP/VA/VE/FI/VR
82.063 UF NPT	Termination Straight UA 2" F NPT	PP/VA/VE/FI/VR
82.063 UF BSPT	Termination Straight UA 2" F BSPT	PP/VA/VE/FI/VR
82.063.1 UF NPT	Termination Straight UA 1½" F NPT	PP/VA/VE/FI/VR
83.050 NPT	Termination Elbow 1½" F NPT	PP/VA/VE/FI/VR
83.050 BSPT	Termination Elbow 1½" F BSPT	PP/VA/VE/FI/VR
83.063 NPT	Termination Elbow 2" F NPT	PP/VA/VE/FI/VR
83.063 BSPT	Termination Elbow 2" F BSPT	PP/VA/VE/FI/VR
83.063.1 UF NPT	Termination Elbow UA 1½" F NPT	PP/VA/VE/FI/VR
83.050 UFNPT	Termination Elbow UA 1½" F NPT	PP/VA/VE/FI/VR
83.050 UF BSPT	Termination Elbow UA 1½" F BSPT	PP/VA/VE/FI/VR
83.063 UF NPT	Termination Elbow UA 2" F NPT	PP/VA/VE/FI/VR
83.063 UF BSPT	Termination Elbow UA 2" F BSPT	PP/VA/VE/FI/VR
83.063.1 NPT	Termination Elbow UA 1½" F NPT	PP/VA/VE/FI/VR
83.063.1 BSPT	Termination Elbow UA 1½" F BSPT	PP/VA/VE/FI/VR
88.050 NPT	Tee 90° 1½" F NPT	PP/VA/VE/FI/VR
88.050 BSPT	Tee 90° 1½" F BSPT	PP/VA/VE/FI/VR
88.063 NPT	Tee 90° 2" F NPT	PP/VA/VE/FI/VR
88.063 BSPT	Tee 90° 2" F BSPT	PP/VA/VE/FI/VR
88.063.1 NPT	Tee 90° 1½" F NPT	PP/VA/VE/FI/VR
88.050 UF NPT	Tee 90° 1½" F NPT	PP/VA/VE/FI/VR
88.050 UF BSPT	Tee 90° 1½" F BSPT	PP/VA/VE/FI/VR
88.063 UF NPT	Tee 90° UA 2" F NPT	PP/VA/VE/FI/VR
88.063 UF BSPT	Tee 90° UA 2" F BSPT	PP/VA/VE/FI/VR
88.063.1 UF NPT	Tee 90° UA 1½" F NPT	PP/VA/VE/FI/VR
88.063.1 UF BSPT	Tee 90° UA 1½" F BSPT	PP/VA/VE/FI/VR

90-050-OF	Oval stub flange 50mm	PP/VA/VE/FI/VR
G3-110-090	Secondary Sliding 90° Elbow for 110/90	CS2
G4-110-090	Secondary Sliding 45° Elbow for 110/90	CS2
G3-075-063	Secondary Sliding 90° Elbow for 75/63	CS2
G4-075-063	Secondary Sliding 45° Elbow for 75/63	CS2
G3-063-050	Secondary Sliding 90° Elbow for 63/50	CS2
G4-063-050	Secondary Sliding 45° Elbow for 63/50	CS2
G3-125-110	Secondary Sliding 90° Elbow for 125/110	CS2
G4-125-110	Secondary Sliding 45° Elbow for 125/110	CS2
G8-040-032	Secondary Gemini Tee for 40/32	CS2
G8-063-050	Secondary Gemini Tee for 63/50	CS2
G8-075-063	Secondary Gemini Tee for 75/63	CS2
G8-110-090	Secondary Gemini Tee for 110/90	CS2
G3-040-032	Secondary Gemini 90° elbow for 40/32	CS2
G4-040-032	Secondary Gemini 45° elbow for 40/32	CS2
001-032-XXX-E	32mm UPP EN primary pipe EVOH	PP/VA/FI/VE/VR
001-160-XXX-E	160mm UPP EN primary pipe EVOH	PP/VA/FI/VE/VR
000-040-XXX-E-SC	40mm UPP EN Secondary pipe	SC
02-032-EIF	32mm EF coupler	PP/VA/FI/VE/VR/SC
03-032-EIF	32mm 90 deg EF elbow	PP/VA/FI/VE/VR/SC
04-032-EIF	32mm 45 deg EF elbow	PP/VA/FI/VE/VR/SC
08-032-EIF	32mm EF tee	PP/VA/FI/VE/VR/SC
91-050 NPT	Term UPP 50mm 1.1/2" NPT Male	PP/VE/VR/VA/FI
91-050 BSPT	Term UPP 50mm 1.1/2" BSPT Male	PP/VE/VR/VA/FI
92-050 NPT	Term UPP 50mm 1.1/2" NPT Female	PP/VE/VR/VA/FI
92-050 BSPT	Term UPP 50mm 1.1/2" BSPT Female	PP/VE/VR/VA/FI
90-050F	Term UPP 50mm Square Flange	PP/VE/VR/VA/FI
92-050 UF NPT	Term UPP 50mm 1.1/2" NPT Union	PP/VE/VR/VA/FI
92-050 UF BSPT	Term UPP 50mm 1.1/2" BSPT Union	PP/VE/VR/VA/FI
91-063 NPT	Term UPP 63mm 2" NPT Male	PP/VE/VR/VA/FI
91-063-1 NPT	Term UPP 63mm 1.1/2" NPT Male	PP/VE/VR/VA/FI
91-063 BSPT	Term UPP 63mm 2" BSPT Male	PP/VE/VR/VA/FI
91-063-1 BSPT	Term UPP 63mm 1.1/2" BSPT Male	PP/VE/VR/VA/FI
92-063 NPT	Term UPP 63mm 2" NPT Female	PP/VE/VR/VA/FI
92-063-1 NPT	Term UPP 63mm 1.1/2" NPT Female	PP/VE/VR/VA/FI
92-063 BSPT	Term UPP 63mm 2" BSPT Female	PP/VE/VR/VA/FI
92-063-1 BSPT	Term UPP 63mm 1.1/2" BSPT Female	PP/VE/VR/VA/FI
90-063 QL	Term UPP 63mm 2" Quick Release	PP/VE/VR/VA/FI
90-063F	Term UPP 63mm Square Flange	PP/VE/VR/VA/FI
92-063 UF NPT	Term UPP 63mm 2" NPT Union	PP/VE/VR/VA/FI
92-063 UF BSPT	Term UPP 63mm 2" BSPT Union	PP/VE/VR/VA/FI
90-090 QL	Term UPP 90mm 3" Quick Release	PP/VE/VR/VA/FI
90-090F	Term UPP 90mm Square Flange	PP/VE/VR/VA/FI
91-090 BSPT	Term UPP 90mm 3" BSPT Male	PP/VE/VR/VA/FI
91-090 NPT	Term UPP 90mm 3" NPT Male	PP/VE/VR/VA/FI
92-090 BSPT	Term UPP 90mm 3" BSPT Female	PP/VE/VR/VA/FI
92-090 NPT	Term UPP 90mm 3" NPT Female	PP/VE/VR/VA/FI
91-110 BSPT	Term UPP 110mm 4" BSPT Male	PP/VE/VR/VA/FI
91-110 NPT	Term UPP 110mm 4" NPT Male	PP/VE/VR/VA/FI
92-110 BSPT	Term UPP 110mm 4" BSPT Female	PP/VE/VR/VA/FI
92-110 NPT	Term UPP 110mm 4" NPT Female	PP/VE/VR/VA/FI
90-110F	Term UPP 110mm Square Flange	PP/VE/VR/VA/FI
91-063-050 BSPT	50mm 1.1/2" Male thread BSPT	VE/VR/VA/FI/PP/CS2

91-063-050 NPT	50mm 1.1/2" Male thread NPT	VE/VR/VA/FI/PP/CS2
92-063-050 BSPT	63mm 1.1/2" Female thread BSPT	VE/VR/VA/FI/PP/CS2
92-063-050 NPT	63mm 1.1/2" Female thread NPT	VE/VR/VA/FI/PP/CS2
91-075-063 BSPT	63mm 2" Male thread BSPT	VE/VR/VA/FI/PP/CS2
91-075-063 NPT	63mm 2" Male thread NPT	VE/VR/VA/FI/PP/CS2
92-075-063 BSPT	63mm 2" Female thread BSPT	VE/VR/VA/FI/PP/CS2
92-075-063 NPT	63mm 2" Female thread NPT	VE/VR/VA/FI/PP/CS2
91-110-090 BSPT	90mm 3" Male thread BSPT	VE/VR/VA/FI/PP/CS2
91-110-090 NPT	90mm 3" Male thread NPT	VE/VR/VA/FI/PP/CS2
92-110-090 BSPT	90mm 3" Female thread BSPT	VE/VR/VA/FI/PP/CS2
92-110-090 NPT	90mm 3" Female thread NPT	VE/VR/VA/FI/PP/CS2
91-125-110 BSPT	110mm 4" Male thread BSPT	VE/VR/VA/FI/PP/CS2
91-125-110 NPT	110mm 4" Male thread NPT	VE/VR/VA/FI/PP/CS2
92-125-110 BSPT	110mm 4" Female thread BSPT	VE/VR/VA/FI/PP/CS2
92-125-110 NPT	110mm 4" Female thread NPT	VE/VR/VA/FI/PP/CS2
90-063-050-DF	50mm DN40 Square Flange x PN10	VE/VR/VA/FI/PP/CS2
90-075-063-DF	63mm DN50 Square Flange x PN10	VE/VR/VA/FI/PP/CS2
90-110-090-DF	90mm DN80 Square Flange x PN10	VE/VR/VA/FI/PP/CS2
90-125-110-DF	110mm DN100 Square Flange x PN10	VE/VR/VA/FI/PP/CS2
304-110-090	Entry Seal 110mm to 90 mm	CS2
304-110-090-TP	Entry Seal 110mm to 90 mm with test port	CS2
305-125-110	Entry Seal 125mm to 110 mm	CS2
305-125-110-TP	Entry Seal 125mm to 110 mm with test port	CS2