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Brass Compression Fittings

Wade Brass Compression Fittings, Vale® Brass Compression Fittings, Ham-Let Let-Lok® and One-Lok® Pipe Fittings and Valves, Norgren Enots Pipe Fittings



Wade

Metric Brass

Compression Fittings

Manufactured to BS 2051 part 2 and from material to all the following standards:

Bar Parts: BS EN 12164 : 1998 CW609N
Stampings: BS EN 12164 : 1998 CW617N
Castings: CB491K BS EN 1982 : 1999
Copper Rings: BS EN 12449 : 1999



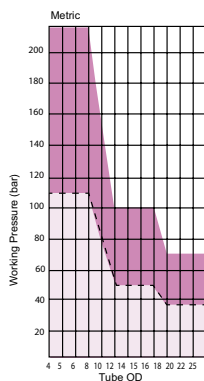
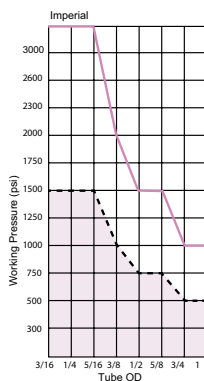
Wade compression fittings, depending on the ferrule type, are suitable for use with copper, brass, Bundy, nylon, polythene and PVC coated copper tube and are available in metric 4 mm OD up to 28 mm OD and Imperial 1/8" OD up to 1" OD with NPT, BSPT or BSPP threads.

All Imperial compression fittings are delivered complete with nuts and annealed copper rings as standard, for use with copper tube.

All metric compression fittings are delivered with nuts and annealed brass type 'A' rings as standard, for use with copper tube.

Working Pressures

The recommended maximum working pressure conforms to BS 2051 part 1 for temperatures up to +65°C under vibration-free conditions. Please ensure the tube to be used is suitable for the pressure required.



KEY	
Hydraulic	—————
Pneumatic	- - - - -

Equal Couplings

Straight Coupling



PGC: 102	OD (mm)	Price
MC104	4	£4.80
MC106	6	£2.68
MC108	8	£3.19
MC110	10	£4.18
MC112	12	£5.74
MC115	15	£44.76
MC116	16	£13.97
MC122	22	£30.93
MC128	28	£48.54

Equal Tee



PGC: 102	OD (mm)	Price
MT104	4	£8.31
MT106	6	£5.79
MT108	8	£5.82
MT110	10	£9.99
MT112	12	£14.17
MT115	15	£21.95
MT116	16	£32.35
MT122	22	£64.12
MT128	28	£138.28

Equal Elbow



PGC: 102	OD (mm)	Price
ME104	4	£3.13
ME106	6	£5.41
ME108	8	£4.18
ME110	10	£6.11
ME112	12	£8.79
ME115	15	£14.22
ME116	16	£16.26
ME122	22	£34.39
ME128	28	£65.86

Equal Bulkhead



PGC: 102	OD (mm)	Max. Bulkhead Thickness (mm)	Price
MB104/L10	4	10	£20.79
MB105/L10	5	10	£16.98
MB106/L10	6	10	£4.01
MB108/L10	8	10	£4.40
MB110/L10	10	10	£6.60
MB112/L10	12	10	£13.41
MB114/L10	14	10	£28.56
MB115/L10	15	10	£15.33
MB116/L10	16	10	£23.39
MB122/L12	22	12	£35.77
MB128/L12	28	12	£81.49

Male Stud Couplings

Male Stud Coupling

Male Thread BSPT



PGC: 102	OD (mm)	BSPT	Price
MC104/083	4	1/8	£4.26
MC104/163	4	1/4	£5.38
MC105/083	5	1/8	£6.96
MC105/163	5	1/4	£6.03
MC106/083	6	1/8	£1.47
MC106/163	6	1/4	£2.12
MC106/243	6	3/8	£4.66
MC108/083	8	1/8	£2.35
MC108/163	8	1/4	£2.12
MC108/243	8	3/8	£3.28
MC110/083	10	1/8	£4.49
MC110/163	10	1/4	£3.06
MC110/243	10	3/8	£3.22
MC110/323	10	1/2	£4.36
MC112/163	12	1/4	£5.32
MC112/243	12	3/8	£5.03
MC112/323	12	1/2	£5.91
MC115/243	15	3/8	£8.50
MC115/323	15	1/2	£9.21
MC116/243	16	3/8	£8.85
MC116/323	16	1/2	£10.64
MC120/483	20	3/4	£18.31
MC122/483	22	3/4	£18.31
MC125/643	25	1	£35.87

Male Stud Coupling

Male Thread BSPP



PGC: 102	OD (mm)	BSPP	Price
MC104/161	4	1/4	£5.70
MC105/081	5	1/8	£7.41
MC105/161	5	1/4	£7.08
MC106/081	6	1/8	£2.12
MC106/161	6	1/4	£2.54
MC106/241	6	3/8	£8.72
MC108/081	8	1/8	£1.94
MC108/161	8	1/4	£2.74
MC108/241	8	3/8	£5.08
MC110/161	10	1/4	£3.45
MC110/241	10	3/8	£5.70
MC110/321	10	1/2	£7.63
MC112/161	12	1/4	£4.18
MC112/241	12	3/8	£6.47
MC112/321	12	1/2	£6.30
MC115/241	15	3/8	£10.07
MC115/321	15	1/2	£9.47
MC116/321	16	1/2	£9.73
MC118/321	18	1/2	£17.05
MC120/481	20	3/4	£22.59
MC122/481	22	3/4	£22.59
MC122/641	22	1	£23.79
MC128/641	28	1	£25.17

Male Stud Coupling

Male Thread NPT



PGC: 102	OD (mm)	NPT	Price
MC106/085	6	1/8	£2.66
MC106/165	6	1/4	£3.02
MC106/245	6	3/8	£8.31
MC106/325	6	1/2	£9.50
MC108/165	8	1/4	£7.30
MC110/165	10	1/4	£6.55
MC110/245	10	3/8	£7.19
MC110/325	10	1/2	£6.08
MC112/165	12	1/4	£8.31
MC112/245	12	3/8	£9.57

Male/Female Stud Elbows

Male Stud Elbow

Male Thread BSPP



PGC: 102	OD (mm)	BSPP	Price
ME106/081	6	1/8	£9.31
ME106/161	6	1/4	£5.46
ME108/081	8	1/8	£8.79
ME108/161	8	1/4	£6.24
ME110/161	10	1/4	£8.91
ME110/241	10	3/8	£13.16
ME112/321	12	1/2	£23.13

Male Stud Elbow

Male Thread BSPT



PGC: 102	OD (mm)	BSPT	Price
ME104/083	4	1/8	£4.23
ME106/083	6	1/8	£4.09
ME106/163	6	1/4	£4.09
ME108/083	8	1/8	£4.57
ME108/163	8	1/4	£4.57
ME108/243	8	3/8	£5.04
ME110/163	10	1/4	£5.98
ME110/243	10	3/8	£6.25
ME110/323	10	1/2	£7.75
ME112/163	12	1/4	£8.66
ME112/243	12	3/8	£9.30
ME112/323	12	1/2	£10.10
ME115/243	15	3/8	£17.25
ME115/323	15	1/2	£13.16
ME116/323	16	1/2	£13.42
ME122/483	22	3/4	£26.77
ME125/483	25	3/4	£28.63
ME125/643	25	1	£30.45

Male Stud Elbow

Male Thread NPT



PGC: 102	OD (mm)	NPT	Price
ME106/085	6	1/8	£9.55
ME106/165	6	1/4	£4.19
ME108/085	6	1/8	£8.10
ME108/165	8	1/4	£5.11
ME110/165	10	1/4	£6.35
ME110/245	10	3/8	£15.90

Female Stud Elbow

Female Thread BSPP



PGC: 102	OD (mm)	BSPP	Price
ME106/082	6	1/8	£5.89
ME106/162	6	1/4	£6.74
ME108/082	8	1/8	£4.88
ME108/162	8	1/4	£7.12
ME110/162	10	1/4	£8.20
ME110/242	10	3/8	£16.19
ME112/242	12	3/8	£18.44
ME112/322	12	1/2	£18.30
ME115/322	15	1/2	£18.36
ME116/322	16	1/2	£18.36

Female Stud Couplings

Female Stud Coupling

Female Thread BSPP



PGC: 102	OD (mm)	BSPP	Price
MC104/082	4	1/8	£6.58
MC104/162	4	1/4	£7.96
MC105/082	5	1/8	£7.96
MC106/082	6	1/8	£4.63
MC106/162	6	1/4	£4.41
MC108/082	8	1/8	£4.69
MC108/162	8	1/4	£4.49
MC108/242	8	3/8	£6.51
MC110/162	10	1/4	£6.03
MC110/242	10	3/8	£6.57
MC110/322	10	1/2	£8.44
MC112/162	12	1/4	£7.03
MC112/242	12	3/8	£9.15
MC112/322	12	1/2	£8.77
MC112/482	12	3/4	£16.29
MC115/242	15	3/8	£8.16
MC115/322	15	1/2	£11.95
MC116/322	16	1/2	£19.86
MC122/482	22	3/4	£24.66

Female Stud Coupling

BSPT



PGC: 102	OD (mm)	BSPT	Price
MC106/084	6	1/8	£10.85
MC108/164	8	1/4	£6.80
MC112/324	12	1/2	£8.55

Female Gauge Connector

Female Thread BSPP



PGC: 102	OD (mm)	BSPP	Price
MGA106/082	6	1/8	£8.57
MGA106/162	6	1/4	£6.32
MGA106/242	6	3/8	£7.88
MGA106/322	6	1/2	£61.05
MGA110/322	10	1/2	£43.67

Test Points & Tees

Test Point Union



PGC: 102	OD (mm)	Price
MTP1208B	8	£3.30
MTP1210B	10	£12.96
MTP1212B	12	£22.45

Male Branch Tee

Male Thread BSPT



PGC: 102	OD (mm)	BSPT	Price
MT106/083	6	1/8	£7.27
MT106/163	6	1/4	£7.76
MT108/163	8	1/4	£10.19

Male Run Tee

Male Thread BSPT



PGC: 102	OD (mm)	BSPT	Price
MT083/106	6	1/8	£9.15
MT163/106	6	1/4	£13.27
MT163/108	8	1/4	£13.27

Adaptors, Plugs & Olives

Male Standpipe Adaptor

Male Thread BSPT



PGC: 102	OD (mm)	BSPT	Price
MSA06/163	6	1/4	£3.06
MSA08/163	8	1/4	£3.06
MSA10/163	10	1/4	£9.71
MSA10/243	10	3/8	£4.72
MSA10/323	10	1/2	£6.99

Blanking Plug



PGC: 102	OD (mm)	Price
MCP06	6	£2.49
MCP08	8	£1.02
MCP10	10	£2.36
MCP12	12	£1.81

Universal Olive



PGC: 102	OD (mm)	Price
WMURM4	4	£0.42
WMURM5	5	£1.28
WMURM6	6	£0.25
WMURM8	8	£0.25
WMURM10	10	£0.31
WMURM12	12	£0.59

Compression Nuts & Rings

Compression Nut



• For use with nylon tube

PGC: 102	OD (mm)	Price
WMUN104	4	£0.49
WMUN105	5	£0.84
WMUN106	6	£0.44
WMUN108	8	£0.67
WMUN110	10	£1.41
WMUN112	12	£1.67
MN115	15	£2.36
MN116	16	£2.23
MN118	18	£5.63
MN120	20	£6.63
MN122	22	£5.13

Compression Nut



• For use with PVC coated copper tube
• PVC thickness must be 1.5 mm

PGC: 102	OD (mm)	Price
MN406	6	£1.90
MN408	8	£6.37
MN410	10	£2.74
MN412	12	£9.03

Brass Compression Ring



• For connecting copper, brass, Bundy, nylon, polyurethane and PVC coated tubes
• suitable for use in pneumatic, hydraulic, gas, heating and automotive systems

PGC: 102	OD (mm)	Price
MUR104	4	£0.16
MUR105	5	£0.51
MUR106	6	£0.16
MUR108	8	£0.24
MUR110	10	£0.24
MUR112	12	£0.38
MUR115	15	£0.53
MUR116	16	£0.87
MUR122	22	£1.78

Copper Compression Ring



• For connecting copper, brass, Bundy, nylon, polyurethane and PVC coated tubes
• suitable for use in pneumatic, hydraulic, gas, heating and automotive systems

PGC: 102	OD (mm)	Price
MR206	6	£0.91
MR208	8	£0.25
MR210	10	£0.29
MR212	12	£2.29
MR215	15	£0.82

Ferrules

'N' Ferrule

Medium Duty/Light



• Designed to allow the use of nylon tube with standard Wade bodies and compression nuts
• Provides a leak-free joint on the nylon tube with the minimum of restriction to the tube bore
• When making a joint, the outer sleeve will compress the tube without cutting or weakening the tube giving a reliable seal

PGC: 102	OD (mm)	Tube ID (mm)	Price
MNF806	6	4	£0.43
MNF706	6	4.5	£1.71
MNF808	8	5.5	£0.53
MNF708	8	6	£1.12
MNF810	10	7	£0.67
MNF812	12	8.5	£1.15
MNF816	16	12	£1.41

Wade

Imperial Brass Compression Fittings

Equal Couplings

Straight Coupling



PGC: 100	OD (")	Price
1040	1/8	£5.55
1041	3/16	£3.37
1043	1/4	£2.98
1045	5/16	£3.31
1048	3/8	£5.61
1051	1/2	£8.07
1053	5/8	£32.70
1054	3/4	£30.47
1056	7/8	£151.06
1057	1	£45.10

Equal Elbow



PGC: 100	OD (")	Price
2000	1/8	£7.40
2001	3/16	£5.67
2003	1/4	£5.85
2005	5/16	£5.77
2008	3/8	£8.00
2011	1/2	£11.46
2013	5/8	£43.80
2014	3/4	£43.19
2017	1	£88.25

Equal Tee



PGC: 100	OD (")	Price
2040	1/8	£8.24
2041	3/16	£7.04
2043	1/4	£6.06
2045	5/16	£6.06
2048	3/8	£10.73
2051	1/2	£15.09
2053	5/8	£30.72
2054	3/4	£43.31
2057	1	£154.76

Equal Bulkhead



PGC: 100	OD (")	Max. Bulkhead Thickness (")	Price
1040/L4	1/8	1/4	£7.40
1041/L6	3/16	3/8	£9.33
1043/L1	1/4	1/4	£9.29
1043/L3	1/4	3/16	£6.34
1043/L6	1/4	3/8	£5.48
1043/L10	1/4	5/8	£7.57
1045/L3	5/16	3/16	£6.93
1045/L6	5/16	3/8	£6.41
1045/L10	5/16	5/8	£10.00
1048/L6	3/8	3/8	£8.86
1048/L12	3/8	3/4	£16.61
1051/L8	1/2	1/2	£15.75
1051/L12	1/2	3/4	£19.11

Male Stud Couplings

Male Stud Coupling

Male Thread BSPT



PGC: 100	OD (")	BSPT	Price
7060	1/8	1/8	£3.40
7060/3	1/8	1/4	£5.02
7061	3/16	1/8	£2.36
7061/3	3/16	1/4	£6.34
7063/1	1/4	1/8	£2.47
7063	1/4	1/4	£4.66
7063/8	1/4	3/8	£3.89
7063/11	1/4	1/2	£6.83
7065/1	5/16	1/8	£3.20
7065	5/16	1/4	£4.88
7065/8	5/16	3/8	£5.71
7065/11	5/16	1/2	£6.75
7068/1	3/8	1/8	£4.39
7068/3	3/8	1/4	£3.84
7068	3/8	3/8	£4.10
7068/11	3/8	1/2	£8.78
7071/3	1/2	1/4	£7.66
7071/8	1/2	3/8	£7.66
7071	1/2	1/2	£6.51
7073/11	5/8	1/2	£17.79
7074/11	3/4	1/2	£24.98
7074	3/4	3/4	£19.19

Male Stud Coupling

Male Thread BSPP



PGC: 100	OD (")	BSPP	Price
1060	1/8	1/8	£4.02
4060/3	3/16	1/4	£6.32
1061	1/8	1/8	£2.90
4061/3	3/16	1/4	£5.31
4061/8	3/16	3/8	£7.05
4063/1	1/4	1/8	£2.74
1063	1/4	1/4	£2.74
4063/8	1/4	3/8	£5.83
4063/11	1/4	1/2	£6.26
4065/1	5/16	1/8	£6.75
1065	5/16	1/4	£2.79
4065/8	5/16	3/8	£5.83
4065/11	5/16	1/2	£5.68
4068/3	3/8	1/4	£3.84
1068	3/8	3/8	£6.79
4068/11	3/8	1/2	£7.43
4071/3	1/2	1/4	£9.33
1071	1/2	1/2	£6.44
4073/11	5/8	1/2	£27.81
4074/11	3/4	1/2	£23.17
1074	3/4	3/4	£17.35
1076	7/8	3/4	£23.28

Male Stud Coupling

Male Thread NPT



PGC: 100	OD (")	NPT	Price
4061/3NPT	3/16	1/4	£6.47
4063/1NPT	1/4	1/8	£3.06
1063NPT	1/4	1/4	£2.72
4063/8NPT	1/4	3/8	£8.72
4063/11NPT	1/4	1/2	£6.99
4065/1NPT	5/16	1/8	£9.03
1065NPT	5/16	1/4	£4.54
4065/8NPT	5/16	3/8	£5.82
4065/11NPT	5/16	1/2	£6.28
4068/1NPT	3/8	1/8	£6.79
4068/3NPT	3/8	1/4	£4.54
1068NPT	3/8	3/8	£6.54
4068/11NPT	3/8	1/2	£6.28
4071/3NPT	1/2	1/4	£11.39
4071/8NPT	1/2	3/8	£12.01
1071NPT	1/2	1/2	£8.05

Male Stud Elbows

Male Stud Elbow

Male Thread BSPT



PGC: 100	OD (")	BSPT	Price
8020	1/8	1/8	£9.73
8020/3	1/8	1/4	£4.53
8021	3/16	1/8	£4.32
8021/3	3/16	1/4	£4.66
8023/1	1/4	1/8	£5.30
8023	1/4	1/4	£5.30
8023/8	1/4	3/8	£7.46
8023/11	1/4	1/2	£18.56
8025/1	5/16	1/8	£5.01
8025	5/16	1/4	£5.27
8025/8	5/16	3/8	£8.03
8028/1	3/8	1/8	£8.77
8028/3	3/8	1/4	£8.31
8028	3/8	3/8	£8.31
8028/11	3/8	1/2	£11.11
8031/3	1/2	1/4	£10.57
8031/8	1/2	3/8	£10.78
8031	1/2	1/2	£11.11
8033/11	5/8	1/2	£23.09
8034	3/4	3/4	£23.09

Male Stud Elbow

Male Thread BSPP



PGC: 100	OD (")	BSPP	Price
2020	1/8	1/8	£5.14
2021	3/16	1/8	£17.45
5021/3	3/16	1/4	£14.67
5023/1	1/4	1/8	£9.81
2023	1/4	1/4	£9.20
5023/8	1/4	3/8	£14.82
5023/11	1/4	1/2	£9.81
5025/1	5/16	1/8	£11.45
2025	5/16	1/4	£9.15
5025/8	5/16	3/8	£22.49
5025/11	5/16	1/2	£18.68
5028/1	3/8	1/8	£11.45
5028/3	3/8	1/4	£12.23
2028	3/8	3/8	£15.71
5028/11	3/8	1/2	£21.52
5031/3	1/2	1/4	£20.94
5031/8	1/2	3/8	£24.85
2031	1/2	1/2	£16.70
5031/14	1/2	3/4	£20.08

Male Stud Elbow

Male Thread NPT



PGC: 100	OD (")	NPT	Price
2020NPT	1/8	1/8	£7.69
2021NPT	3/16	1/8	£5.39
5021/3NPT	3/16	1/4	£9.54
5023/1NPT	1/4	1/8	£5.76
2023NPT	1/4	1/4	£13.62
5023/8NPT	1/4	3/8	£8.86
5023/11NPT	1/4	1/2	£18.56
5025/1NPT	5/16	1/8	£6.23
2025NPT	5/16	1/4	£14.04
5025/8NPT	5/16	3/8	£12.90
5028/1NPT	3/8	1/8	£11.44
5028/3NPT	3/8	1/4	£7.91
2028NPT	3/8	3/8	£12.12
5031/3NPT	1/2	1/4	£16.04
5031/8NPT	1/2	3/8	£25.36
2031NPT	1/2	1/2	£12.12

Female Stud Elbows

Female Stud Elbow

Female Thread BSPP



PGC: 100	OD (")	BSPP	Price
4981/3	3/16	1/4	£16.99
4983/1	1/4	1/8	£13.38
1983	1/4	1/4	£9.70
4983/8	1/4	3/8	£13.59
4983/11	1/4	1/2	£17.10
4985/1	5/16	1/8	£18.33
1985	5/16	1/4	£10.46
4985/8	5/16	3/8	£13.59
4985/11	5/16	1/2	£15.44
4988/3	3/8	1/4	£16.70

Female Stud Couplings

Female Stud Coupling

Female Thread BSPT



PGC: 100	OD (")	BSPT	Price
7080	1/8	1/8	£9.92
7081	3/16	1/8	£13.22
7083/1	1/4	1/8	£7.87
7083	1/4	1/4	£6.03
7083/8	1/4	3/8	£7.87
7083/11	1/4	1/2	£10.53
7085/1	5/16	1/8	£15.08
7085	5/16	1/4	£6.47
7085/8	5/16	3/8	£14.97
7085/11	5/16	1/2	£23.20
7088/1	3/8	1/8	£7.10
7088/3	3/8	1/4	£6.47
7088	3/8	3/8	£8.79
7088/11	3/8	1/2	£8.52
7091/3	1/2	1/4	£10.08
7091	1/2	1/2	£9.88

Female Stud Coupling

Female Thread BSPP



PGC: 100	OD (")	BSPP	Price
1080	1/8	1/8	£6.00
4080/3	1/8	1/4	£5.20
1081	3/16	1/8	£4.69
4081/3	3/16	1/4	£5.33
4081/8	3/16	3/8	£9.15
4083/1	1/4	1/8	£6.09
1083	1/4	1/4	£5.28
4083/8	1/4	3/8	£9.30
4083/11	1/4	1/2	£6.47
4085/1	5/16	1/8	£11.07
1085	5/16	1/4	£5.08
4085/8	5/16	3/8	£4.63
4085/11	5/16	1/2	£7.21
4088/3	3/8	1/4	£6.47
1088	3/8	3/8	£6.47
4088/11	3/8	1/2	£7.83
4091/8	1/2	3/8	£9.06
1091	1/2	1/2	£11.24

Female Stud Coupling

Female Thread NPT



PGC: 100	OD (")	NPT	Price
1080NPT	1/8	1/8	£7.82
1081NPT	3/16	1/8	£4.26
4081/3NPT	3/16	1/4	£8.31
1083NPT	1/4	1/4	£7.40
4083/1NPT	1/4	1/8	£11.02
4083/8NPT	1/4	3/8	£23.28
4083/11NPT	1/4	1/2	£7.40
1085NPT	5/16	1/4	£15.91
4085/8NPT	5/16	3/8	£23.42
4088/3NPT	3/8	1/4	£9.72
1088NPT	3/8	3/8	£10.82
4088/11NPT	3/8	1/2	£9.72
1091NPT	1/2	1/2	£9.72

Female Gauge Connector

Female Thread BSPP



PGC: 100	OD (")	BSPP	Price
4081/3A	3/16	1/4	£27.30
1083A	1/4	1/4	£6.09
4083/8A	1/4	3/8	£7.73
4083/11A	1/4	1/2	£11.62
1085A	5/16	1/4	£11.75
4085/11A	5/16	1/2	£19.19
1088A	3/8	1/4	£9.72
4088/11A	3/8	1/2	£11.17

Banjo Couplings

Male Banjo Coupling

Male Thread BSPP



PGC: 100	OD (")	BSPP	Price
6503/1	1/4	1/8	£11.09
3503	1/4	1/4	£10.95
6505/1	5/16	1/8	£10.46
3505	5/16	1/4	£11.30

Tees

Female Branch Tee

Female Thread BSPP



PGC: 100	OD (")	BSPP	Price
3083B	1/4	1/4	£10.95

Male Run Tee

Male Thread BSPT



PGC: 100	OD (")	BSPT	Price
9061E	3/16	1/8	£6.47
9063/1E	1/4	1/8	£12.06
9063E	1/4	1/4	£13.85
9065/1E	5/16	1/8	£15.00
9065E	5/16	1/4	£15.00

Male Branch Tee

Male Thread BSPT



PGC: 100	OD (")	BSPT	Price
9061B	3/16	1/8	£9.30
9061/3B	3/16	1/4	£14.12
9063/1B	1/4	1/8	£13.85
9063B	1/4	1/4	£13.85
9065B	5/16	1/4	£17.38
9068/3B	3/8	1/4	£17.38
9068B	3/8	3/8	£17.38

Reducers

Reducing Union



PGC: 100	OD 1 (")	OD 2 (")	Price
4041/0	3/16	1/8	£10.73
4043/0	1/4	1/8	£9.56
4043/1	1/4	3/16	£5.45
4045/1	5/16	3/16	£6.23
4045/3	5/16	1/4	£4.18
4048/1	3/8	3/16	£17.18
4048/3	3/8	1/4	£5.05
4048/5	3/8	5/16	£5.27
4051/1	1/2	3/16	£20.23
4051/3	1/2	1/4	£9.48
4051/5	1/2	5/16	£10.79
4051/8	1/2	3/8	£8.38

Reducing Bulkhead



PGC: 100	OD 1 (")	OD 2 (")	Max. Bulkhead Thickness (")	Price
4043/0/L6	1/4	1/8	3/8	£6.95
4043/1/L6	1/4	3/16	3/8	£9.13
4043/5/L3	1/4	5/16	3/16	£9.09
4045/3/L3	5/16	1/4	3/16	£9.42
4045/3/L6	5/16	1/4	3/8	£14.89
4048/3/L6	3/8	1/4	3/8	£11.09
4048/5/L6	3/8	5/16	3/8	£10.04

Compression Nuts & Rings

Compression Nut



- For connecting copper, brass, Bundy, nylon and polyurethane tube
- suitable for use in pneumatic, hydraulic, gas, heating and automotive systems

PGC: 100	OD (")	Price
WUN1000	1/8	£0.53
WUN1001	3/16	£0.52
WUN1003	1/4	£0.73
WUN1005	5/16	£0.73
WUN1008	3/8	£1.54
WUN1011	1/2	£1.81
1013	5/8	£7.25
1014	3/4	£7.43
1017	1	£9.50

Compression Nut



- For PVC coated copper tube
- PVC thickness must be 1/16"
- The abutment is the length that the PVC sheath must be cut back

PGC: 100	OD (")	Abutment (")	Price
PC1003	1/4	0.437	£1.95
PC1005	5/16	0.437	£4.57
PC1008	3/8	0.562	£3.51
PC1011	1/2	0.625	£6.49

Copper Compression Ring



- For connecting copper, brass, bundy, nylon, polyurethane and PVC coated tubes
- suitable for use in pneumatic, hydraulic, gas, heating and automotive systems

PGC: 100	OD (")	Price
1020	1/8	£0.24
1021	3/16	£0.38
1023	1/4	£0.25
1026	5/16	£0.25
1028	3/8	£0.34
1031	1/2	£0.51
1033	5/8	£2.55
1034	3/4	£2.49
1036	7/8	£2.34
1037	1	£2.85

Blanking Caps & Ends

Blanking Cap

Female Thread BSPP



PGC: 100	BSPP	Price
1001BL	1/8	£2.52
1003BL	1/4	£1.90
1008BL	3/8	£2.36
1011BL	1/2	£7.57
1016BL	1	£12.78

Blanking End



PGC: 100	OD (")	Price
1103	1/4	£4.27
1105	5/16	£3.84
1108	3/8	£5.06
1111	1/2	£6.89

Ferrules

'N' Ferrule



- For use with nylon tube

PGC: 100	OD (")	ID (")	Price
N1020B/A	1/8	0.95	£1.41
N1020B/B	1/8	0.75	£2.56
N1021B/A	3/16	0.137	£3.28
N1023B/B	1/4	0.15	£2.26
N1023B/C	1/4	0.17	£0.74
N1025B/A	5/16	0.242	£1.78
N1025B/C	5/16	0.212	£1.32
N1028B/D	3/8	0.25	£1.40
N1031B/C	1/2	0.34	£5.22

Rings

Universal Ring



PGC: 100	OD (")	Price
WUR1020	1/8	£0.52
WUR1021	3/16	£0.33
WUR1023	1/4	£0.30
WUR1026	5/16	£0.26
WUR1028	3/8	£0.37
WUR1031	1/2	£0.51

Test Points

Test Point Union



PGC: 100	OD (")	Price
TP2043B	1/4	£5.03
TP2045B	5/16	£7.35
TP2048B	3/8	£8.28
TP2051B	1/2	£12.43

Test Point Elbow



- Test point screw-on elbow

PGC: 100	OD (")	Price
TP2043E	1/4	£5.13
TP2045E	5/16	£5.41
TP2048E	3/8	£24.00
TP2051E	1/2	£13.63

Plug Cocks

Plug Cock



Maximum Working Pressure:
30 psi (2 bar)

- Basic shut-off valve for use with inert substances

PGC: 100	OD (")	Price
3003	1/4	£23.09
3005	5/16	£23.09
3008	3/8	£29.44

Fulham Nozzles

Fulham Nozzle



- To suit 3/8" ID Hose

PGC: 100	OD (")	Price
F101A	1/4	£4.07
F101A5/16	5/16	£3.46
F105A	3/8	£5.26

Fulham Nozzle

Male Thread BSPT



- To suit 3/8" ID Hose

PGC: 100	BSPT	Price
F700	1/8	£5.35
F701	1/4	£5.06
F705	3/8	£6.13

Fulham Nozzle Bulkhead



PGC: 100	OD (")	Max. Bulkhead Thickness (")	Price
F101/L4	1/4	1/4	£8.06
F101/L4/5/16	5/16	1/4	£6.13

Fulham Nozzle

Male Thread BSPP



- To suit 3/8" ID Hose

PGC: 100	BSPP	Price
F100	1/8	£7.91
F101	1/4	£3.06
F105	3/8	£3.80

Fulham Nozzle

Female Thread BSPP



- To suit 3/8" ID Hose

PGC: 100	BSPP	Price
F102	1/8	£5.65
F103	1/4	£2.95
F104	3/8	£4.41

Needle Valves

Straight Needle Valve



- WVA1/SS/12 has a stainless steel spindle
- WVA1/B/16 and WVA1/B/20 both have a brass spindle

PGC: 100	OD (")	Price
WVA1/SS/12	3/16	£36.02
WVA1/B/16	1/4	£44.35
WVA1/B/20	5/16	£41.83

Straight Needle Valve



- Panel mounted
- Brass spindle

PGC: 100	OD (mm)	Price
WVA2/B/16	1/4	£75.61
WVA2/B/20	5/16	£73.75

Angle Needle Valve



Maximum Working Pressure:
Pneumatic: 970 psi (67 bar)
Hydraulic: 2900 psi (200 bar)

- Panel mounted
- Brass spindle

PGC: 100	OD (")	Price
WVA3/B/16	1/4	£52.64
WVA3/B/20	5/16	£75.53

Fulham Nozzle Needle Valve



Maximum Working Pressure:
100 psi (7 bar)

- To suit 3/8" ID Hose
- Foot mounted
- Brass spindle

PGC: 100	OD (")	Price
WVA4/B/16/F1	1/4	£71.05

Needle Valve



Maximum Working Pressure:
100 psi (7 bar)

- Foot mounted
- Brass spindle

PGC: 100	OD (")	Price
WVA4/B/16	1/4	£53.49
WVA4/B/20	5/16	£42.98



Metric Couplings

All Vale® Imperial compression fittings are manufactured to BS 2051 Part 1 and from material to all the following standards:

Bar Parts: BS 2874 CZ121
Stampings: BS 2874 CZ122
Copper Rings: BS 2874 Part 2 C106



Vale® brass compression fittings, depending on the ferrule type, are suitable for use with copper, brass, Bundy, nylon, polythene and are available in metric 3 mm OD up to 15 mm OD and Imperial 1/8" OD up to 1" OD with NPT (API), BSPT and BSPP threads.

Working Pressures

The recommended maximum working pressure conforms to BS 2051 part 1 for temperatures up to +65°C under vibration-free conditions. Please ensure the tube to be used is suitable for the pressure required.

06

Tube to Tube Connectors

Metric Straight Coupling



• Tube to tube connector

PGC: 103	OD (mm)	Price
MQ9/3	3	£2.16
MQ9/4	4	£2.16
MQ9/5	5	£2.16
MQ9/6	6	£1.95
MQ9/8	8	£2.12
MQ9/10	10	£3.45
MQ9/12	12	£4.65
MQ9/15	15	£7.82

Metric Reducing Coupling



PGC: 103	OD 1 (mm)	OD 2 (mm)	Price
MQ10/6/5	6	5	£1.97
MQ10/8/5	8	5	£2.66
MQ10/8/6	8	6	£2.66
MQ10/10/5	10	5	£3.64
MQ10/10/6	10	6	£3.64
MQ10/10/8	10	8	£4.58
MQ10/12/6	12	6	£4.58
MQ10/12/8	12	8	£4.58
MQ10/12/10	12	10	£4.58
MQ10/15/6	15	6	£4.83
MQ10/15/8	15	8	£4.83
MQ10/15/10	15	10	£4.83
MQ10/15/12	15	12	£4.83

Metric Equal Elbow



PGC: 103	OD (mm)	Price
MQ19/3	3	£2.98
MQ19/4	4	£2.98
MQ19/5	5	£2.99
MQ19/6	6	£3.45
MQ19/8	8	£3.45
MQ19/10	10	£5.05
MQ19/12	12	£7.19
MQ19/15	15	£7.80

Metric Equal Tee



PGC: 103	OD (mm)	Price
MQ29/3	3	£3.67
MQ29/4	4	£3.67
MQ29/5	5	£3.67
MQ29/6	6	£3.61
MQ29/8	8	£4.83
MQ29/10	10	£7.32
MQ29/12	12	£9.94
MQ29/15	15	£11.83

Tees & Crosses

Metric Reducing Branch Tee



PGC: 103	Run OD (mm)	Branch OD (mm)	Price
MQ30/6/6/5	6	5	£5.20
MQ30/8/8/5	8	5	£6.28
MQ30/10/10/5	10	5	£8.12
MQ30/10/10/6	10	6	£8.19
MQ30/12/12/5	12	5	£8.19
MQ30/12/12/6	12	6	£8.19

Metric Increasing Branch Tee



PGC: 103	Run OD (mm)	Branch OD (mm)	Price
MQ30/5/5/6	5	6	£5.20
MQ30/5/5/10	5	10	£7.84
MQ30/6/6/8	6	8	£5.80

Metric Reducing Run Tee



PGC: 103	Run 1 & Branch OD (mm)	Run 2 OD (mm)	Price
MQ30/6/5/6	6	5	£5.20

Metric Increasing Run Tee



PGC: 103	Run 1 & Branch OD (mm)	Run 2 OD (mm)	Price
MQ30/6/8/6	6	8	£6.28

Metric Equal Cross



PGC: 103	OD (mm)	Price
MQ49/4	4	£6.31
MQ49/5	5	£6.31
MQ49/6	6	£7.10
MQ49/8	8	£7.49
MQ49/10	10	£11.96
MQ49/12	12	£15.05
MQ49/15	15	£21.19

Bulkheads

Metric Equal Bulkhead



PGC: 103	OD (mm)	Price
MQ59/3/125	3	£2.70
MQ59/4/125	4	£2.70
MQ59/5/125	5	£2.70
MQ59/6/250	6	£2.71
MQ59/8/250	8	£3.32
MQ59/10/375	10	£5.43
MQ59/12/375	12	£7.77
MQ59/15/500	15	£11.44

Stud Couplings & Elbows

Metric Male Stud Coupling

Male Thread BSPP



PGC: 103	OD (mm)	BSPP	Price
MQ11/3/81	3	1/8	£1.69
MQ11/4/81	4	1/8	£1.69
MQ11/4/161	4	1/4	£1.84
MQ11/5/81	5	1/8	£1.77
MQ11/5/161	5	1/4	£2.10
MQ11/6/81	6	1/8	£1.63
MQ11/6/161	6	1/4	£1.95
MQ11/6/241	6	3/8	£2.63
MQ11/8/81	8	1/8	£1.64
MQ11/8/161	8	1/4	£2.19
MQ11/8/241	8	3/8	£2.94
MQ11/10/161	10	1/4	£2.94
MQ11/10/241	10	3/8	£3.27
MQ11/10/321	10	1/2	£4.87
MQ11/12/161	12	1/4	£4.05
MQ11/12/241	12	3/8	£4.06
MQ11/12/321	12	1/2	£5.26
MQ11/15/161	15	1/4	£5.28
MQ11/15/241	15	3/8	£6.58
MQ11/15/321	15	1/2	£6.58

Metric Male Stud Coupling

Male Thread BSPT



PGC: 103	OD (mm)	BSPT	Price
MQ13/3/83	3	1/8	£1.50
MQ13/4/83	4	1/8	£1.50
MQ13/4/163	4	1/4	£1.59
MQ13/5/83	5	1/8	£1.51
MQ13/5/163	5	1/4	£1.59
MQ13/6/83	6	1/8	£1.46
MQ13/6/163	6	1/4	£1.68
MQ13/6/243	6	3/8	£2.70
MQ13/6/323	6	1/2	£3.67
MQ13/8/83	8	1/8	£1.58
MQ13/8/163	8	1/4	£1.76
MQ13/8/243	8	3/8	£3.41
MQ13/8/323	8	1/2	£3.68
MQ13/10/83	10	1/8	£2.44
MQ13/10/163	10	1/4	£2.54
MQ13/10/243	10	3/8	£2.86
MQ13/10/323	10	1/2	£3.68
MQ13/12/163	12	1/4	£3.77
MQ13/12/243	12	3/8	£5.05
MQ13/12/323	12	1/2	£5.97
MQ13/12/483	12	3/4	£8.14
MQ13/15/163	15	1/4	£7.30
MQ13/15/243	15	3/8	£7.10
MQ13/15/323	15	1/2	£7.10

Metric Male Stud Coupling

Male Thread NPT



PGC: 103	OD (mm)	NPT	Price
MQ15/3/85	3	1/8	£1.82
MQ15/4/85	4	1/8	£1.82
MQ15/5/85	5	1/8	£1.82
MQ15/5/165	5	1/4	£1.82
MQ15/6/85	6	1/8	£1.56
MQ15/6/165	6	1/4	£1.59
MQ15/6/245	6	3/8	£3.33
MQ15/8/85	8	1/8	£1.67
MQ15/8/165	8	1/4	£1.67
MQ15/8/245	8	3/8	£3.36
MQ15/10/165	10	1/4	£3.36
MQ15/10/245	10	3/8	£3.32
MQ15/10/325	10	1/2	£4.16
MQ15/12/165	12	1/4	£2.96
MQ15/12/245	12	3/8	£3.45
MQ15/12/325	12	1/2	£7.35
MQ15/15/245	15	3/8	£7.35
MQ15/15/325	15	1/2	£7.35

Metric Male Stud Elbow

Male Thread BSPT



PGC: 103	OD (mm)	BSPT	Price
MQ23/3/83	3	1/8	£3.15
MQ23/4/83	4	1/8	£3.10
MQ23/4/163	4	1/4	£3.32
MQ23/5/83	5	1/8	£3.07
MQ23/5/163	5	1/4	£3.41
MQ23/6/83	6	1/8	£3.41
MQ23/6/163	6	1/4	£3.41
MQ23/6/243	6	3/8	£3.97
MQ23/8/83	8	1/8	£3.67
MQ23/8/163	8	1/4	£3.67
MQ23/8/243	8	3/8	£4.33
MQ23/10/163	10	1/4	£4.88
MQ23/10/243	10	3/8	£5.06
MQ23/10/323	10	1/2	£8.27
MQ23/12/163	12	1/4	£7.19
MQ23/12/243	12	3/8	£7.58
MQ23/12/323	12	1/2	£8.31
MQ23/15/163	15	1/4	£9.23
MQ23/15/243	15	3/8	£9.62
MQ23/15/323	15	1/2	£9.62

Metric Male Stud Elbow

Male Thread NPT



PGC: 103	OD (")	NPT	Price
MQ25/3/85	3	1/8	£3.67
MQ25/4/85	4	1/8	£3.67
MQ25/4/165	4	1/4	£3.67
MQ25/5/85	5	1/8	£3.63
MQ25/5/165	5	1/4	£4.10
MQ25/6/85	6	1/8	£3.70
MQ25/6/165	6	1/4	£3.79
MQ25/6/245	6	3/8	£4.76
MQ25/8/85	8	1/8	£4.16
MQ25/8/165	8	1/4	£5.70
MQ25/8/245	8	3/8	£4.84
MQ25/10/165	10	1/4	£5.63
MQ25/10/245	10	3/8	£5.85
MQ25/10/325	10	1/2	£9.56
MQ25/12/165	12	1/4	£8.22
MQ25/12/245	12	3/8	£5.85
MQ25/12/325	12	1/2	£9.56
MQ25/15/165	15	1/4	£10.27
MQ25/15/245	15	3/8	£10.27
MQ25/15/325	15	3/8	£10.27

Metric Female Stud Coupling

Female Thread BSPP



PGC: 103	OD (mm)	BSPP	Price
MQ12/3/82	3	1/8	£1.90
MQ12/4/82	4	1/8	£1.90
MQ12/5/82	5	1/8	£1.90
MQ12/5/162	5	1/4	£2.11
MQ12/6/82	6	1/8	£2.11
MQ12/6/162	6	1/4	£2.34
MQ12/6/242	6	3/8	£2.99
MQ12/8/82	8	1/8	£2.28
MQ12/8/162	8	1/4	£2.99
MQ12/8/242	8	3/8	£3.27
MQ12/8/322	8	1/2	£5.26
MQ12/10/82	10	1/8	£4.01
MQ12/10/162	10	1/4	£3.06
MQ12/10/242	10	3/8	£3.85
MQ12/10/322	10	1/2	£5.31
MQ12/10/482	10	3/4	£9.10
MQ12/12/162	12	1/4	£4.46
MQ12/12/242	12	3/8	£5.05
MQ12/12/322	12	1/2	£6.24
MQ12/12/482	12	3/4	£10.68
MQ12/15/322	15	1/2	£7.43

Blanking Ends

Metric Blanking End



PGC: 103	OD (mm)	Price
M54/5	5	£1.32
M54/6	6	£1.32
M54/8	8	£1.51
M54/10	10	£2.63
M54/12	12	£3.20
M54/15	15	£3.85

Metric Universal Ring



PGC: 103	OD (mm)	Price
M5/3	3	£0.19
M5/4	4	£0.19
M5/5	5	£0.20
M5/6	6	£0.23
M5/8	8	£0.25
M5/10	10	£0.34
M5/12	12	£0.41
M5/15	15	£0.49

Metric Tube Nut



PGC: 103	OD (mm)	Price
M6/4	4	£0.62
M6/5	5	£0.62
M6/6	6	£0.77
M6/8	8	£0.77
M6/10	10	£0.97
M6/12	12	£1.02

Metric Tube Insert



- Ideal for internally supporting nylon tube when used in conjunction with compression fittings

PGC: 103	OD (mm)	ID (mm)	Price
M8/4	4	2.5	£0.32
M8/5	5	3.3	£0.32
M8/6	6	4.0	£0.33
M8/8	8	5.5	£0.37
M8/10	10	6.5	£0.46
M8/12	12	8.5	£0.73

Metric Olive

For Nylon Tube



PGC: 103	OD (mm)	Price
MN3/4	4	£0.38
MN3/6	6	£0.38
MN3/8	8	£0.39
MN3/10	10	£0.50
MN3/12	12	£0.82

Metric Lock Nut



PGC: 103	Thread	Price
M94/8	M8 x 1.0	£0.29
M94/10	M10 x 1.0	£0.32
M94/12	M12 x 1.0	£0.46
M94/16	M16 x 1.5	£0.67
M94/20	M20 x 1.5	£1.36

Metric Female Stud Elbow

Female Thread BSPP



PGC: 103	OD (mm)	BSPP	Price
MQ22/3/82	3	1/8	£4.78
MQ22/4/82	4	1/8	£4.78
MQ22/5/82	5	1/8	£4.78
MQ22/5/162	5	1/4	£4.58
MQ22/6/82	6	1/8	£4.88
MQ22/6/162	6	1/4	£4.45
MQ22/6/242	6	3/8	£7.18
MQ22/8/82	8	1/8	£4.74
MQ22/8/162	8	1/4	£4.84
MQ22/8/242	8	3/8	£6.53
MQ22/10/162	10	1/4	£7.66
MQ22/10/242	10	3/8	£7.66
MQ22/10/322	10	1/2	£9.68
MQ22/12/162	12	1/4	£7.74
MQ22/12/242	12	3/8	£10.04
MQ22/12/322	12	1/2	£10.01
MQ22/15/322	15	1/2	£8.45

Compression Nuts & Rings

Metric Compression Nut



PGC: 103	OD (mm)	Price
M1/3	3	£0.29
M1/4	4	£0.29
M1/5	5	£0.34
M1/6	6	£0.49
M1/8	8	£0.51
M1/10	10	£0.69
M1/12	12	£1.16
M1/15	15	£1.54

Metric Copper Compression Ring



PGC: 103	OD (mm)	Price
M2/5	5	£0.20
M2/6	6	£0.21
M2/8	8	£0.25
M2/10	10	£0.29
M2/12	12	£0.34
M2/15	15	£0.37

Metric Brass Compression Ring

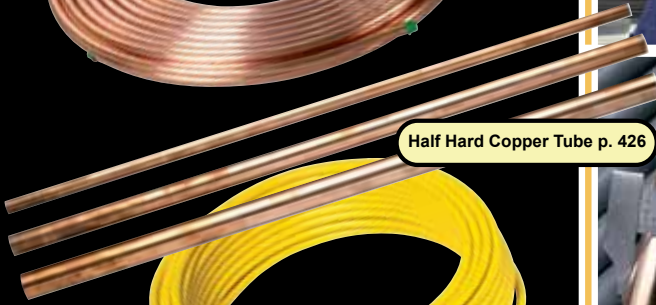


PGC: 103	OD (mm)	Price
M4/3	3	£0.20
M4/4	4	£0.20
M4/5	5	£0.21
M4/6	6	£0.23
M4/8	8	£0.25
M4/10	10	£0.26
M4/12	12	£0.36
M4/15	15	£0.49

Tube & Accessories for use with Brass Compression Fittings



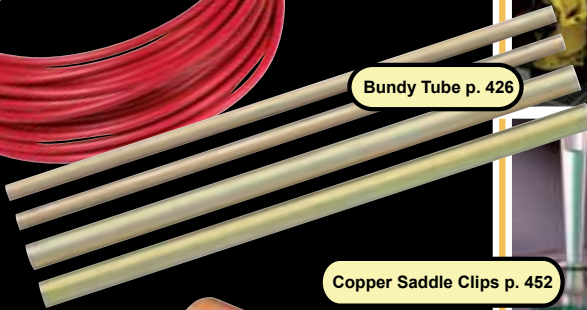
Soft Copper Tube p. 424



Half Hard Copper Tube p. 426



Sheathed Soft Copper Tube p. 427



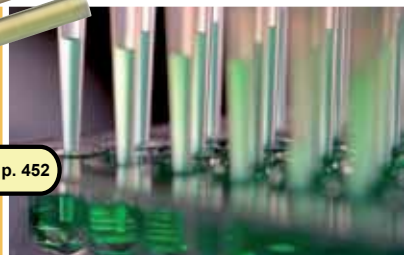
Bundy Tube p. 426



Copper Saddle Clips p. 452



Nylon Tube p. 418





Imperial Couplings

All Vale® Imperial compression fittings are manufactured to BS 2051 Part 1 and from material to all the following standards:

Bar Parts: BS 2874 CZ121
Stampings: BS 2874 CZ122
Copper Rings: BS 2874 Part 2 C106



Vale® brass compression fittings, depending on the ferrule type, are suitable for use with copper, brass, Bundy, nylon, polythene and are available in metric 3 mm OD up to 15 mm OD and Imperial 1/8" OD up to 1" OD with NPT (API), BSPT and BSPP threads.

Working Pressures

The recommended maximum working pressure conforms to BS 2051 part 1 for temperatures up to +65°C under vibration-free conditions. Please ensure the tube to be used is suitable for the pressure required.

06

Tube to Tube Connectors

Imperial Straight Coupling



• Tube to tube connector

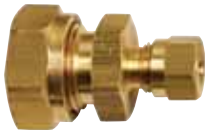
PGC: 101	OD (")	Price
DC9/8	1/8	£1.55
DC9/12	3/16	£1.58
DC9/16	1/4	£2.28
DC9/20	5/16	£2.30
DC9/24	3/8	£4.18
DC9/32	1/2	£5.75
DC9/48	3/4	£12.09
DC9/64	1	£25.48

Imperial Equal Elbow



PGC: 101	OD (")	Price
DC19/8	1/8	£2.19
DC19/12	3/16	£2.47
DC19/16	1/4	£3.68
DC19/20	5/16	£3.80
DC19/24	3/8	£5.98
DC19/32	1/2	£8.04
DC19/48	3/4	£21.45

Imperial Reducing Coupling



PGC: 101	OD 1 (")	OD 2 (")	Price
DC10/12/8	3/16	1/8	£1.98
DC10/16/8	1/4	1/8	£2.29
DC10/16/12	1/4	3/16	£2.16
DC10/20/12	5/16	3/16	£2.21
DC10/20/16	5/16	1/4	£2.68
DC10/24/12	3/8	3/16	£4.78
DC10/24/16	3/8	1/4	£3.66
DC10/24/20	3/8	5/16	£3.66
DC10/32/16	1/2	1/4	£4.07
DC10/32/20	1/2	5/16	£4.07
DC10/32/24	1/2	3/8	£5.84
DC10/48/32	3/4	1/2	£9.47

Imperial Equal Tee



PGC: 101	OD (")	Price
DC29/8	1/8	£3.32
DC29/12	3/16	£3.32
DC29/16	1/4	£4.55
DC29/20	5/16	£4.55
DC29/24	3/8	£7.88
DC29/32	1/2	£10.82
DC29/48	3/4	£22.66

Reducing & Increasing Tees

Imperial Reducing Branch Tee



PGC: 101	Run OD (")	Branch OD (")	Price
DC30/16/16/12	1/4	3/16	£4.93
DC30/20/20/12	5/16	3/16	£4.68
DC30/20/20/16	5/16	1/4	£4.40
DC30/24/24/16	3/8	1/4	£7.01
DC30/24/24/20	3/8	5/16	£7.01
DC30/32/32/16	1/2	1/4	£10.12
DC30/32/32/20	1/2	5/16	£10.12
DC30/32/32/24	1/2	3/8	£10.12

Imperial Increasing Branch Tee



PGC: 101	Run OD (")	Branch OD (")	Price
DC30/12/12/16	3/16	1/4	£4.97
DC30/12/12/24	3/16	3/8	£4.97
DC30/16/16/20	1/4	5/16	£4.16
DC30/24/24/32	3/8	1/2	£10.12

Imperial Reducing Run Tee



PGC: 101	Run 1 & Branch OD (")	Run 2 OD (")	Price
DC30/16/12/16	1/4	3/16	£4.93
DC30/20/16/20	5/16	1/4	£4.40
DC30/24/16/24	3/8	1/4	£7.41
DC30/24/20/24	3/8	5/16	£7.41

Imperial Increasing Run Tee



PGC: 101	Run 1 & Branch OD (")	Run 2 OD (")	Price
DC30/16/20/16	1/4	5/16	£4.42

Imperial Reducing Run & Branch Tee



PGC: 101	Run 1 OD (")	Run 2 & Branch OD (")	Price
DC30/16/12/12	1/4	3/16	£4.93

Bulkhead

Imperial Equal Bulkhead



PGC: 101	OD (")	Max. Bulkhead Thickness (")	Price
DC59/8/125	1/8	1/8	£3.15
DC59/12/125	3/16	1/8	£3.29
DC59/16/250	1/4	1/4	£3.98
DC59/20/250	5/16	1/4	£4.01
DC59/24/375	3/8	3/8	£7.34
DC59/32/375	1/2	3/8	£11.05
DC59/48/500	3/4	1/2	£17.06
DC59/64/500	1"	1/2	£27.98

Crosses

Imperial Equal Cross



PGC: 101	OD (")	Price
DC49/12	3/16	£5.93
DC49/16	1/4	£7.10
DC49/20	5/16	£7.10
DC49/24	3/8	£13.00
DC49/32	1/2	£18.46

Male Stud Couplings

Imperial Male Stud Coupling

Male Thread BSPP



PGC: 101	OD (")	BSPP	Price
DC11/8/81	1/8	1/8	£1.45
DC11/8/161	1/8	1/4	£1.92
DC11/12/81	3/16	1/8	£1.45
DC11/12/161	3/16	1/4	£1.92
DC11/12/241	3/16	3/8	£2.67
DC11/16/81	1/4	1/8	£1.64
DC11/16/161	1/4	1/4	£1.92
DC11/16/241	1/4	3/8	£2.88
DC11/16/321	1/4	1/2	£3.81
DC11/20/81	5/16	1/8	£1.92
DC11/20/161	5/16	1/4	£1.94
DC11/20/241	5/16	3/8	£2.72
DC11/20/321	5/16	1/2	£3.89
DC11/24/81	3/8	1/8	£2.20
DC11/24/161	3/8	1/4	£2.72
DC11/24/241	3/8	3/8	£3.19
DC11/24/321	3/8	1/2	£4.33
DC11/32/161	1/2	1/4	£4.50
DC11/32/241	1/2	3/8	£4.48
DC11/32/321	1/2	1/2	£4.48
DC11/32/481	1/2	3/4	£8.16
DC11/48/321	3/4	1/2	£9.87
DC11/48/481	3/4	3/4	£10.60
DC11/64/481	1	3/4	£20.67
DC11/64/641	1	1	£20.67

Imperial Male Stud Coupling

Male Thread BSPT



PGC: 101	OD (")	BSPT	Price
DC13/8/83	1/8	1/8	£1.33
DC13/8/163	1/8	1/4	£1.89
DC13/12/83	3/16	1/8	£1.17
DC13/12/163	3/16	1/4	£1.90
DC13/16/83	1/4	1/8	£1.64
DC13/16/163	1/4	1/4	£1.89
DC13/16/243	1/4	3/8	£2.46
DC13/16/323	1/4	1/2	£4.42
DC13/20/83	5/16	1/8	£1.82
DC13/20/163	5/16	1/4	£1.82
DC13/20/243	5/16	3/8	£2.55
DC13/20/323	5/16	1/2	£4.42
DC13/24/83	3/8	1/8	£3.11
DC13/24/163	3/8	1/4	£2.89
DC13/24/243	3/8	3/8	£3.03
DC13/24/323	3/8	1/2	£4.33
DC13/32/163	1/2	1/4	£4.67
DC13/32/243	1/2	3/8	£4.66
DC13/32/323	1/2	1/2	£4.98
DC13/32/483	1/2	3/4	£10.79
DC13/48/323	3/4	1/2	£9.56
DC13/48/483	3/4	3/4	£9.56
DC13/64/483	1	3/4	£18.85
DC13/64/643	1	1	£19.88

Imperial Male Stud Coupling

Male Thread NPT



PGC: 101	OD (")	NPT	Price
DC15/8/85	1/8	1/8	£1.54
DC15/8/165	1/8	1/4	£2.05
DC15/12/85	3/16	1/8	£1.59
DC15/12/165	3/16	1/4	£2.14
DC15/16/85	1/4	1/8	£1.79
DC15/16/165	1/4	1/4	£1.89
DC15/16/245	1/4	3/8	£3.25
DC15/20/85	5/16	1/8	£1.88
DC15/20/165	5/16	1/4	£1.94
DC15/20/245	5/16	3/8	£3.40
DC15/24/165	3/8	1/4	£3.01
DC15/24/245	3/8	3/8	£3.20
DC15/24/325	3/8	1/2	£4.46
DC15/32/165	1/2	1/4	£5.85
DC15/32/245	1/2	3/8	£5.37
DC15/32/325	1/2	1/2	£5.10
DC15/48/485	3/4	3/4	£11.86

Stud Elbows

Imperial Male Stud Elbow

Male Thread BSPT



PGC: 101	OD (")	BSPT	Price
DC23/8/83	1/8	1/8	£3.12
DC23/12/83	3/16	1/8	£3.12
DC23/12/163	3/16	1/4	£3.56
DC23/16/83	1/4	1/8	£3.45
DC23/16/163	1/4	1/4	£3.37
DC23/16/243	1/4	3/8	£5.23
DC23/16/323	1/4	1/2	£7.70
DC23/20/83	5/16	1/8	£3.41
DC23/20/163	5/16	1/4	£3.61
DC23/20/243	5/16	3/8	£5.23
DC23/20/323	5/16	1/2	£7.77
DC23/24/163	3/8	1/4	£5.91
DC23/24/243	3/8	3/8	£5.75
DC23/24/323	3/8	1/2	£7.82
DC23/32/163	1/2	1/4	£7.99
DC23/32/243	1/2	3/8	£7.99
DC23/32/323	1/2	1/2	£8.05
DC23/48/323	3/4	1/2	£17.42
DC23/48/483	3/4	3/4	£17.42

Imperial Male Stud Elbow

Male Thread NPT



PGC: 101	OD (")	NPT	Price
DC25/12/85	3/16	1/8	£3.35
DC25/12/165	3/16	1/4	£3.67
DC25/16/85	1/4	1/8	£3.67
DC25/16/165	1/4	1/4	£3.67
DC25/16/245	1/4	3/8	£5.22
DC25/20/85	5/16	1/8	£5.19
DC25/20/165	5/16	1/4	£5.19
DC25/20/245	5/16	3/8	£5.37
DC25/20/325	5/16	1/2	£7.13
DC25/24/165	3/8	1/4	£5.76
DC25/24/245	3/8	3/8	£7.05
DC25/24/325	3/8	1/2	£8.71
DC25/32/165	1/2	1/4	£8.71
DC25/32/245	1/2	3/8	£8.71
DC25/32/325	1/2	1/2	£8.71

Tees

Imperial Male Branch Tee

Male Thread BSPT



PGC: 101	OD (")	BSPT	Price
DC33/12/12/83	3/16	1/8	£6.22
DC33/16/16/83	1/4	1/8	£6.49
DC33/16/16/163	1/4	1/4	£6.49
DC33/16/16/243	1/4	3/8	£6.49
DC33/20/20/83	5/16	1/8	£6.53
DC33/20/20/163	5/16	1/4	£12.39
DC33/20/20/243	5/16	3/8	£12.39
DC33/20/20/323	5/16	1/2	£12.39
DC33/24/24/83	3/8	1/8	£12.39
DC33/24/24/163	3/8	1/4	£12.39
DC33/24/24/243	3/8	3/8	£12.39
DC33/24/24/323	3/8	1/2	£17.68
DC33/32/32/163	1/2	1/4	£17.68
DC33/32/32/243	1/2	3/8	£17.68
DC33/32/32/323	1/2	1/2	£17.68

Imperial Male Run Tee

Male Thread BSPT



PGC: 101	OD (")	BSPT	Price
DC33/12/83/12	3/16	1/8	£6.08
DC33/12/163/12	3/16	1/4	£6.08
DC33/16/83/16	1/4	1/8	£6.08
DC33/16/163/16	1/4	1/4	£6.08
DC33/16/243/16	1/4	3/8	£10.14
DC33/20/83/20	5/16	1/8	£6.24
DC33/20/163/20	5/16	1/4	£6.24
DC33/20/243/20	5/16	3/8	£10.14
DC33/20/323/20	5/16	1/2	£10.14
DC33/24/83/24	3/8	1/8	£10.14
DC33/24/163/24	3/8	1/4	£10.14
DC33/24/243/24	3/8	3/8	£10.14
DC33/24/323/24	3/8	1/2	£15.60
DC33/32/163/32	1/2	1/4	£15.60
DC33/32/243/32	1/2	3/8	£15.60
DC33/32/323/32	1/2	1/2	£15.60

Banjos

Imperial Banjo Coupling

Male Thread BSPT



PGC: 101	OD (")	BSPT	Price
DC41/12/81	3/16	1/8	£12.35
DC41/16/81	1/4	1/8	£12.35
DC41/16/161	1/4	1/4	£12.35
DC41/20/81	5/16	1/8	£12.35
DC41/20/161	5/16	1/4	£12.35
DC41/24/161	3/8	1/4	£15.60
DC41/24/241	3/8	3/8	£15.60
DC41/32/241	1/2	3/8	£15.76
DC41/32/321	1/2	1/2	£15.76
DC41/48/481	3/4	3/4	£22.23

Female Stud Couplings

Imperial Female Stud Coupling

Female Thread BSPP



PGC: 101	OD (")	BSPP	Price
DC12/8/82	1/8	1/8	£2.03
DC12/8/162	1/8	1/4	£2.45
DC12/12/82	3/16	1/8	£2.06
DC12/12/162	3/16	1/4	£1.85
DC12/12/242	3/16	3/8	£2.89
DC12/16/82	1/4	1/8	£2.11
DC12/16/162	1/4	1/4	£1.98
DC12/16/242	1/4	3/8	£2.47
DC12/16/322	1/4	1/2	£4.11
DC12/20/82	5/16	1/8	£1.76
DC12/20/162	5/16	1/4	£2.15
DC12/20/242	5/16	3/8	£2.73
DC12/20/322	5/16	1/2	£4.20
DC12/24/82	3/8	1/8	£4.07
DC12/24/162	3/8	1/4	£3.45
DC12/24/242	3/8	3/8	£4.27
DC12/24/322	3/8	1/2	£4.65
DC12/24/482	3/8	3/4	£10.18
DC12/32/162	1/2	1/4	£5.26
DC12/32/242	1/2	3/8	£5.58
DC12/32/322	1/2	1/2	£7.08
DC12/32/482	1/2	3/4	£9.87
DC12/48/322	3/4	1/2	£10.31
DC12/48/482	3/4	3/4	£12.29
DC12/64/482	1	3/4	£20.35
DC12/64/642	1	1	£22.81

Female Stud Elbow

Imperial Female Stud Elbow

Female Thread BSPP



PGC: 101	OD (")	BSPP	Price
DC22/8/82	1/8	1/8	£4.57
DC22/12/82	3/16	1/8	£3.98
DC22/12/162	3/16	1/4	£3.85
DC22/16/82	1/4	1/8	£4.32
DC22/16/162	1/4	1/4	£4.27
DC22/16/242	1/4	3/8	£7.57
DC22/20/82	5/16	1/8	£4.44
DC22/20/162	5/16	1/4	£4.44
DC22/20/242	5/16	3/8	£7.43
DC22/24/162	3/8	1/4	£7.41
DC22/24/242	3/8	3/8	£7.48
DC22/24/322	3/8	1/2	£7.74
DC22/32/322	1/2	1/2	£8.66

Standpipe Elbow

Imperial Standpipe Elbow



PGC: 101	OD (")	Price
DC56/12/12	3/16	£4.55
DC56/16/16	1/4	£4.55
DC56/20/20	5/16	£6.11
DC56/24/24	3/8	£6.55
DC56/32/32	1/2	£7.54

Plug Cocks

Imperial Plug Cock



PGC: 101	OD (")	Price
PC1/4B	1/4	£20.66
PC5/16B	5/16	£20.66

Compression Nuts & Rings

Imperial Blanking End



PGC: 101	OD (")	Price
DC54/8	1/8	£1.04
DC54/12	3/16	£1.04
DC54/16	1/4	£1.43
DC54/20	5/16	£1.43
DC54/24	3/8	£2.76
DC54/32	1/2	£4.16
DC54/48	3/4	£6.83

Imperial Compression Nut



PGC: 101	OD (")	Price
D1/8	1/8	£0.36
D1/12	3/16	£0.42
D1/16	1/4	£0.55
D1/20	5/16	£0.55
D1/24	3/8	£1.15
D1/32	1/2	£1.27
D1/48	3/4	£3.27
D1/64	1	£5.35

Imperial Copper Compression Ring



PGC: 101	OD (")	Price
C2/8	1/8	£0.20
C2/12	3/16	£0.20
C2/16	1/4	£0.25
C2/20	5/16	£0.25
C2/24	3/8	£0.29
C2/32	1/2	£0.38
C2/48	3/4	£0.59
C2/64	1	£0.99

Imperial Brass Compression Ring



PGC: 101	OD (")	Price
D4/8	1/8	£0.24
D4/12	3/16	£0.24
D4/16	1/4	£0.25
D4/20	5/16	£0.26
D4/24	3/8	£0.29
D4/32	1/2	£0.41
D4/48	3/4	£0.67
D4/64	1	£1.41

Imperial Universal Ring



PGC: 101	OD (")	Price
D5/8	1/8	£0.23
D5/12	3/16	£0.24
D5/16	1/4	£0.25
D5/20	5/16	£0.26
D5/24	3/8	£0.29
D5/32	1/2	£0.41
D5/48	3/4	£0.68
D5/64	1	£1.43

Imperial Tube Nut



PGC: 101	OD (")	Price
D6/12	3/16	£0.59
D6/16	1/4	£0.68
D6/20	5/16	£0.69
D6/24	3/8	£1.11
D6/32	1/2	£1.80
D6/48	3/4	£2.71

Imperial Tube Insert



• Ideal for internally supporting nylon tube when used in conjunction with compression fittings

PGC: 101	OD (")	ID (")	Price
D8/12	3/16	0.117	£0.33
D8/16	1/4	0.170	£0.34
D8/20	5/16	0.212	£0.37
D8/24	3/8	0.250	£0.39
D8/32	1/2	0.369	£0.47
D8/48	3/4	0.594	£1.62

Imperial Olive

for Nylon Tube



PGC: 101	OD (")	Price
N3/12	3/16	£0.29
N3/16	1/4	£0.37
N3/20	5/16	£0.41
N3/24	3/8	£0.62
N3/32	1/2	£0.78

Brass Metric Tube Fittings - Twin Ferrule

Tube to Tube Unions

Union



PGC: 242	OD (mm)	Price
762L-B-6	6	£2.64
762L-B-8	8	£2.70
762L-B-10	10	£3.66
762L-B-12	12	£6.13

Union Elbow



PGC: 242	OD (mm)	Price
765L-B-6	6	£4.61
765L-B-8	8	£6.01
765L-B-10	10	£6.07
765L-B-12	12	£8.88

Union Tee



PGC: 242	OD (mm)	Price
764L-B-6	6	£7.31
764L-B-8	8	£8.15
764L-B-10	10	£8.20
764L-B-12	12	£12.19

Union Bulkhead



PGC: 242	OD (mm)	Price
774L-B-6	6	£4.32
774L-B-8	8	£4.61
774L-B-10	10	£5.51
774L-B-12	12	£8.88

Male Connectors

Male Connector

Male Thread NPT



PGC: 242	OD (mm)	NPT	Price
768L-B-6-1/8	6	1/8	£2.20
768L-B-6-1/4	6	1/4	£2.20
768L-B-8-1/8	8	1/8	£2.42
768L-B-8-1/4	8	1/4	£2.42
768L-B-10-1/4	10	1/4	£2.64
768L-B-10-3/8	10	3/8	£3.04
768L-B-12-1/2	12	1/2	£5.06

Male Connector

Male Thread BSPT



PGC: 242	OD (mm)	BSPT	Price
768LR-B-6-1/8	6	1/8	£2.20
768LR-B-6-1/4	6	1/4	£2.20
768LR-B-8-1/8	8	1/8	£2.42
768LR-B-8-1/4	8	1/4	£2.42
768LR-B-10-1/4	10	1/4	£2.64
768LR-B-10-3/8	10	3/8	£3.04
768LR-B-12-1/2	12	1/2	£5.06

Male Elbows

Male Elbow

Male Thread NPT



PGC: 242	OD (mm)	NPT	Price
769L-B-6-1/8	6	1/8	£4.11
769L-B-6-1/4	6	1/4	£4.55
769L-B-6-1/2	6	1/2	£8.95
769L-B-8-1/4	8	1/4	£4.55
769L-B-8-3/8	8	3/8	£7.19
769L-B-10-1/4	10	1/4	£5.11
769L-B-10-3/8	10	3/8	£5.85
769L-B-12-1/2	12	1/2	£7.08

Male Elbow

Male Thread BSPT



PGC: 242	OD (mm)	BSPT	Price
769LR-B-6-1/8	6	1/8	£4.11
769LR-B-6-1/4	6	1/4	£4.55
769LR-B-8-1/8	8	1/8	£4.27
769LR-B-8-1/4	8	1/4	£4.55
769LR-B-10-1/4	10	1/4	£5.11
769LR-B-10-3/8	10	3/8	£3.04
769LR-B-12-1/2	12	1/2	£5.06

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Brass Imperial Tube Fittings - Twin Ferrule

Tube to Tube Unions

Union



PGC: 242	OD (")	Price
762L-B-1/8	1/8	£3.43
762L-B-1/4	1/4	£2.64
762L-B-3/8	3/8	£3.66
762L-B-1/2	1/2	£6.01

Union Bulkhead



PGC: 242	OD (")	Price
774L-B-1/8	1/8	£4.95
774L-B-1/4	1/4	£4.32
774L-B-3/8	3/8	£5.51
774L-B-1/2	1/2	£8.88

Male Elbows

Male Elbow

Male Thread NPT



PGC: 242	OD (")	NPT	Price
769L-B-1/8-1/8	1/8	1/8	£4.61
769L-B-1/8-1/4	1/8	1/4	£4.50
769L-B-1/4-1/8	1/4	1/8	£2.20
769L-B-1/4-1/4	1/4	1/4	£4.55
769L-B-3/8-1/4	3/8	1/4	£5.11
769L-B-3/8-3/8	3/8	3/8	£5.85
769L-B-1/2-1/2	1/2	1/2	£7.08

Male Connectors

Union Elbow



PGC: 242	OD (")	Price
765L-B-1/8	1/8	£5.67
765L-B-1/4	1/4	£4.61
765L-B-3/8	3/8	£6.07
765L-B-1/2	1/2	£8.88

Male Connector

Male Thread NPT



PGC: 242	OD (")	NPT	Price
768L-B-1/8-1/8	1/8	1/8	£2.31
768L-B-1/8-1/4	1/8	1/4	£2.53
768L-B-1/4-1/8	1/4	1/8	£2.20
768L-B-1/4-1/4	1/4	1/4	£2.20
768L-B-3/8-1/4	3/8	1/4	£2.64
768L-B-3/8-3/8	3/8	3/8	£3.04
768L-B-1/2-1/2	1/2	1/2	£5.06

Male Elbow

Male Thread BSPT



PGC: 242	OD (")	BSPT	Price
769LR-B-1/8-1/8	1/8	1/8	£4.61
769LR-B-1/8-1/4	1/8	1/4	£5.85
769LR-B-1/4-1/8	1/4	1/8	£4.11
769LR-B-1/4-1/4	1/4	1/4	£4.55
769LR-B-3/8-1/4	3/8	1/4	£5.11
769LR-B-3/8-3/8	3/8	3/8	£5.85
769LR-B-1/2-1/2	1/2	1/2	£7.08

Union Tee



PGC: 242	OD (")	Price
764L-B-1/8	1/8	£7.20
764L-B-1/4	1/4	£7.31
764L-B-3/8	3/8	£8.20
764L-B-1/2	1/2	£12.19

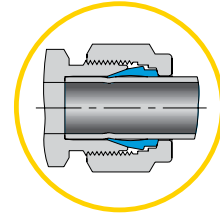
Male Connector

Male Thread BSPT



PGC: 242	OD (")	BSPT	Price
768LR-B-1/8-1/8	1/8	1/8	£2.31
768LR-B-1/8-1/4	1/8	1/4	£2.53
768LR-B-1/4-1/8	1/4	1/8	£2.20
768LR-B-1/4-1/4	1/4	1/4	£2.20
768LR-B-3/8-1/4	3/8	1/4	£2.64
768LR-B-3/8-3/8	3/8	3/8	£3.04
768LR-B-1/2-1/2	1/2	1/2	£5.06

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Brass Metric Tube Fittings - Single Ferrule

Tube to Tube Unions

Union



PGC: 245	OD (mm)	Price
762HL-B-6	6	£2.82
762HL-B-8	8	£3.05
762HL-B-10	10	£3.78
762HL-B-12	12	£6.34

Union Bulkhead



PGC: 245	OD (mm)	Price
774HL-B-6	6	£4.49
774HL-B-8	8	£4.79
774HL-B-10	10	£5.71
774HL-B-12	12	£9.20

Male Elbows

Male Elbow

Male Thread NPT



PGC: 245	OD (mm)	NPT	Price
769HL-B-6-1/8	6	1/8	£4.25
769HL-B-6-1/4	6	1/4	£4.71
769HL-B-6-1/2	6	1/2	£8.95
769HL-B-8-1/4	8	1/4	£4.71
769HL-B-8-3/8	8	3/8	£7.19
769HL-B-10-1/4	10	1/4	£5.31
769HL-B-10-3/8	10	3/8	£6.06
769HL-B-12-1/2	12	1/2	£7.34

Male Connectors

Union Elbow



PGC: 245	OD (mm)	Price
765HL-B-6	6	£4.77
765HL-B-8	8	£6.23
765HL-B-10	10	£6.29
765HL-B-12	12	£9.18

Male Connector

Male Thread NPT



PGC: 245	OD (mm)	NPT	Price
768HL-B-6-1/8	6	1/8	£2.28
768HL-B-6-1/4	6	1/4	£2.28
768HL-B-8-1/8	8	1/8	£2.50
768HL-B-8-1/4	8	1/4	£2.50
768HL-B-10-1/4	10	1/4	£2.74
768HL-B-10-3/8	10	3/8	£3.15
768HL-B-12-1/2	12	1/2	£5.24

Male Elbow

Male Thread BSPT



PGC: 245	OD (mm)	BSPT	Price
769HLR-B-6-1/8	6	1/8	£4.32
769HLR-B-6-1/4	6	1/4	£4.69
769HLR-B-8-1/8	8	1/8	£4.42
769HLR-B-8-1/4	8	1/4	£4.71
769HLR-B-10-1/4	10	1/4	£5.30
769HLR-B-10-3/8	10	3/8	£6.06
769HLR-B-12-1/2	12	1/2	£7.41

Union Tee



PGC: 245	OD (mm)	Price
764HL-B-6	6	£7.58
764HL-B-8	8	£8.44
764HL-B-10	10	£8.60
764HL-B-12	12	£12.62

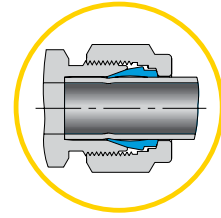
Male Connector

Male Thread BSPT



PGC: 245	OD (mm)	BSPT	Price
768HLR-B-6-1/8	6	1/8	£2.28
768HLR-B-6-1/4	6	1/4	£2.28
768HLR-B-8-1/8	8	1/8	£2.50
768HLR-B-8-1/4	8	1/4	£2.50
768HLR-B-10-1/4	10	1/4	£2.74
768HLR-B-10-3/8	10	3/8	£3.15
768HLR-B-12-1/2	12	1/2	£5.24

These products represent only a small selection of the ONE-LOK® Brass Metric range; other fittings and sizes are available on request.



Brass Imperial Tube Fittings - Single Ferrule

Tube to Tube Unions

Union



PGC: 245	OD (")	Price
762HL-B-1/8	1/8	£3.56
762HL-B-1/4	1/4	£2.64
762HL-B-3/8	3/8	£3.66
762HL-B-1/2	1/2	£6.01

Union Bulkhead



PGC: 245	OD (")	Price
774HL-B-1/8	1/8	£5.12
774HL-B-1/4	1/4	£4.32
774HL-B-3/8	3/8	£5.51
774HL-B-1/2	1/2	£8.88

Male Elbows

Male Elbow

Male Thread NPT



PGC: 245	OD (")	NPT	Price
769HL-B-1/8-1/8	1/8	1/8	£4.84
769HL-B-1/8-1/4	1/8	1/4	£5.38
769HL-B-1/4-1/8	1/4	1/8	£4.11
769HL-B-1/4-1/4	1/4	1/4	£4.55
769HL-B-3/8-1/4	3/8	1/4	£5.11
769HL-B-3/8-3/8	3/8	3/8	£5.85
769HL-B-1/2-1/2	1/2	1/2	£7.08

Union Elbow



PGC: 245	OD (")	Price
765HL-B-1/8	1/8	£5.88
765HL-B-1/4	1/4	£4.61
765HL-B-3/8	3/8	£6.07
765HL-B-1/2	1/2	£8.88

Male Connector

Male Thread NPT



PGC: 245	OD (")	NPT	Price
768HL-B-1/8-1/8	1/8	1/8	£2.36
768HL-B-1/8-1/4	1/8	1/4	£2.65
768HL-B-1/4-1/8	1/4	1/8	£2.20
768HL-B-1/4-1/4	1/4	1/4	£2.20
768HL-B-3/8-1/4	3/8	1/4	£2.64
768HL-B-3/8-3/8	3/8	3/8	£3.04
768HL-B-1/2-1/2	1/2	1/2	£5.06

Male Elbow

Male Thread BSPT



PGC: 245	OD (")	BSPT	Price
769HLR-B-1/4-1/8	1/4	1/8	£4.32
769HLR-B-1/4-1/4	1/4	1/4	£4.69
769HLR-B-3/8-1/4	3/8	1/4	£2.74
769HLR-B-3/8-3/8	3/8	3/8	£3.04
769HLR-B-1/2-1/2	1/2	1/2	£7.41

Union Tee



PGC: 245	OD (")	Price
764HL-B-1/8	1/8	£7.20
764HL-B-1/4	1/4	£7.31
764HL-B-3/8	3/8	£8.20
764HL-B-1/2	1/2	£12.19

Male Connector

Male Thread BSPT



PGC: 245	OD (")	BSPT	Price
768HLR-B-1/8-1/8	1/8	1/8	£2.36
768HLR-B-1/8-1/4	1/8	1/4	£3.06
768HLR-B-1/4-1/8	1/4	1/8	£2.28
768HLR-B-1/4-1/4	1/4	1/4	£2.28
768HLR-B-3/8-1/4	3/8	1/4	£2.74
768HLR-B-3/8-3/8	3/8	3/8	£3.04
768HLR-B-1/2-1/2	1/2	1/2	£5.22

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ENOTS Brass Metric Compression Fittings

- Wide range of types and sizes
- Suitable for use under extreme conditions of temperature and pressure
- Rugged and durable
- Ideal for most general industrial applications

Technical Data Summary

Medium: Compressed air or any fluids compatible with the materials/tubing listed.

Maximum Working Pressure: Limited by the type of tubing being used.

Maximum Working Temperature: Generally limited by the type of tubing being used.

Materials

Tubing nut, sleeve & body manufactured from bar: brass to BS 2874: 1986 (CZ 121).

Body manufactured from stamping: brass to BS 2872: 1969 (CZ 122).

Banjo bolts have a bright nickel plated finish.

Tube Types

Nylon 11 or 12 and other plasticised or unplasticised tubing which conforms to the tolerances specified in BS5409: Part 1 1976. Copper, annealed and half-hard to BS2871: Part 2. Double wall brazed steel.

06

Stem Adaptors

Straight Stem Adaptor

Male Thread BSPT



PGC: 174	OD (mm)	BSPT	Price
36053103	5	1/8	£6.26
36053104	6	1/8	£5.17
36053110	6	1/4	£7.13
36053111	8	1/4	£7.24
36053112	10	1/4	£7.24
36053120	10	3/8	£8.73
36053121	12	3/8	£11.02

Tailpiece Stem Adaptor



- Stem (stand pipe) x hosetail adaptor

PGC: 174	OD (mm)	ID (mm)	Price
36052415	4	3/16	£2.76
36052424	6	1/4	£3.70
36052425	8	1/4	£3.99
36052442	10	3/8	£3.98
36052443	12	3/8	£5.84

Bulkhead Connectors

Straight Stem Adaptor

Male Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36052103	5	1/8	£7.60
36052110	6	1/4	£8.63
36052105	8	1/8	£7.59
36052111	8	1/4	£8.63
36052120	10	3/8	£10.77
36052121	12	3/8	£12.80

Bulkhead Connector



PGC: 174	OD (mm)	Thread	Price
36050802	4	M12 x 1	£5.12
36050803	5	M15 x 1	£5.40
36050804	6	M15 x 1	£5.52
36050805	8	M18 x 1.5	£5.49
36050806	10	M20 x 1.5	£7.65
36050807	12	M24 x 1.5	£15.92

Reducing Connectors

Unequal Connector



PGC: 174	OD 1 (mm)	OD 2 (mm)	Price
36056247	6	8	£6.75
36056248	6	10	£6.89
36056256	8	10	£7.59
36056257	8	12	£10.61
36056264	10	12	£10.61

Reducing Connector



PGC: 174	OD 1 (mm)	OD 2 (mm)	Price
36051726	4	5	£3.49
36051727	4	6	£3.20
36051728	4	8	£3.49
36051737	6	5	£3.49
36051747	6	8	£3.90
36051748	6	10	£3.90
36051749	6	12	£5.62
36051756	8	10	£4.15
36051757	8	12	£5.62
36051764	10	12	£5.93

Nipped Connectors

Nipped Connector



PGC: 174	OD (mm)	Price
36063202	4	£4.79
36063204	6	£6.26
36063205	8	£6.26
36063206	10	£8.13

Plugs

Nipped Stem Adaptor



PGC: 174	Stem OD (mm)	OD (mm)	Price
36062504	6	6	£9.56
36062507	12	12	£9.58

Bulkhead Locknut



PGC: 174	Thread	Price
36052001	M12 x 1	£1.81
36052003	M15 x 1	£1.81
36052005	M18 x 1.5	£2.09
36052006	M20 x 1.5	£3.42
36052007	M24 x 1.5	£3.58

Tubing Plug



PGC: 174	OD (mm)	Price
36050902	4	£1.42
36050903	5	£1.64
36050904	6	£1.58
36050905	8	£1.81
36050906	10	£2.24
36050907	12	£4.86

Connectors

Equal Straight Connector



PGC: 174	OD (mm)	Price
36050302	4	£3.40
36050303	5	£2.84
36050304	6	£2.87
36050305	8	£3.61
36050306	10	£4.76
36050307	12	£7.60

Bracketed Straight Connector



PGC: 174	OD (mm)	Price
36055202	4	£6.95
36055205	8	£10.66
36055206	10	£11.56
36055207	12	£19.98

4 Way Connector



PGC: 174	OD (mm)	Price
36051602	4	£12.97
36051604	6	£12.30
36051605	8	£15.39
36051606	10	£15.39
36051607	12	£31.51

Metric to Imperial Adaptor



PGC: 174	OD (mm)	OD	Price
36052602	4	1/8	£5.19
36052615	4	3/16	£5.19
36052622	4	1/4	£5.14
36052617	6	3/16	£4.69
36052624	6	1/4	£5.14
36052625	8	1/4	£5.15
36052642	10	3/8	£7.90

Nippled Adaptors

Nippled Adaptor

Male Thread BSPT



PGC: 174	OD (mm)	BSPT	Price
36055602	4	1/8	£3.54
36055608	4	1/4	£4.88
36055604	6	1/8	£3.54
36055610	6	1/4	£4.48
36055605	8	1/8	£3.54
36055611	8	1/4	£4.48
36055619	8	3/8	£7.91
36055612	10	1/4	£7.91
36055620	10	3/8	£7.91
36055621	12	3/8	£11.03

Nippled Adaptor

Male Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36055702	4	1/8	£3.90
36055704	6	1/8	£3.90
36055710	6	1/4	£4.72
36055711	8	1/4	£4.31
36055719	8	3/8	£7.34
36055712	10	1/4	£4.85
36055720	10	3/8	£7.40
36055721	12	3/8	£9.58
36055730	12	1/2	£9.58

Male Stud Couplings

Male Stud Coupling

Male Thread BSPT



PGC: 174	OD (mm)	BSPT	Price
36053002	4	1/8	£1.77
36053008	4	1/4	£4.69
36053003	5	1/8	£1.83
36053009	5	1/4	£2.06
36053004	6	1/8	£1.99
36053010	6	1/4	£2.02
36053018	6	3/8	£3.98
36053005	8	1/8	£2.53
36053011	8	1/4	£2.02
36053019	8	3/8	£2.95
36053028	8	1/2	£5.39
36053006	10	1/8	£3.70
36053012	10	1/4	£2.89
36053020	10	3/8	£2.95
36053029	10	1/2	£5.39
36053013	12	1/4	£6.32
36053021	12	3/8	£6.12
36053030	12	1/2	£5.90

Male Stud Coupling

Male Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36050408	4	1/4	£4.69
36050409	5	1/4	£5.14
36050410	6	1/4	£3.81
36050411	8	1/4	£3.81
36050419	8	3/8	£7.46
36050412	10	1/4	£4.54
36050420	10	3/8	£6.80
36050429	10	1/2	£8.70
36050413	12	1/2	£8.19

Male Stud Coupling

Male Thread NPT



PGC: 174	OD (mm)	NPT	Price
36053203	5	1/8	£2.80
36053209	5	1/4	£3.80
36053204	6	1/8	£3.80
36053210	6	1/4	£4.64
36053205	8	1/8	£4.75
36053211	8	1/4	£4.24
36053219	8	3/8	£5.10
36053212	10	1/4	£4.74
36053220	10	3/8	£4.31
36053229	10	1/2	£7.12
36053213	12	1/4	£6.65
36053221	12	3/8	£7.34
36053230	12	1/2	£5.99

Female Stud Couplings

Female Stud Coupling

Female Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36050502	4	1/8	£3.81
36050503	5	1/8	£3.32
36050509	5	1/4	£4.54
36050504	6	1/8	£3.61
36050510	6	1/4	£4.15
36050505	8	1/8	£3.61
36050511	8	1/4	£4.26
36050519	8	3/8	£6.73
36050512	10	1/4	£4.79
36050520	10	3/8	£6.73
36050521	12	3/8	£7.40
36050530	12	1/2	£8.36

Elbows

Equal Elbow



PGC: 174	OD (mm)	Price
36051102	4	£5.24
36051103	5	£5.82
36051104	6	£5.62
36051105	8	£6.13
36051106	10	£6.96
36051107	12	£9.31

Tees

Equal Tee



PGC: 174	OD (mm)	Price
36051402	4	£6.10
36051403	5	£6.73
36051404	6	£6.03
36051405	8	£6.67
36051406	10	£8.49
36051407	12	£12.01

Nuts

Tubing Nut



PGC: 174	OD (mm)	Price
36050002	4	£0.71
36050003	5	£0.71
36050004	6	£0.85
36050005	8	£0.94
36050006	10	£1.26
36050007	12	£2.03

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Stem Elbow



PGC: 174	OD (mm)	Stem OD (mm)	Price
36055104	6		£6.77
36055105	8		£6.73
36055106	10		£7.53
36055107	12		£9.80

Stem Tee



PGC: 174	OD (mm)	Stem OD (mm)	Price
36055004	6		£9.23
36055005	8		£10.28
36055007	12		£15.38

Stud Elbows

Stud Elbow

Male Thread BSPT



PGC: 174	OD (mm)	BSPT	Price
36000502	4	1/8	£6.58
36000504	6	1/8	£6.03
36000505	8	1/8	£6.35
36000508	4	1/4	£6.83
36000510	6	1/4	£6.03
36000511	8	1/4	£6.26
36000512	10	1/4	£7.94
36000513	12	1/4	£14.77
36000518	6	3/8	£7.13
36000520	10	3/8	£9.01
36000521	12	3/8	£14.77
36000528	8	1/2	£14.77
36000529	10	1/2	£14.77
36000530	12	1/2	£17.16

Bracketed Elbow



PGC: 174	OD (mm)	Price
36054802	4	£8.13
36054804	6	£10.68
36054805	8	£10.68
36054806	10	£18.02
36054807	12	£20.38

Bracketed Tee



PGC: 174	OD (mm)	Price
36054902	4	£8.52
36054904	6	£11.77
36054905	8	£12.80
36054906	10	£20.92
36054907	12	£21.79

Y Connectors

Y Connector



PGC: 174	OD (mm)	Price
36055802	4	£11.72
36055804	6	£11.05

Side Stem Tee



PGC: 174	OD (mm)	Stem OD (mm)	Price
36062606	10	10	£11.77

Stud Elbow

Female Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36055502	4	1/8	£5.46
36055510	6	1/4	£7.60
36055511	8	1/4	£7.37
36055512	10	1/4	£7.60
36055520	10	3/8	£10.01

Banjo Assemblies

Banjo Elbow Assembly BSPP



- Non-regulating

PGC: 174	OD (mm)	BSPP	Price
18A510418	4	1/8	£8.49
18A510618	6	1/8	£8.69
18A510818	8	1/8	£9.19
18A510828	8	1/4	£10.37
18A511028	10	1/4	£11.06
18A511048	10	1/2	£20.36
18A511238	12	3/8	£19.14

Banjo Elbow Assembly BSPP



- Regulating out

PGC: 174	OD (mm)	BSPP	Price
18K510828	8	1/4	£37.86

Banjo Tee Assembly



PGC: 174	OD (mm)	Bolt Thread	Price
180710828	8	1/4 BSPP	£9.89

Banjo Bodies

Banjo Elbow Body Only



PGC: 174	OD (mm)	Bolt Thread	Price
180510828	8	1/4 BSPP	£6.06

Hobbs Fittings

Hobbs Straight Connector Male Thread BSPP



PGC: 174	BSPP 1	BSPP 2	Price
36054301	1/8	1/8	£4.56
36054302	1/4	1/4	£6.11
36054320	3/8	1/4	£7.66

Hobbs Elbow Adaptor Male Thread BSPP



PGC: 174	OD (mm)	BSPP	Price
36054102	4	1/8	£8.04
36054104	6	1/8	£7.27
36054111	8	1/4	£7.83
36054119	8	3/8	£9.71
36054112	10	1/4	£9.59
36054121	12	3/8	£16.10
36054130	12	1/2	£16.10

Hobbs Coned Locknut



PGC: 174	BSPP	Price
36054001	1/8	£1.25
36054002	1/4	£1.61
36054004	1/2	£4.95

Hobbs Seal



PGC: 174	BSPP	Price
34015602	1/4	£2.57
34015603	3/8	£2.44
34015604	1/2	£4.02
34015608	1	£7.85

Olives

Universal Olive



PGC: 174	OD (mm)	Price
36050102	4	£0.18
36050103	5	£0.18
36050104	6	£0.35
36050105	8	£0.31
36050106	10	£0.40
36050107	12	£0.75

Manifolds

Manifold Single Sided



PGC: 174	OD Outlet (mm)	OD Inlet (mm)	Price
36030428	4	8	£30.76
36030449	6	12	£60.54



ENOTS Brass Imperial Compression Fittings

- Wide range of types and sizes
- Rugged and durable
- Suitable for use under extreme conditions of temperature and pressure
- Ideal for most general industrial applications

Technical Data Summary

Medium: Compressed air or any fluids compatible with the materials/tubing listed.

Maximum Working Pressure: Limited by the type of tubing being used.

Maximum Working Temperature: Generally limited by the type of tubing being used.

Materials

Tubing nut, sleeve & body manufactured from bar: brass to BS 2874: 1986 (CZ 121).
Body manufactured from stamping: brass to BS 2872: 1969 (CZ 122).
Banjo bolts have a bright nickel plated finish.

Tube Types

Nylon 11 or 12 and other plasticised or unplasticised tubing which conforms to the tolerances specified in BS5409: Part 1 1976. Copper, annealed and half-hard to BS2871: Part 2. Double wall brazed steel.

06

Stem & Nipped Adaptors

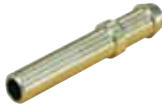
Straight Stem Adaptor

Male Thread BSPT



PGC: 172	OD (")	BSPT	Price
34034327	1/2	3/8	£18.51

Tailpiece Stem Adaptor



• Stem (stand pipe) x hose tail adaptor

PGC: 172	OD (mm)	ID (mm)	Price
34005604	1/4	1/4	£6.77
34005606	3/8	3/8	£7.34
34005607	1/2	1/2	£10.70

Nipped Stem Adaptor



PGC: 172	OD (mm)	ID (mm)	Price
34001304	1/4	1/4	£9.13
34001306	3/8	3/8	£11.79
34001307	1/2	1/2	£19.49

Nipped Adaptor

Male Thread BSPT



PGC: 172	OD (")	BSPT	Price
34035009	1/4	1/8	£7.16
34035018	3/8	1/4	£11.66
34035026	3/8	3/8	£13.19
34035019	1/2	1/4	£18.50
34035036	1/2	1/2	£16.92

Bulkhead Connectors

Bulkhead Connector



PGC: 172	OD (")	BSPP	Price
34002104	1/4	3/8	£10.13
34002106	3/8	1/2	£13.99
34002107	1/2	3/4	£29.60

Bulkhead Locknut



PGC: 172	BSPP	Price
34022301	1/8	£1.90
34022302	1/4	£2.79
34022303	3/8	£3.25
34022304	1/2	£4.88

Reducing Connectors

Reducing Connector



PGC: 172	OD 1 (")	OD 2 (")	Price
34035240	3/8	1/4	£6.40
34035241	1/2	1/4	£14.08

Plugs

Tubing Plug



PGC: 172	OD (")	Price
34003604	1/4	£2.87
34003606	3/8	£4.18
34003607	1/2	£8.19

Straight Connectors

Equal Straight Connector



PGC: 172	OD (")	Price
34000703	3/16	£5.24
34000704	1/4	£5.27
34000705	5/16	£6.64
34000706	3/8	£8.52
34000707	1/2	£13.86

Bracketed Straight Connector



PGC: 172	OD (")	Price
34000904	1/4	£13.41
34000906	3/8	£21.32

**Stud Couplings****Male Stud Coupling**

Male Thread BSPT



PGC: 172	OD (")	BSPT	Price
34034609	1/4	1/8	£3.61
34034616	1/4	1/4	£3.74
34034610	5/16	1/8	£4.69
34034617	5/16	1/4	£3.74
34034625	5/16	3/8	£5.40
34034634	5/16	1/2	£9.83
34034611	3/8	1/8	£6.31
34034618	3/8	1/4	£5.36
34034626	3/8	3/8	£5.40
34034635	3/8	1/2	£10.02
34034619	1/2	1/4	£11.57
34034627	1/2	3/8	£11.20
34034636	1/2	1/2	£10.84
34034653	1/2	3/4	£17.06

Male Stud Coupling

Male Thread BSPP



PGC: 172	OD (")	BSPP	Price
34034809	1/4	1/8	£7.34
34034816	1/4	1/4	£6.93
34034818	3/8	1/4	£9.19
34034826	3/8	3/8	£13.77
34034835	3/8	1/2	£17.66
34034827	1/2	3/8	£13.93
34034836	1/2	1/2	£17.14

Male Stud Coupling

Male Thread NPT



PGC: 172	OD (")	NPT	Price
34034709	1/4	1/8	£7.95
34034716	1/4	1/4	£9.66
34034717	5/16	1/4	£7.84
34034718	3/8	1/4	£9.01
34034726	3/8	3/8	£9.01
34034735	3/8	1/2	£16.43
34034727	1/2	3/8	£15.44
34034736	1/2	1/2	£12.58

Female Stud Coupling

Female Thread BSPP



PGC: 172	OD (")	BSPP	Price
34034409	1/4	1/8	£6.63
34034416	1/4	1/4	£7.28
34034418	3/8	1/4	£9.05
34034426	3/8	3/8	£10.42
34034427	1/2	3/8	£11.74
34034436	1/2	1/2	£15.32

Elbows**Equal Elbow**

PGC: 172	OD (")	Price
34006004	1/4	£10.34
34006006	3/8	£12.80
34006007	1/2	£17.40

Stem Elbow

PGC: 172	OD (")	Stem OD (")	Price
34005704	1/4	1/4	£12.38
34005706	3/8	3/8	£13.92
34005707	1/2	1/2	£18.32
34005709	3/4	3/4	£47.90

Bracketed Elbow

PGC: 172	OD (")	Price
34006404	1/4	£21.56
34006407	1/2	£37.16

Universal Stem Elbow

PGC: 172	Stem OD (")	Price
34029204	1/4	£19.30
34029206	3/8	£22.81
34029207	1/2	£27.99

Y Connectors**Y Connector**

PGC: 172	OD (")	Price
34012704	1/4	£20.30
34012706	3/8	£23.73
34012707	1/2	£45.10

Bracketed Y Connector

PGC: 172	OD (")	Price
34012704	1/4	£20.30
34012706	3/8	£23.73
34012707	1/2	£45.10

Tees**Equal Tee**

PGC: 172	OD (")	Price
34029004	1/4	£11.25
34029006	3/8	£15.58
34029007	1/2	£22.16

Male Tee

Male Thread BSPT



PGC: 172	OD (")	BSPT	Price
34033409	1/4	1/8	£15.81
34033418	3/8	1/4	£19.09
34033436	1/2	1/2	£36.03

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Female Tee

Female Thread BSPP



PGC: 172	OD (")	BSPP	Price
34033509	1/4	1/8	£17.34

Bracketed Tee



PGC: 172	OD (")	Price
34029303	3/16	£23.66
34029304	1/4	£21.48
34029305	5/16	£19.66
34029306	3/8	£38.29
34029307	1/2	£39.85

Stud Elbows

Stud Elbow

Male Thread BSPT



PGC: 172	OD (")	BSPT	Price
34033009	1/4	1/8	£11.06
34033016	1/4	1/4	£11.06
34033018	3/8	1/4	£13.04
34033026	3/8	3/8	£13.12
34033019	1/2	1/4	£27.28
34033027	1/2	3/8	£26.91
34033036	1/2	1/2	£27.33

Stud Elbow

Female Thread BSPP



PGC: 172	OD (")	BSPP	Price
34032809	1/4	1/8	£12.85
34032818	3/8	1/4	£15.39
34032826	3/8	3/8	£18.33
34032827	1/2	3/8	£22.14
34032836	1/2	1/2	£12.04

Stem Tees

Stem Tee



PGC: 172	OD (")	Stem OD (")	Price
34033907	1/2	1/2	£28.22

90° Stem Tee



PGC: 172	OD (")	Stem OD (")	Price
34034006	3/8	3/8	£23.92
34034007	1/2	1/2	£33.64

Universal Stem Tee



PGC: 172	Stem OD (")	Price
34034204	1/4	£23.29
34034206	3/8	£25.97

Side Stem Tee



PGC: 172	OD (")	Stem OD (")	Price
34034104	1/4	1/4	£16.60
34034106	3/8	3/8	£21.69
34034107	1/2	1/2	£29.07

Nuts

Tubing Nut



PGC: 172	OD (")	Price
34027903	3/16	£1.26
34027904	1/4	£1.30
34027905	5/16	£1.61
34027906	3/8	£1.86
34027907	1/2	£3.68

Olives

Barrel Olive



• Metal tube only

PGC: 172	OD (")	Price
34000303	3/16	£0.43
34000304	1/4	£0.52
34000305	5/16	£0.67
34000306	3/8	£0.81
34000307	1/2	£1.40

Universal Olive



• Metal and nylon tube

PGC: 172	OD (")	Price
34027803	3/16	£0.36
34027804	1/4	£0.51
34027805	5/16	£0.59
34027806	3/8	£1.15
34027807	1/2	£2.24

Manifolds

Manifold

Single Sided



PGC: 172	OD Outlet (")	OD Inlet (")	Price
34030432	3/16	5/16	£59.76
34030441	1/4	1/2	£124.28