

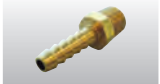


# 9

## HOSETAILS, ADAPTORS & COMPRESSION FITTINGS

Hosetails connect a hose to another fitting, while adaptors are used in pipe systems to connect straight pipe or tube sections, adapting them to different sizes or shapes. Compression fittings are used to join and compress tubes or pipes together.

### BRASS INSERTS & ADAPTORS

#### ■ PARKAIR

		
548 Brass Hosetails & Adaptors Unplated	551 Brass Manifolds	552 Brass Hosetails & Adaptors – Plated

#### ■ AIGNEP

			
554 Brass Hosetails & Adaptors	561 Brass Hosetails & Adaptors Unplated	562 Aluminium Manifolds	562 Blue & Red Aluminium Manifolds

#### ■ CAMOZZI Automation

	
563 Sprint Fittings	565 Adaptors 2000 Series

### STAINLESS INSERTS & ADAPTORS

#### ■ AIGNEP

#### ■ PARKAIR




	
569 Stainless Steel Adaptors – 62000 Series	571 316 Stainless Steel Pipe Fittings 150 lb

### PUSH-ON FITTINGS

#### ■ CD PNEUMATICS

#### ■ AIGNEP

#### ■ CAMOZZI Automation

		
575 Two-Touch Fittings	576 Push-On Fittings	581 Rapid Fittings for Plastic Tube

## COMPRESSION FITTINGS

**AIGNEP**



585  
Universal  
Compression  
Fittings

**PARKAIR**

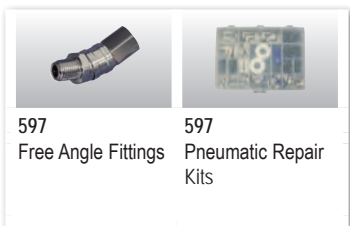


591  
Imperial  
Compression  
Fittings

593  
Brass Compression  
Fittings

## FREE ANGLE FITTINGS & REPAIR KITS

**PARKAIR**



597  
Free Angle Fittings

597  
Pneumatic Repair  
Kits

## PLASTIC FITTINGS

**NORMA GROUP**



598  
Plastic Hosetails

**tefen**



600  
Plastic Hosetails &  
Adaptors

603  
Reinforced  
Polypropylene  
Fittings - Blue

605  
Polypropylene  
Fittings - Black

606  
Nylon 6:6  
Fittings - Blue

## SILENCERS

**CD PNEUMATICS**



610  
Silencers

**E.M.C.**



611  
Silencers

**FESTO**



613  
Silencers

**AIGNEP**



614  
Silencers

### SPECIFICATIONS

Suitability	Water & low pressure pneumatics
Working temperature	-40°C to +80°C (-40°F to +176°F)
Maximum working pressure	30 bar (435 psi)
<b>MATERIALS</b>	
Connectors & nuts	Machined brass JIS3604
Elbows & tees	Forged & machined brass JIS3771



3505

### HOSETAIL BSPT MALE

PART NUMBER	THREAD	HOSE ID	PRICE
BMH 02/02U	1/8" BSPT	1/8"	£1.14
BMH 02/03U	1/8" BSPT	3/16"	£1.31
BMH 02/04U	1/8" BSPT	1/4"	£1.98
BMH 02/05U	1/8" BSPT	5/16"	£1.55
BMH 02/06U	1/8" BSPT	3/8"	£2.54
BMH 04/02U	1/4" BSPT	1/8"	£1.70
BMH 04/03U	1/4" BSPT	3/16"	£2.06
BMH 04/04U	1/4" BSPT	1/4"	£2.25
BMH 04/05U	1/4" BSPT	5/16"	£2.41
BMH 04/06U	1/4" BSPT	3/8"	£2.92
BMH 04/08U	1/4" BSPT	1/2"	£3.25
BMH 06/03U	3/8" BSPT	3/16"	£2.88
BMH 06/04U	3/8" BSPT	1/4"	£2.96
BMH 06/05U	3/8" BSPT	5/16"	£3.10
BMH 06/06U	3/8" BSPT	3/8"	£3.50
BMH 06/08U	3/8" BSPT	1/2"	£3.97
BMH 06/12U	3/8" BSPT	3/4"	£4.57
BMH 08/04U	1/2" BSPT	1/4"	£4.91
BMH 08/06U	1/2" BSPT	3/8"	£5.71
BMH 08/08U	1/2" BSPT	1/2"	£5.98
BMH 08/10U	1/2" BSPT	5/8"	£7.24
BMH 08/12U	1/2" BSPT	3/4"	£7.97
BMH 08/16U	1/2" BSPT	1"	£16.66
BMH 12/06U	3/4" BSPT	3/8"	£9.16
BMH 12/08U	3/4" BSPT	1/2"	£9.53
BMH 12/10U	3/4" BSPT	5/8"	£7.29
BMH 12/12U	3/4" BSPT	3/4"	£10.94
BMH 12/16U	3/4" BSPT	1"	£16.24
BMH 16/08U	1" BSPT	1/2"	£16.38
BMH 16/12U	1" BSPT	3/4"	£16.39
BMH 16/16U	1" BSPT	1"	£21.56
BMH 16/20U	1" BSPT	1 1/4"	£18.96
BMH 20/20U	1 1/4" BSPT	1 1/4"	£29.58
BMH 24/24U	1 1/2" BSPT	1 1/2"	£36.63
BMH 32/32U	2" BSPT	2"	£42.12



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### HOSETAIL NPT MALE

PART NUMBER	THREAD	HOSE ID	PRICE
BMHN02/02U	1/8" NPT	1/8"	£1.09
BMHN02/03U	1/8" NPT	3/16"	£1.18
BMHN02/04U	1/8" NPT	1/4"	£1.85
BMHN04/04U	1/4" NPT	1/4"	£2.27
BMHN04/05U	1/4" NPT	5/16"	£2.44
BMHN04/06U	1/4" NPT	3/8"	£3.59
BMHN06/04U	3/8" NPT	1/4"	£3.03
BMHN06/05U	3/8" NPT	5/16"	£3.20
BMHN06/06U	3/8" NPT	3/8"	£3.54
BMHN06/08U	3/8" NPT	1/2"	£4.37
BMHN08/06U	1/2" NPT	3/8"	£5.80
BMHN08/08U	1/2" NPT	1/2"	£6.06
BMHN08/10U	1/2" NPT	5/8"	£7.40
BMHN16/16U	1" NPT	1"	£23.72

Please note: hose tails in this range are an interference fit

### ASSEMBLY INSTRUCTIONS

- 1 Cut hose clearly & squarely to length
- 2 Slide clamp on hose
- 3 Lubricate hose. Push hose on fitting until hose bottoms against stop ring or hex
- 4 Position hose clamp & secure with screwdriver or wrench



3505

### EQUAL STRAIGHT HOSETAIL

PART NUMBER	HOSE ID	PRICE
ptSJN-316	3/16"	£2.41
ptSJN-14	1/4"	£1.90
ptSJN-516	5/16"	£2.00
ptSJN-38	3/8"	£3.00
ptSJN-12	1/2"	£5.44
ptSJN-34	3/4"	£8.99



3505

### EQUAL TEE HOSETAIL

PART NUMBER	HOSE ID	PRICE
ptTJN-18	1/8"	£3.33
ptTJN-316	3/16"	£3.39
ptTJN-14	1/4"	£3.61
ptTJN-516	5/16"	£3.74
ptTJN-38	3/8"	£5.49
ptTJN-12	1/2"	£11.53
ptTJN-58	5/8"	£17.69
ptTJN-34	3/4"	£24.32



3505

### EQUAL Y HOSETAIL

PART NUMBER	HOSE ID	PRICE
ptYJN-14	1/4"	£3.61
ptYJN-516	5/16"	£3.74
ptYJN-38	3/8"	£6.20
ptYJN-12	1/2"	£12.23



3505

### EQUAL CROSS HOSETAIL

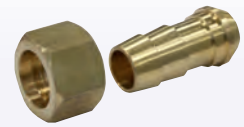
PART NUMBER	HOSE ID	PRICE
ptCJN-14	1/4"	£4.96
ptCJN-516	5/16"	£6.61
ptCJN-38	3/8"	£12.60
ptCJN-12	1/2"	£13.84



3505

**HOSETAIL FIXED  
BSPP FEMALE**

PART NUMBER	THREAD	HOSE ID	PRICE
SE08-CM102	1/8" BSPP	1/4"	£2.55
SE08-CM103	1/8" BSPP	3/8"	£3.18
SE08-CM202	1/4" BSPP	1/4"	£3.17
SE08-CM203	1/4" BSPP	3/8"	£4.57
SE08-CM204	1/4" BSPP	1/2"	£4.67
SE08-CM302	3/8" BSPP	1/4"	£5.33
SE08-CM303	3/8" BSPP	3/8"	£4.65
SE08-CM304	3/8" BSPP	1/2"	£6.70
SE08-CM402	1/2" BSPP	1/4"	£7.38
SE08-CM403	1/2" BSPP	3/8"	£8.27
SE08-CM404	1/2" BSPP	1/2"	£6.90



3505

**SWIVEL NUT HOSETAIL  
BSPP FEMALE 60° CONED**

PART NUMBER	THREAD	HOSE ID	PRICE
SE10-202	1/4" BSPP	1/4"	£3.80
SE10-2025	1/4" BSPP	5/16"	£4.21
SE10-203	1/4" BSPP	3/8"	£4.58
SE10-303	3/8" BSPP	3/8"	£7.29
SE10-404	1/2" BSPP	1/2"	£9.50
SE10-606	3/4" BSPP	3/4"	£12.29



3505

**ELBOW HOSETAIL  
BSPT MALE**

PART NUMBER	THREAD	HOSE ID	PRICE
SA01-LT101	1/8" BSPT	1/8"	£3.14
SA01-LT202	1/4" BSPT	1/4"	£4.59
SA01-LT303	3/8" BSPT	3/8"	£7.19
SA01-LT404	1/2" BSPT	1/2"	£11.84



3505

**ELBOW HOSETAIL  
BSPP FEMALE**

PART NUMBER	THREAD	HOSE ID	PRICE
SA15-LM2025	1/4" BSPP	5/16"	£6.86
SA15-LM203	1/4" BSPP	3/8"	£7.15
SA15-LM303	3/8" BSPP	3/8"	£9.34
SA15-LM304	3/8" BSPP	1/2"	£11.94



3505

**EQUAL ELBOW  
BSPT MALE**

PART NUMBER	THREAD	PRICE
SA02-L101	1/8" BSPT	£4.39
SA02-L202	1/4" BSPT	£4.69
SA02-L303	3/8" BSPT	£9.37
SA02-L404	1/2" BSPT	£11.88



3505

**UNION ELBOW  
BSPP FEMALE**

PART NUMBER	THREAD	PRICE
SA07-L101	1/8" BSPP	£2.65
SA07-L202	1/4" BSPP	£5.10
SA07-L303	3/8" BSPP	£8.77
SA07-L404	1/2" BSPP	£11.95



3505

**EQUAL TEE  
BSPT MALE**

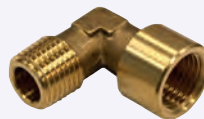
PART NUMBER	THREAD	PRICE
SA04-T1	1/8" BSPT	£3.87
SA04-T2	1/4" BSPT	£6.50
SA04-T3	3/8" BSPT	£10.53
SA04-T4	1/2" BSPT	£14.61



3505

**EQUAL Y PIECE  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
SA03-Y1	1/8" BSPT	1/8" BSPP	£6.41
SA03-Y2	1/4" BSPT	1/4" BSPP	£6.75
SA03-Y3	3/8" BSPT	3/8" BSPP	£7.50
SA03-Y4	1/2" BSPT	1/2" BSPP	£59.40



3505

**EQUAL ELBOW  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
SA06-L1	1/8" BSPT	1/8" BSPP	£3.61
SA06-L2	1/4" BSPT	1/4" BSPP	£4.85



3505

**EQUAL Y PIECE  
BSPP FEMALE**

PART NUMBER	THREAD	PRICE
SA05-Y1	1/8" BSPP	£6.73
SA05-Y2	1/4" BSPP	£9.73
SA05-Y3	3/8" BSPP	£12.28
SA05-Y4	1/2" BSPP	£23.18

Please note: hose tails in this range are an interference fit

## UNION TEE BSPP FEMALE



3505

PART NUMBER	THREAD	PRICE
SA09-S1	1/8" BSPP	£3.74
SA09-S2	1/4" BSPP	£8.15
SA09-S3	3/8" BSPP	£11.12
SA09-S4	1/2" BSPP	£16.09

## 45° EQUAL ELBOW BSPP FEMALE / BSPT MALE



3505

PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
SA12-1	1/8" BSPP	1/8" BSPT	£5.39
SA12-2	1/4" BSPP	1/4" BSPT	£7.58

## EQUAL NIPPLE BSPT MALE



3505

PART NUMBER	THREAD	PRICE
BEC 02/02U	1/8" BSPT	£1.03
BEC 04/04U	1/4" BSPT	£2.52
BEC 06/06U	3/8" BSPT	£3.47
BEC 08/08U	1/2" BSPT	£5.57
BEC 12/12U	3/4" BSPT	£9.84
BEC 16/16U	1" BSPT	£16.70

## REDUCING BUSH BSPT MALE / BSPP FEMALE



3505

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
BMFB 04/02U	1/4" BSPT	1/8" BSPP	£1.55
BMFB 06/02U	3/8" BSPT	1/8" BSPP	£2.96
BMFB 06/04U	3/8" BSPT	1/4" BSPP	£2.17
BMFB 08/02U	1/2" BSPT	1/8" BSPP	£6.29
BMFB 08/04U	1/2" BSPT	1/4" BSPP	£5.18
BMFB 08/06U	1/2" BSPT	3/8" BSPP	£3.47
BMFB 12/04U	3/4" BSPT	1/4" BSPP	£16.98
BMFB 12/06U	3/4" BSPT	3/8" BSPP	£9.09
BMFB 12/08U	3/4" BSPT	1/2" BSPP	£6.50
BMFB 16/04U	1" BSPT	1/4" BSPP	£17.30
BMFB 16/06U	1" BSPT	3/8" BSPP	£15.54
BMFB 16/08U	1" BSPT	1/2" BSPP	£14.74
BMFB 16/12U	1" BSPT	3/4" BSPP	£11.51

## UNION CROSS BSPP FEMALE



3505

PART NUMBER	THREAD	PRICE
SA10-S1	1/8" BSPP	£5.91
SA10-S2	1/4" BSPP	£8.92
SA10-S3	3/8" BSPP	£11.90
SA10-S4	1/2" BSPP	£14.30

## HEXAGONAL HEAD PLUG BSPT MALE



3505

PART NUMBER	THREAD	PRICE
SA18-1	1/8" BSPT	£1.18
SA18-2	1/4" BSPT	£1.90
SA18-3	3/8" BSPT	£2.43
SA18-4	1/2" BSPT	£4.53

## REDUCING NIPPLE BSPT MALE



3505

PART NUMBER	THREAD	THREAD	PRICE
BRC 04/02U	1/8" BSPT	1/4" BSPT	£1.76
BRC 06/02U	1/8" BSPT	3/8" BSPT	£2.27
BRC 06/04U	1/4" BSPT	3/8" BSPT	£2.48
BRC 08/02U	1/8" BSPT	1/2" BSPT	£3.66
BRC 08/04U	1/4" BSPT	1/2" BSPT	£4.27
BRC 08/06U	3/8" BSPT	1/2" BSPT	£4.55
BRC 12/04U	1/4" BSPT	3/4" BSPT	£7.50
BRC 12/06U	3/8" BSPT	3/4" BSPT	£20.61
BRC 12/08U	1/2" BSPT	3/4" BSPT	£8.94
BRC 16/08U	1/2" BSPT	1" BSPT	£15.29
BRC 16/12U	3/4" BSPT	1" BSPT	£30.12

## EQUAL SOCKET BSPP FEMALE



3505

PART NUMBER	THREAD	PRICE
BFFA 02U	1/8" BSPP	£1.99
BFFA 04U	1/4" BSPP	£2.95
BFFA 06U	3/8" BSPP	£5.50
BFFA 08U	1/2" BSPP	£6.41
BFFA 12U	3/4" BSPP	£13.62

## HOLLOW PLUG BSPT MALE



3505

PART NUMBER	THREAD	TYPE	PRICE
SA08-1-1	1/8" BSPT	Hollow	£1.15
SA08-2-1	1/4" BSPT	Hollow	£1.94
SA08-3-1	3/8" BSPT	Hollow	£3.06
SA08-4-1	1/2" BSPT	Hollow	£4.84
SA08-6-1	3/4" BSPT	Hollow	£9.14
SA08-8-1	1" BSPT	Solid	£15.18

## BULKHEAD CONNECTOR BSPP MALE 60° CONE



3505

PART NUMBER	THREAD	PRICE
BHC02/02U	1/8" BSPP	£3.27
BHC04/04U	1/4" BSPP	£6.07
BHC06/06U	3/8" BSPP	£8.83
BHC08/08U	1/2" BSPP	£16.35

**NIPPLE**  
**BSPT MALE / NPT MALE**



PART NUMBER	THREAD	THREAD	PRICE
BECBN04/04U	1/4" BSPT	1/4" NPT	£2.61
BECBN06/06U	3/8" BSPT	3/8" NPT	£3.54
BECBN08/08U	1/2" BSPT	1/2" NPT	£5.64

**EQUAL SOCKET**  
**NPT FEMALE**



PART NUMBER	THREAD	PRICE
BFFAN02/02U	1/8" NPT	£2.02
BFFAN04/04U	1/4" NPT	£3.03
BFFAN06/06U	3/8" NPT	£5.64
BFFAN08/08U	1/2" NPT	£6.56

**EQUAL NIPPLE**  
**NPT MALE**



PART NUMBER	THREAD	PRICE
BECN02U	1/8" NPT	£1.09
BECN04U	1/4" NPT	£2.61
BECN06U	3/8" NPT	£3.54
BECN08U	1/2" NPT	£5.64

**BUSH**  
**NPT MALE / NPT FEMALE**



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
BMFBN04/02U	1/4" NPT	1/8" NPT	£1.60
BMFBN06/04U	3/8" NPT	1/4" NPT	£2.19
BMFBN08/06U	1/2" NPT	3/8" NPT	£3.54

**REDUCING NIPPLE**  
**NPT MALE**



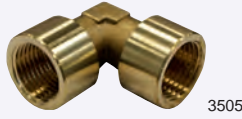
PART NUMBER	THREAD	THREAD	PRICE
BRCN04/02U	1/4" NPT	1/8" NPT	£1.76
BRCN06/04U	3/8" NPT	1/4" NPT	£2.52
BRCN08/04U	1/2" NPT	1/4" NPT	£4.69
BRCN08/06U	1/2" NPT	3/8" NPT	£5.01

**EQUAL TEE**  
**NPT FEMALE**



PART NUMBER	THREAD	PRICE
BFTN02U	1/8" NPT	£3.45
BFTN04U	1/4" NPT	£6.14
BFTN06U	3/8" NPT	£11.35
BFTN08U	1/2" NPT	£14.72

**EQUAL ELBOW**  
**NPT FEMALE**



PART NUMBER	THREAD	PRICE
BFELN02U	1/8" NPT	£2.44
BFELN04U	1/4" NPT	£5.21
BFELN06U	3/8" NPT	£8.91
BFELN08U	1/2" NPT	£12.20

**SOLID PLUG**  
**NPT MALE**



PART NUMBER	THREAD	PRICE
BHSPN02U	1/8" NPT	£1.76
BHSPN04U	1/4" NPT	£3.09
BHSPN06U	3/8" NPT	£4.51
BHSPN08U	1/2" NPT	£7.38

**EQUAL ELBOW**  
**NPT MALE / NPT FEMALE**



PART NUMBER	THREAD	PRICE
BMFLN02U	1/8" NPT	£3.70
BMFLN04U	1/4" NPT	£4.96
BMFLN06U	3/8" NPT	£7.15
BMFLN08U	1/2" NPT	£12.28

**HEXAGONAL HOLLOW PLUG**  
**NPT MALE**



PART NUMBER	THREAD	PRICE
BHHPN02U	1/8" NPT	£1.01
BHHPN04U	1/4" NPT	£1.63
BHHPN06U	3/8" NPT	£2.64
BHHPN08U	1/2" NPT	£4.11

**BRASS MANIFOLDS**

**SPECIFICATIONS**

Maximum working pressure 100 bar



**DISTRIBUTION MANIFOLD**

**BSPP FEMALE - BRASS**

1940

PART NUMBER	THREAD	INLETS	OUTLETS	PRICE
BMB 02/02	1/8" BSPP	2	2	£18.44
BMB 02/04	1/8" BSPP	2	4	£22.68
BMB 02/06	1/8" BSPP	2	6	£30.78
BMB 02/08	1/8" BSPP	2	8	£36.56
BMB 04/04	1/4" BSPP	2	4	£30.78
BMB 04/06	1/4" BSPP	2	6	£34.97
BMB 06/04	3/8" BSPP	2	4	£41.31
BMB 06/06	3/8" BSPP	2	6	£59.10
BMB 08/04	1/2" BSPP	2	4	£66.10

### SPECIFICATIONS

Working temperature	-54°C to +121°C (-65°F to +250°F)
Maximum working pressure	69 bar (1000 psi)

### MATERIALS

Connectors	Machined brass JIS3604
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**PLATED HOSETAIL  
BSPT MALE**

3505

PART NUMBER	THREAD	HOSE ID	PRICE
BMH 02/02	1/8" BSPT	1/8"	£1.14
BMH 02/03	1/8" BSPT	3/16"	£1.31
BMH 02/04	1/8" BSPT	1/4"	£1.34
BMH 02/05	1/8" BSPT	5/16"	£1.67
BMH 02/06	1/8" BSPT	3/8"	£2.74
BMH 04/03	1/4" BSPT	3/16"	£2.06
BMH 04/04	1/4" BSPT	1/4"	£2.25
BMH 04/05	1/4" BSPT	5/16"	£2.41
BMH 04/06	1/4" BSPT	3/8"	£3.25
BMH 04/08	1/4" BSPT	1/2"	£3.25
BMH 06/03	3/8" BSPT	3/16"	£2.88
BMH 06/04	3/8" BSPT	1/4"	£2.96
BMH 06/05	3/8" BSPT	5/16"	£3.15
BMH 06/06	3/8" BSPT	3/8"	£3.50
BMH 06/08	3/8" BSPT	1/2"	£3.97
BMH 06/12	3/8" BSPT	3/4"	£5.08
BMH 08/04	1/2" BSPT	1/4"	£5.46
BMH 08/05	1/2" BSPT	5/16"	£5.62
BMH 08/06	1/2" BSPT	3/8"	£5.71
BMH 08/08	1/2" BSPT	1/2"	£5.98
BMH 08/10	1/2" BSPT	5/8"	£7.87
BMH 08/12	1/2" BSPT	3/4"	£7.97
BMH 08/16	1/2" BSPT	1"	£8.93
BMH 12/06	3/4" BSPT	3/8"	£8.99
BMH 12/08	3/4" BSPT	1/2"	£9.53
BMH 12/10	3/4" BSPT	5/8"	£10.38
BMH 12/12	3/4" BSPT	3/4"	£10.94
BMH 12/16	3/4" BSPT	1"	£16.24
BMH 16/08	1" BSPT	1/2"	£15.26
BMH 16/12	1" BSPT	3/4"	£16.39
BMH 16/16	1" BSPT	1"	£18.31
BMH 16/20	1" BSPT	1 1/4"	£19.41
BMH 16/24	1" BSPT	1 1/2"	£21.86
BMH 20/16	1 1/4" BSPT	1"	£27.19
BMH 20/20	1 1/4" BSPT	1 1/4"	£30.02
BMH 20/24	1 1/4" BSPT	1 1/2"	£35.81
BMH 24/24	1 1/2" BSPT	1 1/2"	£37.54
BMH 32/32	2" BSPT	2"	£42.12



**SWIVEL 60° CONE SEAT HOSETAIL  
BSPP FEMALE**

3510

PART NUMBER	THREAD	HOSE ID	PRICE
BFH 02/02	1/8" BSPP	1/8"	£3.79
BFH 02/03	1/8" BSPP	3/16"	£4.09
BFH 04/03	1/4" BSPP	3/16"	£4.53
BFH 04/04	1/4" BSPP	1/4"	£4.80
BFH 04/05	1/4" BSPP	5/16"	£5.21
BFH 06/04	3/8" BSPP	1/4"	£5.72
BFH 06/05	3/8" BSPP	5/16"	£6.04
BFH 06/06	3/8" BSPP	3/8"	£6.33
BFH 06/08	3/8" BSPP	1/2"	£7.60
BFH 08/06	1/2" BSPP	3/8"	£11.67
BFH 08/08	1/2" BSPP	1/2"	£8.42
BFH 12/08	3/4" BSPP	1/2"	£10.49
BFH 12/10	3/4" BSPP	5/8"	£13.36
BFH 12/12	3/4" BSPP	3/4"	£25.32
BFH 16/16	1" BSPP	1"	£24.27



**SWIVEL FLAT FACED HOSETAIL  
BSPP FEMALE  
SUPPLIED WITH FIBRE WASHER**

3510

PART NUMBER	THREAD	HOSE ID	PRICE
BFWFH 02/03	1/8" BSPP	3/16"	£3.30
BFWFH 02/04	1/8" BSPP	1/4"	£3.75
BFWFH 04/04	1/4" BSPP	1/4"	£5.18
BFWFH 04/05	1/4" BSPP	5/16"	£4.73
BFWFH 04/06	1/4" BSPP	3/8"	£8.27
BFWFH 04/08	1/4" BSPP	1/2"	£8.09
BFWFH 06/04	3/8" BSPP	1/4"	£5.34
BFWFH 06/06	3/8" BSPP	3/8"	£5.89
BFWFH 06/08	3/8" BSPP	1/2"	£6.52
BFWFH 08/06	1/2" BSPP	3/8"	£9.41
BFWFH 08/08	1/2" BSPP	1/2"	£10.09
BFWFH 12/08	3/4" BSPP	1/2"	£24.72
BFWFH 12/10	3/4" BSPP	5/8"	£24.72
BFWFH 12/12	3/4" BSPP	3/4"	£24.72
BFWFH 16/16	1" BSPP	1"	£26.65



**PLATED HOSETAIL  
NPT MALE**

3510

PART NUMBER	THREAD	HOSE ID	PRICE
BMH02/03N	1/8" NPT	3/16"	£2.74
BMH02/04N	1/8" NPT	1/4"	£1.46
BMH04/03N	1/4" NPT	3/16"	£4.12
BMH04/04N	1/4" NPT	1/4"	£2.79



**60° CONE PLATED HOSETAIL  
BSPP MALE 60° CONE**

3510

PART NUMBER	THREAD	HOSE ID	PRICE
BMH 04/04P	1/4" BSPP	1/4"	£11.89
BMH 04/06P	1/4" BSPP	3/8"	£6.17
BMH 06/06P	3/8" BSPP	3/8"	£11.02
BMH 06/08P	3/8" BSPP	1/2"	£8.84
BMH 08/06P	1/2" BSPP	3/8"	£59.38
BMH 08/08P	1/2" BSPP	1/2"	£30.38
BMH 12/08P	3/4" BSPP	1/2"	£14.77
BMH 12/12P	3/4" BSPP	3/4"	£26.00

Please note: hoesetails in this range are an interference fit

## HOSETAILS & ADAPTORS - PLATED BRASS



3510

### REDUCING BUSH BSPT MALE / BSPP FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
BMFB 04/02	1/4" BSPT	1/8" BSPP	£1.55
BMFB 06/02	3/8" BSPT	1/8" BSPP	£2.96
BMFB 06/04	3/8" BSPT	1/4" BSPP	£2.17
BMFB 08/02	1/2" BSPT	1/8" BSPP	£6.29
BMFB 08/04	1/2" BSPT	1/4" BSPP	£5.18
BMFB 08/06	1/2" BSPT	3/8" BSPP	£3.47
BMFB 12/04	3/4" BSPT	1/4" BSPP	£18.35
BMFB 12/06	3/4" BSPT	3/8" BSPP	£9.61
BMFB 12/08	3/4" BSPT	1/2" BSPP	£6.50
BMFB 16/06	1" BSPT	3/8" BSPP	£16.03
BMFB 16/08	1" BSPT	1/2" BSPP	£15.20
BMFB 16/12	1" BSPT	3/4" BSPP	£11.51



3505

### EQUAL CONNECTOR BSPT MALE

PART NUMBER	THREAD	PRICE
BEC 02/02	1/8" BSPT	£1.14
BEC 04/04	1/4" BSPT	£2.52
BEC 06/06	3/8" BSPT	£3.47
BEC 08/08	1/2" BSPT	£5.57
BEC 12/12	3/4" BSPT	£9.84
BEC 16/16	1" BSPT	£16.70



3510

### REDUCING CONNECTOR BSPT MALE

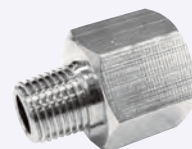
PART NUMBER	THREAD	THREAD	PRICE
BRC 04/02	1/4" BSPT	1/8" BSPT	£1.86
BRC 06/02	3/8" BSPT	1/8" BSPT	£2.67
BRC 06/04	3/8" BSPT	1/4" BSPT	£2.67
BRC 08/02	1/2" BSPT	1/8" BSPT	£4.12
BRC 08/04	1/2" BSPT	1/4" BSPT	£4.27
BRC 08/06	1/2" BSPT	3/8" BSPT	£4.55
BRC 12/04	3/4" BSPT	1/4" BSPT	£7.50
BRC 12/06	3/4" BSPT	3/8" BSPT	£9.01
BRC 12/08	3/4" BSPT	1/2" BSPT	£8.94
BRC 16/08	1" BSPT	1/2" BSPT	£14.46
BRC 16/12	1" BSPT	3/4" BSPT	£17.22



3505

### EQUAL CONNECTOR BSPP FEMALE

PART NUMBER	THREAD	PRICE
BFFA 02	1/8" BSPP	£2.00
BFFA 04	1/4" BSPP	£2.95
BFFA 06	3/8" BSPP	£5.50
BFFA 08	1/2" BSPP	£6.41
BFFA 12	3/4" BSPP	£13.62
BFFA 16	1" BSPP	£21.05



3510

### REDUCING CONNECTOR BSPT MALE / BSPP FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
BMFR 02/04	1/8" BSPT	1/4" BSPP	£6.31
BMFR 04/04	1/4" BSPT	1/4" BSPP	£4.75
BMFR 04/06	1/4" BSPT	3/8" BSPP	£17.52
BMFR 04/08	1/4" BSPT	1/2" BSPP	£9.42
BMFR 06/06	3/8" BSPT	3/8" BSPP	£5.61
BMFR 06/08	3/8" BSPT	1/2" BSPP	£9.42
BMFR 08/12	1/2" BSPT	3/4" BSPP	£38.48
BMFR 12/16	3/4" BSPT	1" BSPP	£47.18



3510


### HOSETAIL REPAIR CONNECTOR

PART NUMBER	HOSE ID	HOSE ID	PRICE
BHRC 02/02	1/8"	1/8"	£1.94
BHRC 03/03	3/16"	3/16"	£2.00
BHRC 04/04	1/4"	1/4"	£2.01
BHRC 05/05	5/16"	5/16"	£2.46
BHRC 06/04	3/8"	1/4"	£3.75
BHRC 06/06	3/8"	3/8"	£3.78
BHRC 08/04	1/2"	1/4"	£5.22
BHRC 08/06	1/2"	3/8"	£5.22
BHRC 08/08	1/2"	1/2"	£5.26
BHRC 08/09	1/2"	9/16"	£5.49
BHRC 10/10	5/8"	5/8"	£6.87
BHRC 12/12	3/4"	3/4"	£8.71
BHRC 16/16	1"	1"	£15.70

Do you also need?

PARKAIR®

• 1 litre drum



Assembly  
lubricant

Find it on page 933,  
section fifteen

Please note: hosetails in this range are an interference fit





# Aignep Brass Hosetails & Adaptors

## Technical Data

- Nickel plated brass threaded adaptors are the largest of Aignep's ranges
- Numerous configurations of nipples, reducers, plugs, tees, elbows, and hose adaptors available in multiple sizes
- High-performance pressure and temperatures (300°C)
- Sharp threads BSPT, BSPP and metric
- Aluminium manifolds and silencers

## Main Advantages

- Complete range M5 – 1"
- Compatible with all fluids
- Mechanical resistance
- Standard and bayonet connections
- Silicone free

## Applications

- Compressed air
- Pneumatic automation
- Industrial water circuits
- Inert gases, fluids and steam
- Vacuum

## Component Parts and Materials

The main part of the fitting is made in OT UNI EN 12164/5 CW614/7N and undergoes a nickel plating process. Different materials will be specified in the catalogue.

## Reference Standards

1907/2005, 2011/65/CE, PED 2014/68/UE, silicone-free.

## Threads

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.  
Parallel gas in conformity with ISO 228 Class A.  
Metric in conformity with ISO R/262.

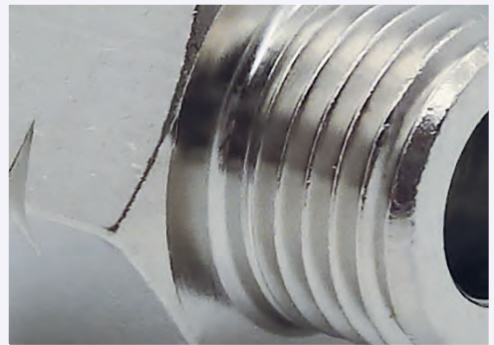
## Temperatures

Maximum temperature 300°C.

It should be noted that the pressure values indicated are calculated assuming a safety factor of 4. We recommend contacting us if you plan to use them in specific working conditions.

## Maximum Pressures Advised

1/8"	150 bar (2176 psi)
1/4"	100 bar (1450 psi)
3/8"	75 bar (1088 psi)
1/2"	50 bar (725 psi)
3/4"	85 bar (1233 psi)
1"	80 bar (1160 psi)





**HOSETAIL  
BSPT MALE**

PART NUMBER	THREAD	HOSE ID	PRICE
A340-04-1/8	1/8" BSPT	4 mm	£2.35
A340-06-1/8	1/8" BSPT	6 mm	£2.00
A340-06-1/4	1/4" BSPT	6 mm	£2.24
A340-07-1/8	1/8" BSPT	7 mm	£2.00
A340-07-1/4	1/4" BSPT	7 mm	£2.24
A340-08-1/8	1/8" BSPT	8 mm	£2.14
A340-08-1/4	1/4" BSPT	8 mm	£2.35
A340-09-1/8	1/8" BSPT	9 mm	£2.14
A340-09-1/4	1/4" BSPT	9 mm	£2.35
A340-09-3/8	3/8" BSPT	9 mm	£3.42
A340-09-1/2	1/2" BSPT	9 mm	£4.80
A340-10-1/8	1/8" BSPT	10 mm	£2.14
A340-10-1/4	1/4" BSPT	10 mm	£2.35
A340-10-3/8	3/8" BSPT	10 mm	£3.42
A340-10-1/2	1/2" BSPT	10 mm	£4.80
A340-11-1/8	1/8" BSPT	11 mm	£3.42
A340-12-1/4	1/4" BSPT	12 mm	£2.42
A340-12-3/8	3/8" BSPT	12 mm	£3.42
A340-12-1/2	1/2" BSPT	12 mm	£5.11
A340-14-3/8	3/8" BSPT	14 mm	£3.59
A340-14-1/2	1/2" BSPT	14 mm	£5.14
A340-15-1/4	1/4" BSPT	15 mm	£3.62
A340-16-3/8	3/8" BSPT	16 mm	£3.69
A340-16-1/2	1/2" BSPT	16 mm	£5.24
A340-16-3/4	3/4" BSPT	16 mm	£8.45
A340-17-3/8	3/8" BSPT	17 mm	£4.14
A340-17-1/2	1/2" BSPT	17 mm	£5.21
A340-18-3/8	3/8" BSPT	18 mm	£5.21
A340-18-1/2	1/2" BSPT	18 mm	£5.38
A340-18-3/4	3/4" BSPT	18 mm	£8.52
A340-20-3/8	3/8" BSPT	20 mm	£6.52
A340-20-1/2	1/2" BSPT	20 mm	£7.73
A340-20-3/4	3/4" BSPT	20 mm	£11.11
A340-25-3/4	3/4" BSPT	25 mm	£11.66
A340-25-1	1" BSPT	25 mm	£17.97
A340-34-1	1" BSPT	34 mm	£25.77



**HOSETAIL  
METRIC MALE**

PART NUMBER	THREAD	HOSE ID	PRICE
A345-3-M5	M5	3.0 mm	£2.62
A345-4.5-M5	M5	4.5 mm	£1.45

**BSPP MALE**

A345-4-1/8	1/8" BSPP	4.0 mm	£2.14
A345-6-1/8	1/8" BSPP	6.0 mm	£2.17
A345-6-1/4	1/4" BSPP	6.0 mm	£2.79
A345-07-1/8	1/8" BSPP	7.0 mm	£2.17
A345-07-1/4	1/4" BSPP	7.0 mm	£2.79
A345-08-1/8	1/8" BSPP	8.0 mm	£2.24
A345-08-1/4	1/4" BSPP	8.0 mm	£2.83
A345-09-1/8	1/8" BSPP	9.0 mm	£2.31
A345-09-1/4	1/4" BSPP	9.0 mm	£2.83
A345-09-3/8	3/8" BSPP	9.0 mm	£3.62
A345-12-1/4	1/4" BSPP	12.0 mm	£2.97
A345-12-3/8	3/8" BSPP	12.0 mm	£3.62
A345-12-1/2	1/2" BSPP	12.0 mm	£6.18
A345-17-3/8	3/8" BSPP	17.0 mm	£4.14
A345-17-1/2	1/2" BSPP	17.0 mm	£6.38

For assembly lubricant – see page 933

**HOSETAIL FIXED  
BSPP FEMALE**



PART NUMBER	THREAD	HOSE ID	PRICE
A350-06-1/8	1/8" BSPP	6 mm	£2.86
A350-6-1/4	1/4" BSPP	6 mm	£3.00
A350-07-1/8	1/8" BSPP	7 mm	£2.86
A350-07-1/4	1/4" BSPP	7 mm	£3.00
A350-08-1/4	1/4" BSPP	8 mm	£3.31
A350-09-1/4	1/4" BSPP	9 mm	£3.31
A350-09-3/8	3/8" BSPP	9 mm	£4.07
A350-10-1/4	1/4" BSPP	10 mm	£3.52
A350-10-3/8	3/8" BSPP	10 mm	£4.07
A350-12-3/8	3/8" BSPP	12 mm	£4.07
A350-12-1/2	1/2" BSPP	12 mm	£6.18



**HOSETAIL WITH O-RING  
METRIC MALE**

PART NUMBER	THREAD	HOSE ID	PRICE
A344-4.5-M5	M5	4.5 mm	£2.38

**BSPP MALE**

A344-6-1/4	1/4" BSPP	6 mm	£2.97
A344-07-1/8	1/8" BSPP	7 mm	£2.35
A344-07-1/4	1/4" BSPP	7 mm	£2.97
A344-08-1/8	1/8" BSPP	8 mm	£2.35
A344-08-1/4	1/4" BSPP	8 mm	£2.97
A344-09-1/8	1/8" BSPP	9 mm	£2.48
A344-8-3/8	3/8" BSPP	8 mm	£3.62
A344-8-1/2	1/2" BSPP	8 mm	£6.42
A344-09-1/4	1/4" BSPP	9 mm	£3.11
A344-09-3/8	3/8" BSPP	9 mm	£3.62
A344-10-1/4	1/4" BSPP	10 mm	£3.11
A344-10-3/8	3/8" BSPP	10 mm	£3.83
A344-10-1/2	1/2" BSPP	10 mm	£6.42
A344-12-1/4	1/4" BSPP	12 mm	£3.11
A344-12-3/8	3/8" BSPP	12 mm	£3.83
A344-12-1/2	1/2" BSPP	12 mm	£6.42
A344-13-1/2	1/2" BSPP	13 mm	£6.42
A344-14-1/4	1/4" BSPP	14 mm	£4.17
A344-14-3/8	3/8" BSPP	14 mm	£4.52
A344-14-1/2	1/2" BSPP	14 mm	£6.83
A344-17-3/8	3/8" BSPP	17 mm	£4.52
A344-17-1/2	1/2" BSPP	17 mm	£6.83
A344-19-3/4	3/4" BSPP	19 mm	£22.80
A344-20-3/4	3/4" BSPP	20 mm	£22.80
A344-25-1	1" BSPP	25 mm	£28.84
A344-27-1	1" BSPP	27 mm	£28.84



**HOSETAIL ELBOW  
BSPT MALE / HOSE BARB**

PART NUMBER	THREAD	HOSE ID	PRICE
A355-618	1/8" BSPT	6 mm	£4.11
A355-718	1/8" BSPT	7 mm	£4.11
A355-614	1/4" BSPT	6 mm	£4.35
A355-714	1/4" BSPT	7 mm	£4.35
A355-914	1/4" BSPT	9 mm	£4.83



**EQUAL HOSETAIL CONNECTOR**

PART NUMBER	HOSE ID	PRICE
A347-06	6 mm	£3.73
A347-08	8 mm	£4.11
A347-10	10 mm	£4.52
A347-12	12 mm	£5.24

## EQUAL CONNECTOR BSPT MALE



1420

PART NUMBER	THREAD	PRICE
A200-1/8	1/8" BSPT	£1.38
A200-1/4	1/4" BSPT	£2.00
A200-3/8	3/8" BSPT	£2.79
A200-1/2	1/2" BSPT	£4.69
A200-3/4	3/4" BSPT	£8.28
A200-1	1" BSPT	£18.42

## EQUAL CONNECTOR METRIC MALE



1420

PART NUMBER	THREAD	PRICE
A210-M3	M3	£1.48
A210-M5	M5	£1.41

## BSPP MALE

A210-1/8	1/8" BSPP	£1.55
A210-1/4	1/4" BSPP	£2.38
A210-3/8	3/8" BSPP	£3.17
A210-1/2	1/2" BSPP	£5.14
A210-3/4	3/4" BSPP	£14.18
A210-1	1" BSPP	£22.15

**New**

## EQUAL CONNECTOR WITH NBR O-RING METRIC MALE



1420

PART NUMBER	THREAD	PRICE
A215-M5	M5	£2.24

## BSPP MALE

A215-1/8	1/8" BSPP	£2.42
A215-1/4	1/4" BSPP	£3.31
A215-3/8	3/8" BSPP	£4.17
A215-1/2	1/2" BSPP	£6.38
A215-3/4	3/4" BSPP	£17.22
A215-1	1" BSPP	£26.19

## REDUCING CONNECTOR BSPT MALE



1420

PART NUMBER	THREAD	THREAD	PRICE
A220-18-14	1/8" BSPT	1/4" BSPT	£2.00
A220-18-38	1/8" BSPT	3/8" BSPT	£2.48
A220-18-12	1/8" BSPT	1/2" BSPT	£4.80
A220-14-38	1/4" BSPT	3/8" BSPT	£2.62
A220-14-12	1/4" BSPT	1/2" BSPT	£4.35
A220-38-12	3/8" BSPT	1/2" BSPT	£4.45
A220-12-34	1/2" BSPT	3/4" BSPT	£7.87
A220-34-1	3/4" BSPT	1" BSPT	£17.42

## REDUCING CONNECTOR METRIC MALE



1420

PART NUMBER	THREAD	THREAD	PRICE
A230-M5-18	M5	1/8" BSPP	£1.90

## BSPP MALE

A230-18-14	1/8" BSPP	1/4" BSPP	£2.31
A230-18-38	1/8" BSPP	3/8" BSPP	£2.59
A230-14-38	1/4" BSPP	3/8" BSPP	£2.66
A230-14-12	1/4" BSPP	1/2" BSPP	£4.52
A230-38-12	3/8" BSPP	1/2" BSPP	£4.83
A230-12-34	1/2" BSPP	3/4" BSPP	£8.76

## ADAPTOR BSPT MALE / BSPP FEMALE



1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A240-18-18	1/8" BSPT	1/8" BSPP	£1.69
A240-18-14	1/8" BSPT	1/4" BSPP	£2.24
A240-18-38	1/8" BSPT	3/8" BSPP	£4.07
A240-14-14	1/4" BSPT	1/4" BSPP	£2.52
A240-14-38	1/4" BSPT	3/8" BSPP	£3.93
A240-14-12	1/4" BSPT	1/2" BSPP	£6.14
A240-38-38	3/8" BSPT	3/8" BSPP	£4.38
A240-38-12	3/8" BSPT	1/2" BSPP	£6.18
A240-38-34	3/8" BSPT	3/4" BSPP	£15.42
A240-12-12	1/2" BSPT	1/2" BSPP	£6.97
A240-12-34	1/2" BSPT	3/4" BSPP	£10.59
A240-34-1	3/4" BSPT	1" BSPP	£26.84

## ADAPTOR EXTENDED METRIC MALE / BSPP FEMALE



1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A250-M5-18	M5	1/8" BSPP	£1.59

## BSPP MALE / BSPP FEMALE

A250-18-18	1/8" BSPP	1/8" BSPP	£1.59
A250-18-14	1/8" BSPP	1/4" BSPP	£2.31
A250-18-38	1/8" BSPP	3/8" BSPP	£4.55
A250-14-14	1/4" BSPP	1/4" BSPP	£2.42
A250-14-38	1/4" BSPP	3/8" BSPP	£3.52
A250-14-12	1/4" BSPP	1/2" BSPP	£5.66
A250-38-38	3/8" BSPP	3/8" BSPP	£4.11
A250-38-12	3/8" BSPP	1/2" BSPP	£5.97
A250-12-12	1/2" BSPP	1/2" BSPP	£6.87
A250-12-34	1/2" BSPP	3/4" BSPP	£18.18

## EQUAL CONNECTOR METRIC FEMALE



1420

PART NUMBER	THREAD	PRICE
A300-M5	M5	£1.79

## BSPP FEMALE

A300-1/8	1/8" BSPP	£1.90
A300-1/4	1/4" BSPP	£2.48
A300-3/8	3/8" BSPP	£3.93
A300-1/2	1/2" BSPP	£6.52
A300-3/4	3/4" BSPP	£11.49
A300-1	1" BSPP	£25.01

## REDUCING CONNECTOR METRIC FEMALE



1420

PART NUMBER	THREAD	THREAD	PRICE
A310-M5-18	M5	1/8" BSPP	£2.24

## BSPP FEMALE

A310-18-14	1/8" BSPP	1/4" BSPP	£2.62
A310-18-38	1/8" BSPP	3/8" BSPP	£3.62
A310-18-12	1/8" BSPP	1/2" BSPP	£4.93
A310-14-38	1/4" BSPP	3/8" BSPP	£4.14
A310-14-12	1/4" BSPP	1/2" BSPP	£4.83
A310-38-12	3/8" BSPP	1/2" BSPP	£5.90
A310-12-34	1/2" BSPP	3/4" BSPP	£15.08
A310-12-1	1/2" BSPP	1" BSPP	£20.08
A310-34-1	3/4" BSPP	1" BSPP	£22.74



**REDUCING BUSH**  
BSPT MALE / BSPP FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A280-14-18	1/4" BSPT	1/8" BSPP	£1.55
A280-38-18	3/8" BSPT	1/8" BSPP	£2.21
A280-38-14	3/8" BSPT	1/4" BSPP	£2.04
A280-12-18	1/2" BSPT	1/8" BSPP	£3.93
A280-12-14	1/2" BSPT	1/4" BSPP	£3.62
A280-12-38	1/2" BSPT	3/8" BSPP	£3.11
A280-34-38	3/4" BSPT	3/8" BSPP	£7.38
A280-34-12	3/4" BSPT	1/2" BSPP	£5.66
A280-1-12	1" BSPT	1/2" BSPP	£12.90
A280-1-34	1" BSPT	3/4" BSPP	£12.39
A280-114-12	1 1/4" BSPT	1/2" BSPP	£38.74
A280-114-34	1 1/4" BSPT	3/4" BSPP	£38.74
A280-114-1	1 1/4" BSPT	1" BSPP	£38.74
A280-112-1	1 1/2" BSPT	1" BSPP	£45.33
A280-2-1	2" BSPT	1" BSPP	£66.10

**SWIVEL NIPPLE**  
BSPT MALE / BSPT FEMALE

PART NUMBER	THREAD	LENGTH	PRICE
A2110-1/8	1/8" BSPT	25.0 mm	£4.52
A2110-1/4	1/4" BSPT	33.0 mm	£5.42
A2110-3/8	3/8" BSPT	35.5 mm	£6.97



**CONNECTOR WITH MILLED NUT**  
BSPP MALE / FEMALE

PART NUMBER	THREAD	PRICE
A850-02	1/8" BSPP	£6.11
A850-04	1/4" BSPP	£6.11
A850-06	3/8" BSPP	£6.90



**REDUCING BUSH**  
METRIC MALE / METRIC FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A290-M5-M3	M5	M3	£1.90

**BSPP MALE / METRIC FEMALE**

A290-18-M5	1/8" BSPP	M5	£1.59
A290-14-M5	1/4" BSPP	M5	£2.52

**BSPP MALE / BSPP FEMALE**

A290-14-18	1/4" BSPP	1/8" BSPP	£1.97
A290-38-18	3/8" BSPP	1/8" BSPP	£2.42
A290-38-14	3/8" BSPP	1/4" BSPP	£2.31
A290-12-18	1/2" BSPP	1/8" BSPP	£4.11
A290-12-14	1/2" BSPP	1/4" BSPP	£3.66
A290-12-38	1/2" BSPP	3/8" BSPP	£3.52
A290-34-14	3/4" BSPP	1/4" BSPP	£11.14
A290-34-38	3/4" BSPP	3/8" BSPP	£7.76
A290-34-12	3/4" BSPP	1/2" BSPP	£7.49
A290-1-12	1" BSPP	1/2" BSPP	£16.91
A290-1-34	1" BSPP	3/4" BSPP	£16.04

**SWIVEL NIPPLE**  
BSPP MALE / BSPP FEMALE

PART NUMBER	THREAD	LENGTH	PRICE
A2115-1/8	1/8" BSPP	24.5 mm	£4.93
A2115-1/4	1/4" BSPP	31.0 mm	£6.00
A2115-3/8	3/8" BSPP	34.5 mm	£7.76



**BULKHEAD CONNECTOR**  
METRIC FEMALE / METRIC MALE

PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
A360-M5	M5	M10 x 1.0	£3.17

**BSPP FEMALE / METRIC MALE**

A360-1/8	1/8" BSPP	M16 x 1.5	£4.69
A360-1/4	1/4" BSPP	M20 x 1.5	£7.94
A360-3/8	3/8" BSPP	M26 x 1.5	£12.90
A360-1/2	1/2" BSPP	M28 x 1.5	£15.77
A360-3/4	3/4" BSPP	M33 x 1.5	£37.09



**EXTENSION CONNECTOR**  
METRIC MALE / METRIC FEMALE

PART NUMBER	THREAD	LENGTH	PRICE
A270-M5-18.5	M5	18.5 mm	£1.90

**BSPP MALE / BSPP FEMALE**

A270-1/8-22	1/8" BSPP	22.0 mm	£2.17
A270-1/8-32	1/8" BSPP	32.0 mm	£4.11
A270-1/8-42	1/8" BSPP	42.0 mm	£4.11
A270-1/8-51	1/8" BSPP	51.0 mm	£6.52
A270-1/4-35	1/4" BSPP	35.0 mm	£3.90
A270-1/4-51	1/4" BSPP	51.0 mm	£5.69
A270-3/8	3/8" BSPP	32.0 mm	£8.83
A270-1/2	1/2" BSPP	35.0 mm	£12.39

**ADAPTOR**  
NPT MALE / BSPP FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A82241-18	1/8" NPT	1/8" BSPP	£2.52
A82241-14	1/4" NPT	1/4" BSPP	£4.55
A82241-38	3/8" NPT	3/8" BSPP	£10.73

**ADAPTOR**  
BSPP MALE / NPT FEMALE

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A82242-18	1/8" BSPP	1/8" NPT	£2.97
A82242-14	1/4" BSPP	1/4" NPT	£3.62
A82242-38	3/8" BSPP	3/8" NPT	£10.07
A82242-12	1/2" BSPP	1/2" NPT	£13.49

## REDUCING CONNECTOR WITH NBR O-RING METRIC MALE / METRIC FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A292-M7-M5	M7	M5	£2.86

## BSPP MALE / METRIC FEMALE

A292-18-M5	1/8" BSPP	M5	£1.83
A292-14-M5	1/4" BSPP	M5	£2.31

## BSPP MALE / BSPP FEMALE

A292-14-18	1/4" BSPP	1/8" BSPP	£2.21
A292-38-18	3/8" BSPP	1/8" BSPP	£3.21
A292-38-14	3/8" BSPP	1/4" BSPP	£2.97
A292-12-18	1/2" BSPP	1/8" BSPP	£5.69
A292-12-14	1/2" BSPP	1/4" BSPP	£5.21
A292-12-38	1/2" BSPP	3/8" BSPP	£4.80
A292-34-14	3/4" BSPP	1/4" BSPP	£11.45
A292-34-38	3/4" BSPP	3/8" BSPP	£11.01
A292-34-12	3/4" BSPP	1/2" BSPP	£9.63

## BLANKING PLUG METRIC MALE

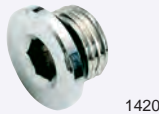


PART NUMBER	THREAD	PRICE
A320-M5	M5	£1.38

## BSPP MALE

A320-1/8	1/8" BSPP	£1.35
A320-1/4	1/4" BSPP	£1.79
A320-3/8	3/8" BSPP	£2.35
A320-1/2	1/2" BSPP	£4.00
A320-3/4	3/4" BSPP	£6.45
A320-1	1" BSPP	£12.18

## BLANKING PLUG WITH HEXAGON RECESS METRIC MALE - NBR O-RING



PART NUMBER	THREAD	PRICE
A315-M5	M5	£1.52
A315-M7	M7	£1.48
A315-M8	M8	£1.48
A315-M10	M10	£1.48
A315-M12	M12	£1.83

## BSPP MALE - NBR O-RING

A315-1/8	1/8" BSPP	£1.48
A315-1/4	1/4" BSPP	£1.73
A315-3/8	3/8" BSPP	£2.42
A315-1/2	1/2" BSPP	£4.17
A315-3/4	3/4" BSPP	£12.11
A315-1	1" BSPP	£13.77

## METRIC MALE - FKM O-RING

A315V-M5	M5	£1.66
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## BSPP MALE - FKM O-RING

A315V-1/8	1/8" BSPP	£1.79
A315V-1/4	1/4" BSPP	£2.38
A315V-3/8	3/8" BSPP	£3.38
A315V-1/2	1/2" BSPP	£5.24

## TAPER PLUGS BSPT MALE



PART NUMBER	THREAD	PRICE
A321-1/8	1/8" BSPT	£2.14
A321-1/4	1/4" BSPT	£2.35
A321-3/8	3/8" BSPT	£2.90
A321-1/2	1/2" BSPT	£5.31
A321-3/4	3/4" BSPT	£8.42
A321-1	1" BSPT	£15.80

## PLUG BSPT MALE



PART NUMBER	THREAD	PRICE
A325-1/8	1/8" BSPT	£1.21
A325-1/4	1/4" BSPT	£1.48
A325-3/8	3/8" BSPT	£1.79
A325-1/2	1/2" BSPT	£2.90

## PLUG BSPP MALE



PART NUMBER	THREAD	PRICE
A326-1/8	1/8" BSPP	£1.21
A326-1/4	1/4" BSPP	£1.48
A326-3/8	3/8" BSPP	£1.86
A326-1/2	1/2" BSPP	£3.00
A326-3/4	3/4" BSPP	£6.24

## BLANKING CAP BSPP FEMALE



PART NUMBER	THREAD	PRICE
A330-1/8	1/8" BSPP	£1.21
A330-1/4	1/4" BSPP	£2.14
A330-3/8	3/8" BSPP	£3.11
A330-1/2	1/2" BSPP	£4.83

## METRIC LOCKNUT METRIC FEMALE



PART NUMBER	THREAD	PRICE
A174-M10X1	M10 x 1.0	£1.07
A174-M16X1.5	M16 x 1.5	£1.73
A174-M20X1.5	M20 x 1.5	£2.38
A174-M26X1.5	M26 x 1.5	£4.07
A174-M28X1.5	M28 x 1.5	£4.93
A174-M33X1.5	M33 x 1.5	£9.52

## NUT BSPP FEMALE



PART NUMBER	THREAD	PRICE
A296-1/8	1/8" BSPP	£1.14
A296-1/4	1/4" BSPP	£1.31
A296-3/8	3/8" BSPP	£1.48
A296-1/2	1/2" BSPP	£1.90



**ELBOW  
METRIC MALE**

PART NUMBER	THREAD	PRICE
A500-M5	M5	£4.86

**BSPT MALE**

A500-1/8	1/8" BSPT	£3.55
A500-1/4	1/4" BSPT	£4.69
A500-3/8	3/8" BSPT	£6.90
A500-1/2	1/2" BSPT	£11.11
A500-3/4	3/4" BSPT	£15.73
A500-1	1" BSPT	£25.50



**ELBOW  
METRIC FEMALE**

PART NUMBER	THREAD	PRICE
A510-M5	M5	£4.86

**BSPP FEMALE**

A510-1/8	1/8" BSPP	£3.59
A510-1/4	1/4" BSPP	£5.04
A510-3/8	3/8" BSPP	£6.90
A510-1/2	1/2" BSPP	£11.11
A510-3/4	3/4" BSPP	£15.73
A510-1	1" BSPP	£25.50



**ELBOW  
METRIC MALE / METRIC FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A520-M5	M5	M5	£4.86

**BSPT MALE / BSPP FEMALE**

A520-1/8	1/8" BSPT	1/8" BSPP	£3.42
A520-1/4	1/4" BSPT	1/4" BSPP	£4.69
A520-3/8	3/8" BSPT	3/8" BSPP	£6.90
A520-1/2	1/2" BSPT	1/2" BSPP	£11.11
A520-3/4	3/4" BSPT	3/4" BSPP	£15.73
A520-1	1" BSPT	1" BSPP	£25.50



**OFF SET MALE TEE  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A450-1/8	1/8" BSPT	1/8" BSPP	£4.38
A450-1/4	1/4" BSPT	1/4" BSPP	£5.97
A450-3/8	3/8" BSPT	3/8" BSPP	£9.45
A450-1/2	1/2" BSPT	1/2" BSPP	£15.46
A450-3/4	3/4" BSPT	3/4" BSPP	£21.11
A450-1	1" BSPT	1" BSPP	£36.85



**EQUAL TEE  
BSPP FEMALE**

PART NUMBER	THREAD	PRICE
A400-1/8	1/8" BSPP	£4.14
A400-1/4	1/4" BSPP	£5.97
A400-3/8	3/8" BSPP	£9.45
A400-1/2	1/2" BSPP	£15.46
A400-3/4	3/4" BSPP	£21.11
A400-1	1" BSPP	£36.85



**CENTRE LEG TEE  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE A	FEMALE B	PRICE
A440-1/8	1/8" BSPT	1/8" BSPP	£4.38
A440-1/4	1/4" BSPT	1/4" BSPP	£5.97
A440-3/8	3/8" BSPT	3/8" BSPP	£9.45
A440-1/2	1/2" BSPT	1/2" BSPP	£15.46
A440-3/4	3/4" BSPT	3/4" BSPP	£21.11
A440-1	1" BSPT	1" BSPP	£36.85



**EQUAL TEE  
BSPT MALE**

PART NUMBER	THREAD	PRICE
A410-1/8	1/8" BSPT	£4.38
A410-1/4	1/4" BSPT	£6.18
A410-3/8	3/8" BSPT	£9.45
A410-1/2	1/2" BSPT	£15.46
A410-3/4	3/4" BSPT	£21.11
A410-1	1" BSPT	£36.85



**OFF SET FEMALE TEE  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A430-1/8	1/8" BSPT	1/8" BSPP	£4.55
A430-1/4	1/4" BSPT	1/4" BSPP	£6.38
A430-3/8	3/8" BSPT	3/8" BSPP	£9.45
A430-1/2	1/2" BSPT	1/2" BSPP	£15.46
A430-3/4	3/4" BSPT	3/4" BSPP	£21.11
A430-1	1" BSPT	1" BSPP	£36.85



**CENTRE LEG TEE  
BSPT MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A420-1/8	1/8" BSPT	1/8" BSPP	£4.55
A420-1/4	1/4" BSPT	1/4" BSPP	£6.38
A420-3/8	3/8" BSPT	3/8" BSPP	£9.45
A420-1/2	1/2" BSPT	1/2" BSPP	£15.46
A420-3/4	3/4" BSPT	3/4" BSPP	£21.11
A420-1	1" BSPT	1" BSPP	£36.85


**EQUAL CROSS  
BSPP FEMALE**

1420

PART NUMBER	THREAD	PRICE
A620-1/8	1/8" BSPP	£7.45
A620-1/4	1/4" BSPP	£9.45
A620-3/8	3/8" BSPP	£14.08
A620-1/2	1/2" BSPP	£22.43


**EQUAL CROSS  
BSPT MALE**

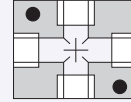
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PART NUMBER	THREAD	PRICE
A630-1/8	1/8" BSPT	£7.18
A630-1/4	1/4" BSPT	£8.97
A630-3/8	3/8" BSPT	£13.32
A630-1/2	1/2" BSPT	£20.60


**EQUAL CROSS  
BSPT MALE / BSPP FEMALE**

1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A625-1/8	1/8" BSPT	1/8" BSPP	£7.45
A625-1/4	1/4" BSPT	1/4" BSPP	£9.45
A625-3/8	3/8" BSPT	3/8" BSPP	£14.08
A625-1/2	1/2" BSPT	1/2" BSPP	£22.43


**TEE CROSS ANODISED ALUMINIUM  
BSPP FEMALE**

1420

PART NUMBER	THREAD	LENGTH (L)	PRICE
A640-1/8	1/8" BSPP	25 mm	£7.56
A640-1/4	1/4" BSPP	40 mm	£11.90
A640-3/8	3/8" BSPP	50 mm	£18.08
A640-1/2	1/2" BSPP	50 mm	£21.25


**EQUAL Y PIECE  
BSPT MALE / BSPP FEMALE**

1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A600-1/8	1/8" BSPT	1/8" BSPP	£5.42
A600-1/4	1/4" BSPT	1/4" BSPP	£6.52
A600-3/8	3/8" BSPT	3/8" BSPP	£11.35
A600-1/2	1/2" BSPT	1/2" BSPP	£17.56


**EQUAL Y PIECE  
BSPP FEMALE**

1420

PART NUMBER	THREAD	PRICE
A610-1/8	1/8" BSPP	£5.42
A610-1/4	1/4" BSPP	£6.52
A610-3/8	3/8" BSPP	£11.35
A610-1/2	1/2" BSPP	£17.56


**BLOCK ELBOW  
BSPT MALE / BSPP FEMALE**

1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A670-1/8	1/8" BSPT	1/8" BSPP	£5.11
A670-1/4	1/4" BSPT	1/4" BSPP	£6.87


**BLOCK TEE  
BSPT MALE / BSPP FEMALE**

1420

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A680-1/8	1/8" BSPT	1/8" BSPP	£5.69
A680-1/4	1/4" BSPT	1/4" BSPP	£7.49


**90° BRACKET FITTING  
BSPP FEMALE**

1420

PART NUMBER	THREAD	PRICE
A550-1/2	1/2" BSPP	£17.08


**SINGLE BANJO BODY  
BSPP FEMALE**

1420

PART NUMBER	THREAD	PRICE
A690-1/8	1/8" BSPP	£4.00
A690-1/4	1/4" BSPP	£5.04
A690-3/8	3/8" BSPP	£6.93



**SWIVEL NIPPLE  
BSPP MALE**

PART NUMBER	THREAD	PRICE
A2116-1/8	1/8" BSPP	£4.93
A2116-1/4	1/4" BSPP	£6.59
A2116-3/8	3/8" BSPP	£12.73
A2116-1/2	1/2" BSPP	£20.63
A2116-3/4	3/4" BSPP	£37.33
A2116-1	1" BSPP	£50.75



**REDUCING BUSH  
BSPP MALE / BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A295-14-18	1/4" BSPP	1/8" BSPP	£1.00
A295-38-14	3/8" BSPP	1/4" BSPP	£1.79
A295-12-38	1/2" BSPP	3/8" BSPP	£2.21
A295-34-12	3/4" BSPP	1/2" BSPP	£4.52
A295-1-34	1" BSPP	3/4" BSPP	£7.04



**EQUAL 3 PIECE CONNECTOR  
BSPT MALE**

PART NUMBER	THREAD	PRICE
A260-1/8	1/8" BSPT	£5.97
A260-1/4	1/4" BSPT	£7.66
A260-3/8	3/8" BSPT	£10.07
A260-1/2	1/2" BSPT	£29.95
A260-3/4	3/4" BSPT	£37.43
A260-1	1" BSPT	£59.93

## HOSE ADAPTORS FOR PLASTIC TUBE

### SPECIFICATIONS

Temperature range	-10°C to +80°C (14°F to 176°F)
Minimum pressure	-0.99 bar (-14 psi)
Maximum pressure	10 bar (145 psi)
Suitability	Compressed air
For use with	Flexible tubes in plastic: polyamide, polyethylene, polyurethane

### MATERIALS

Hose adaptors	Brass
Body	Technopolymer



**STRAIGHT HOSETAIL  
METRIC MALE**

PART NUMBER	THREAD	HOSE ID	PRICE
A15000-M502	M5	2 mm	£2.24
A15000-M503	M5	3 mm	£2.24
A15000-M504	M5	4 mm	£2.24
A15000-M506	M5	6 mm	£2.48



**EQUAL HOSETAIL ELBOW**

PART NUMBER	HOSE ID	PRICE
A15130-02	2 mm	£5.18
A15130-03	3 mm	£5.18
A15130-04	4 mm	£5.73
A15130-06	6 mm	£5.73



**EQUAL HOSETAIL**

PART NUMBER	HOSE ID	PRICE
A15040-0202	2 mm	£2.66
A15040-0303	3 mm	£2.66
A15040-0404	4 mm	£3.11
A15040-0606	6 mm	£3.11



**EQUAL HOSETAIL TEE**

PART NUMBER	HOSE ID	PRICE
A15230-02	2 mm	£6.42
A15230-03	3 mm	£6.42
A15230-04	4 mm	£6.90
A15230-06	6 mm	£6.90



**REDUCING HOSETAIL**

PART NUMBER	HOSE ID	HOSE ID	PRICE
A15040-0302	3 mm	2 mm	£2.66
A15040-0403	4 mm	3 mm	£3.11
A15040-0604	6 mm	4 mm	£3.11



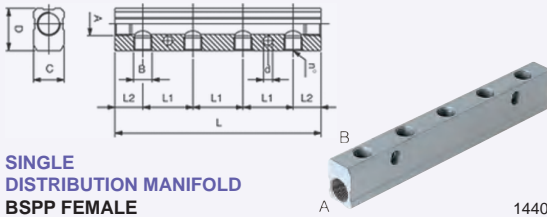
ALUMINIUM MANIFOLDS

SPECIFICATIONS

Recommended pressures	1/4"	3/8"	1/2"
	-0.99 to 100 bar	-0.99 to 75 bar	-0.99 to 50 bar

DIMENSIONS FOR A647 MANIFOLDS

PART NUMBER	C	D	L1	L2	L	d
A647-1418-2	18	24	30	17.5	65	4.5
A647-1418-3	18	24	30	17.5	95	4.5
A647-1418-4	18	24	30	17.5	125	4.5
A647-1418-5	18	24	30	17.5	155	4.5
A647-1418-6	18	24	30	17.5	185	4.5
A647-3814-2	22	30	36	20	76	5.5
A647-3814-3	22	30	36	20	112	5.5
A647-3814-4	22	30	36	20	148	5.5
A647-3814-5	22	30	36	20	184	5.5
A647-3814-6	22	30	36	20	220	5.5
A647-1238-2	26	35	40	25	90	5.5
A647-1238-3	26	35	40	25	130	5.5
A647-1238-4	26	35	40	25	170	5.5
A647-1238-5	26	35	40	25	210	5.5
A647-1238-6	26	35	40	25	250	5.5



SINGLE DISTRIBUTION MANIFOLD  
BSPP FEMALE

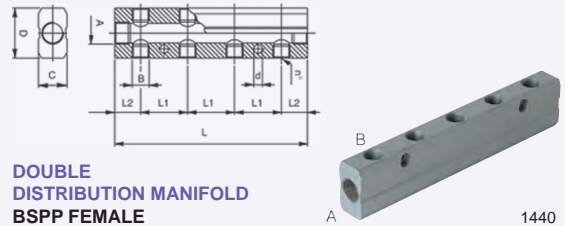
PART NUMBER	THREAD A	THREAD B	OUTLET PORTS	PRICE
A647-1418-2	1/4" BSPP	1/8" BSPP	2	£21.70
A647-1418-3	1/4" BSPP	1/8" BSPP	3	£29.70
A647-1418-4	1/4" BSPP	1/8" BSPP	4	£38.57
A647-1418-5	1/4" BSPP	1/8" BSPP	5	£49.44
A647-1418-6	1/4" BSPP	1/8" BSPP	6	£58.03
A647-3814-2	3/8" BSPP	1/4" BSPP	2	£25.77
A647-3814-3	3/8" BSPP	1/4" BSPP	3	£31.64
A647-3814-4	3/8" BSPP	1/4" BSPP	4	£41.85
A647-3814-5	3/8" BSPP	1/4" BSPP	5	£52.03
A647-3814-6	3/8" BSPP	1/4" BSPP	6	£62.69
A647-1238-2	1/2" BSPP	3/8" BSPP	2	£32.12
A647-1238-3	1/2" BSPP	3/8" BSPP	3	£38.47
A647-1238-4	1/2" BSPP	3/8" BSPP	4	£48.37
A647-1238-5	1/2" BSPP	3/8" BSPP	5	£56.79
A647-1238-6	1/2" BSPP	3/8" BSPP	6	£66.59

SPECIFICATIONS

Recommended pressures	1/4"	3/8"	1/2"
	-0.99 to 100 bar	-0.99 to 75 bar	-0.99 to 50 bar

DIMENSIONS FOR A648 MANIFOLDS

PART NUMBER	C	D	L1	L2	L	d
A648-1418-2	18	30	30	17.5	65	4.5
A648-1418-3	18	30	30	17.5	95	4.5
A648-1418-4	18	30	30	17.5	125	4.5
A648-1418-5	18	30	30	17.5	155	4.5
A648-1418-6	18	30	30	17.5	185	4.5
A648-3814-2	22	38	36	20	76	5.5
A648-3814-3	22	38	36	20	112	5.5
A648-3814-4	22	38	36	20	148	5.5
A648-3814-5	22	38	36	20	184	5.5
A648-3814-6	22	38	36	20	220	5.5
A648-1238-2	26	44	40	25	90	5.5
A648-1238-3	26	44	40	25	130	5.5
A648-1238-4	26	44	40	25	170	5.5
A648-1238-5	26	44	40	25	210	5.5
A648-1238-6	26	44	40	25	250	5.5



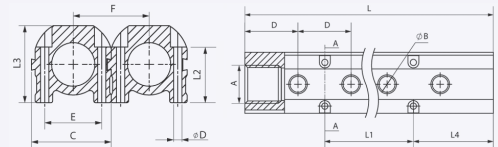
DOUBLE DISTRIBUTION MANIFOLD  
BSPP FEMALE

PART NUMBER	THREAD A	THREAD B	OUTLET PORTS	PRICE
A648-1418-2	1/4" BSPP	1/8" BSPP	2 + 2	£27.32
A648-1418-3	1/4" BSPP	1/8" BSPP	3 + 3	£37.74
A648-1418-4	1/4" BSPP	1/8" BSPP	4 + 4	£52.44
A648-1418-5	1/4" BSPP	1/8" BSPP	5 + 5	£62.20
A648-1418-6	1/4" BSPP	1/8" BSPP	6 + 6	£66.90
A648-3814-2	3/8" BSPP	1/4" BSPP	2 + 2	£29.70
A648-3814-3	3/8" BSPP	1/4" BSPP	3 + 3	£40.47
A648-3814-4	3/8" BSPP	1/4" BSPP	4 + 4	£57.55
A648-3814-5	3/8" BSPP	1/4" BSPP	5 + 5	£66.79
A648-3814-6	3/8" BSPP	1/4" BSPP	6 + 6	£80.83
A648-1238-2	1/2" BSPP	3/8" BSPP	2 + 2	£48.78
A648-1238-3	1/2" BSPP	3/8" BSPP	3 + 3	£58.06
A648-1238-4	1/2" BSPP	3/8" BSPP	4 + 4	£72.62
A648-1238-5	1/2" BSPP	3/8" BSPP	5 + 5	£85.18
A648-1238-6	1/2" BSPP	3/8" BSPP	6 + 6	£99.71

COLOURED ALUMINIUM MANIFOLDS

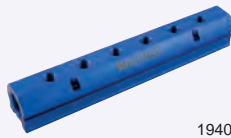
DIMENSIONS FOR A649 MANIFOLDS

PART NUMBER	C	D	E	F	L	L1	L2	L4	d
A649-2314-4	43.5	38	31	41.3	190	75.6	30	57.2	4.5
A649-2314-6	43.5	38	31	41.3	266	151.6	30	57.2	4.5
A649-2314-8	43.5	38	31	41.3	342	227.6	30	57.2	4.5
A649-2314-10	43.5	38	31	41.3	418	303.6	30	57.2	4.5



New

SINGLE DISTRIBUTION MANIFOLD – BLUE  
BSPP FEMALE



PART NUMBER	THREAD A	THREAD B	OUTLET PORTS	PRICE
A649-2314-4-BLU	3/4" BSPP	1/4" BSPP	4	£94.42
A649-2314-6-BLU	3/4" BSPP	1/4" BSPP	6	£113.25
A649-2314-8-BLU	3/4" BSPP	1/4" BSPP	8	£138.55
A649-2314-10-BLU	3/4" BSPP	1/4" BSPP	10	£182.86

New

SINGLE DISTRIBUTION MANIFOLD – RED  
BSPP FEMALE



PART NUMBER	THREAD A	THREAD B	OUTLET PORTS	PRICE
A649-3414-4-RED	3/4" BSPP	1/4" BSPP	4	£94.42
A649-3414-6-RED	3/4" BSPP	1/4" BSPP	6	£113.25
A649-3414-8-RED	3/4" BSPP	1/4" BSPP	8	£138.55
A649-3414-10-RED	3/4" BSPP	1/4" BSPP	10	£182.86

## FEATURES / BENEFITS

Sprint pipe fittings are characterised by great reliability of female threads, both BSPP & BSPT, with non-flat surfaces. The patented Sprint models are provided with a particular torque system, which avoids the use of liquid glues or PTFE band, thus making the mounting quicker.

## SPECIFICATIONS

Operating pressure	Dependent on tube / installation
Operating temperature	Dependent on tube specification
Materials	Bright nickel plated brass
Sealing ring	PTFE
Tube to connect	Nylon 6, 11, 12, polyurethane & polyethylene
Media	Compressed air & any fluids compatible with material specs



**ELBOW  
BSPT MALE**

3520

PART NUMBER	THREAD	PRICE
ZS20101/8	1/8" BSPT	£2.22
ZS20101/4	1/4" BSPT	£3.19
ZS20103/8	3/8" BSPT	£4.20
ZS20101/2	1/2" BSPT	£6.03



**ELBOW  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS20201/8	1/8" BSPT	1/8" BSPP	£2.31
ZS20201/4	1/4" BSPT	1/4" BSPP	£3.19
ZS20203/8	3/8" BSPT	3/8" BSPP	£4.24
ZS20201/2	1/2" BSPT	1/2" BSPP	£6.38



**CENTRE LEG TEE  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS20601/8	1/8" BSPT	1/8" BSPP	£3.02
ZS20601/4	1/4" BSPT	1/4" BSPP	£4.74
ZS20603/8	3/8" BSPT	3/8" BSPP	£6.63
ZS20601/2	1/2" BSPT	1/2" BSPP	£9.28



**TEE  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS20501/8	1/8" BSPT	1/8" BSPP	£3.02
ZS20501/4	1/4" BSPT	1/4" BSPP	£4.61
ZS20503/8	3/8" BSPT	3/8" BSPP	£6.63
ZS20501/2	1/2" BSPT	1/2" BSPP	£9.28



**EQUAL TEE  
BSPT MALE**

3520

PART NUMBER	THREAD	PRICE
ZS20801/8	1/8" BSPT	£3.02
ZS20801/4	1/4" BSPT	£4.74
ZS20803/8	3/8" BSPT	£6.63
ZS20801/2	1/2" BSPT	£9.28



**OFF SET TEE  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS20701/8	1/8" BSPT	1/8" BSPP	£3.02
ZS20701/4	1/4" BSPT	1/4" BSPP	£4.74
ZS20703/8	3/8" BSPT	3/8" BSPP	£6.63
ZS20701/2	1/2" BSPT	1/2" BSPP	£9.28



**CENTRE LEG TEE  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS20901/8	1/8" BSPT	1/8" BSPP	£3.02
ZS20901/4	1/4" BSPT	1/4" BSPP	£4.74
ZS20903/8	3/8" BSPT	3/8" BSPP	£6.63
ZS20901/2	1/2" BSPT	1/2" BSPP	£9.28



**EQUAL CONNECTOR  
BSPT MALE**

3520

PART NUMBER	THREAD	PRICE
ZS25001/8	1/8" BSPT	£0.94
ZS25001/4	1/4" BSPT	£1.33
ZS25003/8	3/8" BSPT	£1.90
ZS25001/2	1/2" BSPT	£2.96



**REDUCING CONNECTOR  
BSPT MALE**

3520

PART NUMBER	THREAD	THREAD	PRICE
ZS25101/814	1/8" BSPT	1/4" BSPT	£1.37
ZS25101/838	1/8" BSPT	3/8" BSPT	£1.81
ZS25101/438	1/4" BSPT	3/8" BSPT	£1.90
ZS25101/412	1/4" BSPT	1/2" BSPT	£3.02
ZS25103/812	3/8" BSPT	1/2" BSPT	£3.02



**REDUCING EXTENDED  
CONNECTOR  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS25201/818	1/8" BSPT	1/8" BSPP	£1.19
ZS25201/814	1/8" BSPT	1/4" BSPP	£1.41
ZS25201/838	1/8" BSPT	3/8" BSPP	£2.84
ZS25201/414	1/4" BSPT	1/4" BSPP	£1.59
ZS25201/438	1/4" BSPT	3/8" BSPP	£2.53
ZS25201/412	1/4" BSPT	1/2" BSPP	£3.92
ZS25203/838	3/8" BSPT	3/8" BSPP	£2.65
ZS25203/812	3/8" BSPT	1/2" BSPP	£3.92
ZS25201/212	1/2" BSPT	1/2" BSPP	£4.24



**REDUCING BUSH  
BSPT MALE / BSPP FEMALE**

3520

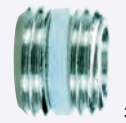
PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS25301/418	1/4" BSPT	1/8" BSPP	£1.06
ZS25303/818	3/8" BSPT	1/8" BSPP	£1.41
ZS25303/814	3/8" BSPT	1/4" BSPP	£1.41
ZS25301/218	1/2" BSPT	1/8" BSPP	£2.63
ZS25301/214	1/2" BSPT	1/4" BSPP	£2.53
ZS25301/238	1/2" BSPT	3/8" BSPP	£2.53



**PLUG  
BSPP MALE**

3520

PART NUMBER	THREAD	PRICE
ZS26101/8	1/8" BSPP	£1.34
ZS26101/4	1/4" BSPP	£1.60
ZS26103/8	3/8" BSPP	£1.84
ZS26101/2	1/2" BSPP	£2.96



**PLUG - FLUSH FITTING  
BSPP MALE**

3520

PART NUMBER	THREAD	PRICE
ZS26151/8	1/8" BSPP	£1.34
ZS26151/4	1/4" BSPP	£1.60
ZS26153/8	3/8" BSPP	£1.84



**SWIVEL CONNECTOR  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
ZS2541-1818	1/8" BSPT	1/8" BSPP	£2.34
ZS2541-1414	1/4" BSPT	1/4" BSPP	£2.96
ZS2541-3838	3/8" BSPT	3/8" BSPP	£4.88

**Do you also need?**

**Tubing, hose & ducting**

- PVC tubing & hose
- Nylon tubing
- Nylon recoils
- Polyurethane tube
- Polyurethane recoils



Find it on pages 616 – 691, section ten

### DESCRIPTION

Series 2000 pipe fittings are available in a wide range of styles & sizes.

### SPECIFICATIONS

Maximum pressure	40 bar
Threads	GAS conical ISO 7 (BSPT) GAS cylindrical ISO 228 (BSP)
Fluid	Compressed air or other low pressure fluids
Temperature	-40°C to +120°C
Materials	Nickel plated brass body

### EQUAL CONNECTOR BSPT MALE



PART NUMBER	THREAD	PRICE
Z25001/8	1/8" BSPT	£0.84
Z25001/4	1/4" BSPT	£1.20
Z25003/8	3/8" BSPT	£1.74
Z25001/2	1/2" BSPT	£2.71
Z25003/4	3/4" BSPT	£4.58
Z25001	1" BSPT	£16.44

### EQUAL CONNECTOR METRIC MALE



PART NUMBER	THREAD	PRICE
Z2501M5	M5	£0.84

### BSPP MALE

Z25011/8	1/8" BSPP	£1.00
Z25011/4	1/4" BSPP	£1.41
Z25013/8	3/8" BSPP	£1.77
Z25011/2	1/2" BSPP	£2.90

### REDUCING CONNECTOR BSPT MALE



PART NUMBER	THREAD A	THREAD B	PRICE
Z25101/814	1/8" BSPT	1/4" BSPT	£1.24
Z25101/838	1/8" BSPT	3/8" BSPT	£1.67
Z25101/438	1/4" BSPT	3/8" BSPT	£1.74
Z25101/412	1/4" BSPT	1/2" BSPT	£2.78
Z25103/812	3/8" BSPT	1/2" BSPT	£2.78
Z25101/234	1/2" BSPT	3/4" BSPT	£4.24

### REDUCING EXTENDED CONNECTOR BSPT MALE / BSPP FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z25201/818	1/8" BSPT	1/8" BSPP	£1.04
Z25201/814	1/8" BSPT	1/4" BSPP	£1.30
Z25201/838	1/8" BSPT	3/8" BSPP	£2.54
Z25201/414	1/4" BSPT	1/4" BSPP	£1.41
Z25201/438	1/4" BSPT	3/8" BSPP	£2.31
Z25201/412	1/4" BSPT	1/2" BSPP	£3.57
Z25203/838	3/8" BSPT	3/8" BSPP	£2.36
Z25203/812	3/8" BSPT	1/2" BSPP	£3.57
Z25201/212	1/2" BSPT	1/2" BSPP	£3.89

### REDUCING EXTENDED CONNECTOR METRIC MALE / BSPP FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z2521M518	M5	1/8" BSPP	£1.13

### REDUCING CONNECTOR METRIC MALE / BSPP FEMALE



PART NUMBER	THREAD A	THREAD B	PRICE
Z2511M51/8	M5	1/8" BSPP	£1.13

### BSPP MALE / BSPP FEMALE

Z25211/818	1/8" BSPP	1/8" BSPP	£1.04
Z25211/814	1/8" BSPP	1/4" BSPP	£1.38
Z25211/838	1/8" BSPP	3/8" BSPP	£2.78
Z25211/414	1/4" BSPP	1/4" BSPP	£1.56
Z25211/438	1/4" BSPP	3/8" BSPP	£2.36
Z25211/412	1/4" BSPP	1/2" BSPP	£3.57
Z25213/838	3/8" BSPP	3/8" BSPP	£2.54
Z25213/812	3/8" BSPP	1/2" BSPP	£3.77
Z25211/212	1/2" BSPP	1/2" BSPP	£4.09

### BSPP MALE

Z25111/814	1/8" BSPP	1/4" BSPP	£1.24
Z25111/838	1/8" BSPP	3/8" BSPP	£1.70
Z25111/438	1/4" BSPP	3/8" BSPP	£1.67
Z25111/412	1/4" BSPP	1/2" BSPP	£2.82
Z25113/812	3/8" BSPP	1/2" BSPP	£2.82

## EQUAL CONNECTOR EXTENDED BSPP MALE / BSPP FEMALE



PART NUMBER	THREAD	LENGTH	PRICE
Z25251/816	1/8" BSPP	16 mm	£1.41
Z25251/836	1/8" BSPP	36 mm	£2.32
Z25251/427	1/4" BSPP	27 mm	£2.34
Z25251/443	1/4" BSPP	43 mm	£3.05

## REDUCING BUSH BSPP MALE / METRIC FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z25311/8M5	1/8" BSPP	M5	£1.01

## BSPP MALE / BSPP FEMALE

Z25311/418	1/4" BSPP	1/8" BSPP	£1.04
Z25313/818	3/8" BSPP	1/8" BSPP	£1.30
Z25313/814	3/8" BSPP	1/4" BSPP	£1.30
Z25311/218	1/2" BSPP	1/8" BSPP	£2.78
Z25311/214	1/2" BSPP	1/4" BSPP	£2.34
Z25311/238	1/2" BSPP	3/8" BSPP	£2.34



## REDUCING CONNECTOR METRIC FEMALE / BSPP FEMALE

PART NUMBER	THREAD A	THREAD B	PRICE
Z2553M5/1/8	M5	1/8" BSPP	£1.20

## BSPP FEMALE

Z25531/814	1/8" BSPP	1/4" BSPP	£1.38
Z25531/838	1/8" BSPP	3/8" BSPP	£2.54
Z25531/812	1/8" BSPP	1/2" BSPP	£3.57
Z25531/438	1/4" BSPP	3/8" BSPP	£2.71
Z25531/412	1/4" BSPP	1/2" BSPP	£3.77
Z25533/812	3/8" BSPP	1/2" BSPP	£3.89

## BLANKING CAP BSPP FEMALE



PART NUMBER	THREAD	LENGTH	PRICE
Z26131/8	1/8" BSPP	11.0 mm	£0.84
Z26131/4	1/4" BSPP	13.5 mm	£1.23
Z26133/8	3/8" BSPP	15.5 mm	£1.77
Z26131/2	1/2" BSPP	22.5 mm	£2.90

## EQUAL ELBOW BSPP FEMALE



PART NUMBER	THREAD	PRICE
Z20131/8	1/8" BSPP	£2.34
Z20131/4	1/4" BSPP	£3.37
Z20133/8	3/8" BSPP	£4.24
Z20131/2	1/2" BSPP	£7.55

## REDUCING BUSH BSPT MALE / BSPP FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z25301/418	1/4" BSPT	1/8" BSPP	£0.99
Z25303/818	3/8" BSPT	1/8" BSPP	£1.30
Z25303/814	3/8" BSPT	1/4" BSPP	£1.30
Z25301/218	1/2" BSPT	1/8" BSPP	£2.34
Z25301/214	1/2" BSPT	1/4" BSPP	£2.31
Z25301/238	1/2" BSPT	3/8" BSPP	£2.31
Z25303/438	3/4" BSPT	3/8" BSPP	£8.23
Z25303/412	3/4" BSPT	1/2" BSPP	£3.18
Z2530112	1" BSPT	1/2" BSPP	£11.90

## EQUAL CONNECTOR METRIC FEMALE



PART NUMBER	THREAD	PRICE
Z2543M5	M5	£0.84

## BSPP FEMALE

Z2543-1/8	1/8" BSPP	£0.99
Z2543-1/4	1/4" BSPP	£1.41
Z25433/8	3/8" BSPP	£2.78

## BLANKING PLUG METRIC MALE



PART NUMBER	THREAD	LENGTH	PRICE
Z2611M5	M5	7.5 mm	£0.67

## BSPP MALE

Z26111/8	1/8" BSPP	10.5 mm	£0.84
Z26111/4	1/4" BSPP	13.0 mm	£1.13
Z26113/8	3/8" BSPP	14.0 mm	£1.41
Z26111/2	1/2" BSPP	15.5 mm	£2.37
Z26111	1" BSPP	19.0 mm	£7.46

## BLANKING PLUG BSPT MALE



PART NUMBER	THREAD	LENGTH	PRICE
Z26103/4	3/4" BSPT	16.5 mm	£3.81

## EQUAL ELBOW BSPT MALE



PART NUMBER	THREAD	PRICE
Z20101/8	1/8" BSPT	£1.97
Z20101/4	1/4" BSPT	£2.90
Z20103/8	3/8" BSPT	£3.81
Z20101/2	1/2" BSPT	£5.47
Z20103/4	3/4" BSPT	£17.28
Z20101	1" BSPT	£27.61



**ELBOW**  
METRIC MALE / METRIC FEMALE

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z2020M5	M5	M5	£2.26

**BSPT MALE / BSPP FEMALE**

Z20201/8	1/8" BSPT	1/8" BSPP	£2.10
Z20201/4	1/4" BSPT	1/4" BSPP	£2.90
Z20203/8	3/8" BSPT	3/8" BSPP	£3.89
Z20201/2	1/2" BSPT	1/2" BSPP	£5.78
Z20203/4	3/4" BSPT	3/4" BSPP	£21.11
Z20201	1" BSPT	1" BSPP	£34.94



**TEE**  
BSPT MALE / BSPP FEMALE

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z20501/8	1/8" BSPT	1/8" BSPP	£2.78
Z20501/4	1/4" BSPT	1/4" BSPP	£4.19
Z20503/8	3/8" BSPT	3/8" BSPP	£6.03
Z20501/2	1/2" BSPT	1/2" BSPP	£8.41



**CENTRE LEG TEE**  
BSPT MALE / BSPP FEMALE

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z20601/8	1/8" BSPT	1/8" BSPP	£2.78
Z20601/4	1/4" BSPT	1/4" BSPP	£4.24
Z20603/8	3/8" BSPT	3/8" BSPP	£6.03
Z20601/2	1/2" BSPT	1/2" BSPP	£8.41



**OFF SET TEE**  
BSPT MALE / BSPP FEMALE

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z20701/8	1/8" BSPT	1/8" BSPP	£2.78
Z20701/4	1/4" BSPT	1/4" BSPP	£4.24
Z20703/8	3/8" BSPT	3/8" BSPP	£6.03
Z20701/2	1/2" BSPT	1/2" BSPP	£8.41



**EQUAL TEE**  
BSPP FEMALE

3520

PART NUMBER	THREAD	PRICE
Z20031/8	1/8" BSPP	£2.78
Z20031/4	1/4" BSPP	£4.21
Z20033/8	3/8" BSPP	£6.13
Z20031/2	1/2" BSPP	£8.66



**HOSETAIL**  
METRIC MALE

3520

PART NUMBER	TUBE ID	THREAD	PRICE
Z26012M5	2 mm	M5	£1.34
Z26014.5M5	4 mm	M5	£1.04

**BSPP MALE**

Z260171/8	7 mm	1/8" BSPP	£1.13
Z260171/4	7 mm	1/4" BSPP	£1.56
Z260181/8	8 mm	1/8" BSPP	£1.13
Z260191/8	9 mm	1/8" BSPP	£1.13
Z260191/4	9 mm	1/4" BSPP	£1.56
Z260193/8	9 mm	3/8" BSPP	£1.86
Z2601121/4	12 mm	1/4" BSPP	£1.70
Z2601123/8	12 mm	3/8" BSPP	£1.86
Z2601121/2	12 mm	1/2" BSPP	£3.21
Z2601173/8	17 mm	3/8" BSPP	£2.36
Z2601171/2	17 mm	1/2" BSPP	£3.40



**EQUAL TEE**  
BSPT MALE

3520

PART NUMBER	THREAD	PRICE
Z2080-1/8	1/8" BSPT	£2.78
Z2080-1/4	1/4" BSPT	£4.24
Z20803/8	3/8" BSPT	£6.03
Z20801/2	1/2" BSPT	£8.41
Z20803/4	3/4" BSPT	£22.48
Z20801	1" BSPT	£32.54



**CENTRE LEG TEE**  
BSPT MALE / BSPP FEMALE

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z20901/8	1/8" BSPT	1/8" BSPP	£2.78
Z20901/4	1/4" BSPT	1/4" BSPP	£4.24
Z20903/8	3/8" BSPT	3/8" BSPP	£6.03
Z20901/2	1/2" BSPT	1/2" BSPP	£8.41
Z20903/4	3/4" BSPT	3/4" BSPP	£21.70
Z20901	1" BSPT	1" BSPP	£34.31



**EQUAL CROSS**  
BSPP FEMALE

3520

PART NUMBER	THREAD	PRICE
Z20331/8	1/8" BSPP	£4.82
Z20331/4	1/4" BSPP	£6.08
Z20333/8	3/8" BSPP	£7.81



**EQUAL 2-WAY Y PIECE  
BSPP FEMALE**

3520

PART NUMBER	THREAD	PRICE
Z20431/8	1/8" BSPP	£4.82
Z20431/4	1/4" BSPP	£5.24
Z20433/8	3/8" BSPP	£7.47
Z20431/2	1/2" BSPP	£10.22



**EQUAL 2-WAY Y PIECE  
BSPT MALE / BSPP FEMALE**

3520

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
Z20401/8	1/8" BSPT	1/8" BSPP	£4.82
Z20401/4	1/4" BSPT	1/4" BSPP	£5.25
Z20403/8	3/8" BSPT	3/8" BSPP	£7.47
Z20401/2	1/2" BSPT	1/2" BSPP	£10.13



**SINGLE BANJO CONNECTOR  
METRIC FEMALE**

3520

PART NUMBER	TUBE OD	THREAD	PRICE
Z2023M5M5	10.5 mm	M5	£1.98
Z2023M6	10.5 mm	M6	£1.86

**BSPP FEMALE**

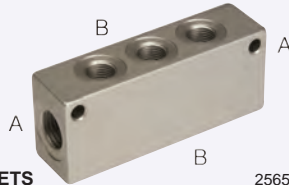
Z20231/8	20.0 mm	1/8" BSPP	£2.26
Z20231/4	23.5 mm	1/4" BSPP	£2.90
Z20233/8	23.5 mm	3/8" BSPP	£3.89



**DISTRIBUTION BLOCK  
BSPP FEMALE**

2565

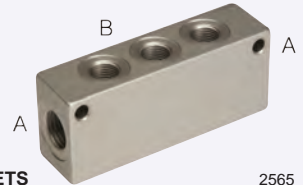
PART NUMBER	THREAD	PRICE
Z30331/8	1/8" BSPP	£4.67
Z30331/4	1/4" BSPP	£7.90
Z30333/8	3/8" BSPP	£11.76
Z30331/2	1/2" BSPP	£14.45



**PNEUMATIC MANIFOLD  
WITH DOUBLE SIDED OUTLETS**

2565

PART NUMBER	THREAD A	OUTLETS	THREAD B	PRICE
Z3043-14318	1/4"	3 + 3	1/8"	£16.73
Z3043-14418	1/4"	4 + 4	1/8"	£21.24
Z3043-14518	1/4"	5 + 5	1/8"	£25.95
Z3043-14618	1/4"	6 + 6	1/8"	£30.66
Z3043-38314	3/8"	3 + 3	1/4"	£20.16
Z3043-38414	3/8"	4 + 4	1/4"	£25.70
Z3043-38514	3/8"	5 + 5	1/4"	£30.93
Z3043-38614	3/8"	6 + 6	1/4"	£38.23
Z3043-12338	1/2"	3 + 3	3/8"	£34.65
Z3043-12438	1/2"	4 + 4	3/8"	£41.87
Z3043-12538	1/2"	5 + 5	3/8"	£48.92
Z3043-12638	1/2"	6 + 6	3/8"	£53.58



**PNEUMATIC MANIFOLD  
WITH SINGLE SIDED OUTLETS**

2565

PART NUMBER	THREAD A	OUTLETS	THREAD B	PRICE
Z3053-14318	1/4"	3	1/8"	£15.96
Z3053-14418	1/4"	4	1/8"	£16.73
Z3053-14518	1/4"	5	1/8"	£19.69
Z3053-14618	1/4"	6	1/8"	£22.46
Z3053-38314	3/8"	3	1/4"	£16.47
Z3053-38414	3/8"	4	1/4"	£20.55
Z3053-38514	3/8"	5	1/4"	£23.68
Z3053-38614	3/8"	6	1/4"	£27.02
Z3053-12338	1/2"	3	3/8"	£29.45
Z3053-12438	1/2"	4	3/8"	£31.77
Z3053-12538	1/2"	5	3/8"	£37.04
Z3053-12638	1/2"	6	3/8"	£40.31

### SPECIFICATIONS

Temperature range	-110°C to +300°C
Minimum pressure	-0.99 bar
Maximum pressure	140 bar
<b>MATERIALS</b>	
Body	316L stainless steel

### THREAD DETAILS

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999
Parallel gas in conformity with ISO 228 Class A

### NIPPLE BSPT MALE



PART NUMBER	THREAD	PRICE
A62000-18	1/8" BSPT	£14.30
A62000-14	1/4" BSPT	£17.26
A62000-38	3/8" BSPT	£19.08
A62000-12	1/2" BSPT	£22.78
A62000-34	3/4" BSPT	£26.00

### REDUCING NIPPLE BSPT MALE



PART NUMBER	THREAD	THREAD	PRICE
A62020-1814	1/8" BSPT	1/4" BSPT	£17.92
A62020-1838	1/8" BSPT	3/8" BSPT	£19.56
A62020-1438	1/4" BSPT	3/8" BSPT	£19.56
A62020-1412	1/4" BSPT	1/2" BSPT	£22.52
A62020-3812	3/8" BSPT	1/2" BSPT	£22.68
A62020-1234	1/2" BSPT	3/4" BSPT	£30.40

### REDUCING NIPPLE BSPT MALE / BSPP FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
A62040-1814	1/8" BSPT	1/4" BSPP	£18.28
A62040-1438	1/4" BSPT	3/8" BSPP	£22.40
A62040-1412	1/4" BSPT	1/2" BSPP	£27.70
A62040-3812	3/8" BSPT	1/2" BSPP	£28.20
A62040-1234	1/2" BSPT	3/4" BSPP	£35.92

### REDUCING BUSH BSPP FEMALE / BSPT MALE



PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
A62080-1814	1/8" BSPP	1/4" BSPT	£10.82
A62080-1838	1/8" BSPP	3/8" BSPT	£18.14
A62080-1438	1/4" BSPP	3/8" BSPT	£18.66
A62080-1412	1/4" BSPP	1/2" BSPT	£22.16
A62080-3812	3/8" BSPP	1/2" BSPT	£23.30
A62080-1234	1/2" BSPP	3/4" BSPT	£28.20

### SLEEVE BSPP FEMALE



PART NUMBER	THREAD	PRICE
A62300-18	1/8" BSPP	£8.12
A62300-14	1/4" BSPP	£11.46
A62300-38	3/8" BSPP	£16.22
A62300-12	1/2" BSPP	£26.26
A62300-34	3/4" BSPP	£39.26

### REDUCING SLEEVE BSPP FEMALE



PART NUMBER	THREAD	THREAD	PRICE
A62310-1814	1/8" BSPP	1/4" BSPP	£10.82
A62310-1438	1/4" BSPP	3/8" BSPP	£15.98
A62310-3812	3/8" BSPP	1/2" BSPP	£19.86
A62310-1234	1/2" BSPP	3/4" BSPP	£33.38

### PLUG WITH ALLEN KEY HEAD METRIC MALE



PART NUMBER	THREAD	PRICE
A62315-M5	M5	£19.94
A62315-M7	M7	£20.00

### BSPP MALE

A62315-18	1/8" BSPP	£20.48
A62315-14	1/4" BSPP	£22.94
A62315-38	3/8" BSPP	£25.36
A62315-12	1/2" BSPP	£25.64

### HEXAGONAL PLUG BSPP MALE



PART NUMBER	THREAD	PRICE
A62320-18	1/8" BSPP	£15.44
A62320-14	1/4" BSPP	£16.84
A62320-38	3/8" BSPP	£18.56
A62320-12	1/2" BSPP	£23.04
A62320-34	3/4" BSPP	£28.88



**PLUG  
BSPT MALE**



PART NUMBER	THREAD	PRICE
A62325-18	1/8" BSPT	£13.14
A62325-14	1/4" BSPT	£14.16
A62325-38	3/8" BSPT	£15.86
A62325-12	1/2" BSPT	£20.06

**HOSE ADAPTOR  
BSPT MALE**



PART NUMBER	TUBE ID	THREAD	PRICE
A62340-0618	6 mm	1/8" BSPT	£9.52
A62340-0718	7 mm	1/8" BSPT	£9.52
A62340-0714	7 mm	1/4" BSPT	£11.60
A62340-0814	8 mm	1/4" BSPT	£11.60
A62340-0938	9 mm	3/8" BSPT	£15.06
A62340-1014	10 mm	1/4" BSPT	£11.60
A62340-1038	10 mm	3/8" BSPT	£15.06
A62340-1012	10 mm	1/2" BSPT	£22.52
A62340-1214	12 mm	1/4" BSPT	£11.60
A62340-1238	12 mm	3/8" BSPT	£15.06
A62340-1212	12 mm	1/2" BSPT	£22.52
A62340-1438	14 mm	3/8" BSPT	£14.82
A62340-1412	14 mm	1/2" BSPT	£22.52
A62340-1612	16 mm	1/2" BSPT	£22.52
A62340-1812	18 mm	1/2" BSPT	£22.52
A62340-1834	18 mm	3/4" BSPT	£32.32
A62340-2012	20 mm	1/2" BSPT	£22.52
A62340-2034	20 mm	3/4" BSPT	£32.32

**EQUAL TEE  
BSPP FEMALE**



PART NUMBER	THREAD	PRICE
A62400-18	1/8" BSPP	£39.42
A62400-14	1/4" BSPP	£55.26
A62400-38	3/8" BSPP	£71.60
A62400-12	1/2" BSPP	£88.20

**TEE CENTRE LEG MALE  
BSPP FEMALE / BSPT MALE**



PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
A62440-18	1/8" BSPP	1/8" BSPT	£39.42
A62440-14	1/4" BSPP	1/4" BSPT	£55.26
A62440-38	3/8" BSPP	3/8" BSPT	£71.60
A62440-12	1/2" BSPP	1/2" BSPT	£88.20

**TEE OFF SET MALE  
BSPP FEMALE / BSPT MALE**



PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
A62450-18	1/8" BSPP	1/8" BSPT	£39.42
A62450-14	1/4" BSPP	1/4" BSPT	£55.26
A62450-38	3/8" BSPP	3/8" BSPT	£71.60
A62450-12	1/2" BSPP	1/2" BSPT	£88.20

**ELBOW  
BSPP FEMALE**



PART NUMBER	THREAD	PRICE
A62510-18	1/8" BSPP	£31.80
A62510-14	1/4" BSPP	£43.40
A62510-38	3/8" BSPP	£54.34
A62510-12	1/2" BSPP	£66.72

**ELBOW  
BSPP FEMALE / BSPT MALE**



PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
A62520-18	1/8" BSPP	1/8" BSPT	£31.80
A62520-14	1/4" BSPP	1/4" BSPT	£43.40
A62520-38	3/8" BSPP	3/8" BSPT	£54.60
A62520-12	1/2" BSPP	1/2" BSPT	£66.72

### MATERIALS

Body	316 (CF8M) stainless steel
Threads	BSPP to BS21
Rating	150 lb



### 90° EQUAL ELBOW BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F10-02	1/8" BSPP	£5.20
SJ-F10-04	1/4" BSPP	£7.20
SJ-F10-06	3/8" BSPP	£6.47
SJ-F10-08	1/2" BSPP	£6.76
SJ-F10-12	3/4" BSPP	£10.19
SJ-F10-16	1" BSPP	£16.43
SJ-F10-20	1 1/4" BSPP	£28.18
SJ-F10-24	1 1/2" BSPP	£34.79
SJ-F10-32	2" BSPP	£55.68
SJ-F10-40	2 1/2" BSPP	£92.18
SJ-F10-48	3" BSPP	£148.90
SJ-F10-64	4" BSPP	£239.06



### 90° STREET ELBOW BSPT MALE / BSPP FEMALE

1750

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
SJ-F16-02	1/8" BSPT	1/8" BSPP	£4.46
SJ-F16-04	1/4" BSPT	1/4" BSPP	£5.80
SJ-F16-06	3/8" BSPT	3/8" BSPP	£6.47
SJ-F16-08	1/2" BSPT	1/2" BSPP	£7.56
SJ-F16-12	3/4" BSPT	3/4" BSPP	£10.47
SJ-F16-16	1" BSPT	1" BSPP	£18.16
SJ-F16-20	1 1/4" BSPT	1 1/4" BSPP	£27.65
SJ-F16-24	1 1/2" BSPT	1 1/2" BSPP	£33.82
SJ-F16-32	2" BSPT	2" BSPP	£58.13
SJ-F16-40	2 1/2" BSPT	2 1/2" BSPP	£110.91
SJ-F16-48	3" BSPT	3" BSPP	£151.65



### 45° ELBOW BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F17-02	1/8" BSPP	£4.24
SJ-F17-04	1/4" BSPP	£4.46
SJ-F17-06	3/8" BSPP	£4.68
SJ-F17-08	1/2" BSPP	£5.65
SJ-F17-12	3/4" BSPP	£9.01
SJ-F17-16	1" BSPP	£14.72
SJ-F17-20	1 1/4" BSPP	£20.74
SJ-F17-24	1 1/2" BSPP	£30.03
SJ-F17-32	2" BSPP	£46.01
SJ-F17-40	2 1/2" BSPP	£85.48
SJ-F17-48	3" BSPP	£122.14
SJ-F17-64	4" BSPP	£202.87



### HEXAGON UNION – 3 PIECE BSPP FEMALE WITH TEFLON™ SEAL

1750

PART NUMBER	THREAD	PRICE
SJ-F25-08	1/2" BSPP	£20.52
SJ-F25-12	3/4" BSPP	£28.75



### EQUAL TEE BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F11-02	1/8" BSPP	£4.91
SJ-F11-04	1/4" BSPP	£4.98
SJ-F11-06	3/8" BSPP	£7.29
SJ-F11-08	1/2" BSPP	£9.81
SJ-F11-12	3/4" BSPP	£13.53
SJ-F11-16	1" BSPP	£21.78
SJ-F11-20	1 1/4" BSPP	£34.34
SJ-F11-24	1 1/2" BSPP	£45.64
SJ-F11-32	2" BSPP	£69.50
SJ-F11-40	2 1/2" BSPP	£125.41
SJ-F11-48	3" BSPP	£196.77
SJ-F11-64	4" BSPP	£341.57



### EQUAL CROSS BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F12-02	1/8" BSPP	£6.10
SJ-F12-04	1/4" BSPP	£6.03
SJ-F12-06	3/8" BSPP	£9.14
SJ-F12-08	1/2" BSPP	£11.47
SJ-F12-12	3/4" BSPP	£22.00
SJ-F12-16	1" BSPP	£27.36
SJ-F12-20	1 1/4" BSPP	£42.37
SJ-F12-24	1 1/2" BSPP	£61.03
SJ-F12-32	2" BSPP	£89.20



### HEXAGON UNION – 3 PIECE BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F13-02	1/8" BSPP	£7.81
SJ-F13-04	1/4" BSPP	£10.85
SJ-F13-06	3/8" BSPP	£14.35
SJ-F13-08	1/2" BSPP	£17.02
SJ-F13-12	3/4" BSPP	£25.12
SJ-F13-16	1" BSPP	£38.43
SJ-F13-20	1 1/4" BSPP	£55.08
SJ-F13-24	1 1/2" BSPP	£74.04
SJ-F13-32	2" BSPP	£106.90
SJ-F13-40	2 1/2" BSPP	£155.44
SJ-F13-48	3" BSPP	£221.67
SJ-F13-64	4" BSPP	£379.71



### THREADED SOCKET – MACHINED BSPP FEMALE

1750

PART NUMBER	THREAD	PRICE
SJ-F14-02	1/8" BSPP	£2.90
SJ-F14-04	1/4" BSPP	£3.42
SJ-F14-06	3/8" BSPP	£3.72
SJ-F14-08	1/2" BSPP	£6.63
SJ-F14-12	3/4" BSPP	£8.22
SJ-F14-16	1" BSPP	£14.71
SJ-F14-20	1 1/4" BSPP	£19.81
SJ-F14-24	1 1/2" BSPP	£23.99
SJ-F14-32	2" BSPP	£34.12
SJ-F14-40	2 1/2" BSPP	£52.48
SJ-F14-48	3" BSPP	£66.82
SJ-F14-64	4" BSPP	£91.24

**HOSETAIL ADAPTOR  
MALE THREAD / HOSE BARB**



PART NUMBER	THREAD	HOSE ID	PRICE
SJ-F29-0204	1/8" BSPT	1/4"	£6.36
SJ-F29-04	1/4" BSPT	1/4"	£4.91
SJ-F29-0406	1/4" BSPT	3/8"	£8.56
SJ-F29-0408	1/4" BSPT	1/2"	£14.98
SJ-F29-06	3/8" BSPT	3/8"	£5.43
SJ-F29-0604	3/8" BSPT	1/4"	£14.59
SJ-F29-0608	3/8" BSPT	1/2"	£13.48
SJ-F29-0804	1/2" BSPT	1/4"	£20.44
SJ-F29-0806	1/2" BSPT	3/8"	£14.00
SJ-F29-08	1/2" BSPT	1/2"	£7.23
SJ-F29-0812	1/2" BSPT	3/4"	£18.83
SJ-F29-0816	1/2" BSPT	1"	£29.61
SJ-F29-1208	3/4" BSPT	1/2"	£18.49
SJ-F29-12	3/4" BSPT	3/4"	£11.53
SJ-F29-1216	3/4" BSPT	1"	£36.38
SJ-F29-1608	1" BSPT	1/2"	£58.43
SJ-F29-1612	1" BSPT	3/4"	£29.93
SJ-F29-16	1" BSPT	1"	£16.51
SJ-F29-1620	1" BSPT	1 1/4"	£43.06
SJ-F29-1624	1" BSPT	1 1/2"	£68.53
SJ-F29-2016	1 1/4" BSPT	1"	£44.38
SJ-F29-20	1 1/4" BSPT	1 1/4"	£25.49
SJ-F29-2024	1 1/4" BSPT	1 1/2"	£97.58
SJ-F29-2416	1 1/2" BSPT	1"	£107.87
SJ-F29-24	1 1/2" BSPT	1 1/2"	£29.96
SJ-F29-2432	1 1/2" BSPT	2"	£102.27
SJ-F29-3224	2" BSPT	1 1/2"	£150.15
SJ-F29-32	2" BSPT	2"	£49.43

**HOSETAIL ADAPTOR  
FEMALE THREAD / FIXED HOSE BARB**



PART NUMBER	THREAD	HOSE ID	PRICE
SJ-FHT-04	1/4" BSPP	1/4"	£14.82
SJ-FHT-06	3/8" BSPP	3/8"	£14.14
SJ-FHT-08	1/2" BSPP	1/2"	£23.73
SJ-FHT-12	3/4" BSPP	3/4"	£25.34
SJ-FHT-16	1" BSPP	1"	£44.31
SJ-FHT-20	1 1/4" BSPP	1 1/4"	£67.13
SJ-FHT-24	1 1/2" BSPP	1 1/2"	£101.15
SJ-FHT-32	2" BSPP	2"	£143.87

**HEXAGON UNION – 3 PIECE  
MALE / FEMALE THREAD**



PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
SJ-F26-02	1/8" BSPT	1/8" BSPP	£10.19
SJ-F26-04	1/4" BSPT	1/4" BSPP	£14.13
SJ-F26-06	3/8" BSPT	3/8" BSPP	£18.28
SJ-F26-08	1/2" BSPT	1/2" BSPP	£22.97
SJ-F26-12	3/4" BSPT	3/4" BSPP	£35.53
SJ-F26-16	1" BSPT	1" BSPP	£48.24
SJ-F26-20	1 1/4" BSPT	1 1/4" BSPP	£67.49
SJ-F26-24	1 1/2" BSPT	1 1/2" BSPP	£80.51
SJ-F26-32	2" BSPT	2" BSPP	£125.33
SJ-F26-64	4" BSPT	4" BSPP	£608.67

**HEXAGON REDUCING NIPPLE  
MALE THREAD**



PART NUMBER	THREAD	THREAD	PRICE
SJ-F33-0402	1/4" BSPT	1/8" BSPT	£4.46
SJ-F33-0602	3/8" BSPT	1/8" BSPT	£4.83
SJ-F33-0604	3/8" BSPT	1/4" BSPT	£5.43
SJ-F33-0802	1/2" BSPT	1/8" BSPT	£6.02
SJ-F33-0804	1/2" BSPT	1/4" BSPT	£6.17
SJ-F33-0806	1/2" BSPT	3/8" BSPT	£6.92
SJ-F33-1204	3/4" BSPT	1/4" BSPT	£7.36
SJ-F33-1206	3/4" BSPT	3/8" BSPT	£7.43
SJ-F33-1208	3/4" BSPT	1/2" BSPT	£6.56
SJ-F33-1604	1" BSPT	1/4" BSPT	£11.52
SJ-F33-1606	1" BSPT	3/8" BSPT	£8.92
SJ-F33-1608	1" BSPT	1/2" BSPT	£10.78
SJ-F33-1612	1" BSPT	3/4" BSPT	£10.04
SJ-F33-2008	1 1/4" BSPT	1/2" BSPT	£24.31
SJ-F33-2012	1 1/4" BSPT	3/4" BSPT	£14.79
SJ-F33-2016	1 1/4" BSPT	1" BSPT	£16.43
SJ-F33-2408	1 1/2" BSPT	1/2" BSPT	£24.61
SJ-F33-2412	1 1/2" BSPT	3/4" BSPT	£24.31
SJ-F33-2416	1 1/2" BSPT	1" BSPT	£18.81
SJ-F33-2420	1 1/2" BSPT	1 1/4" BSPT	£25.94
SJ-F33-3212	2" BSPT	3/4" BSPT	£38.58
SJ-F33-3216	2" BSPT	1" BSPT	£38.58
SJ-F33-3220	2" BSPT	1 1/4" BSPT	£32.04
SJ-F33-3224	2" BSPT	1 1/2" BSPT	£33.23

**EQUAL HEXAGON NIPPLE  
MALE THREAD**

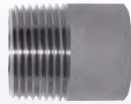


PART NUMBER	THREAD	PRICE
SJ-F24-02	1/8" BSPT	£3.57
SJ-F24-04	1/4" BSPT	£4.46
SJ-F24-06	3/8" BSPT	£4.83
SJ-F24-08	1/2" BSPT	£5.44
SJ-F24-12	3/4" BSPT	£7.23
SJ-F24-16	1" BSPT	£12.59
SJ-F24-20	1 1/4" BSPT	£17.62
SJ-F24-24	1 1/2" BSPT	£21.93
SJ-F24-32	2" BSPT	£36.27
SJ-F24-40	2 1/2" BSPT	£55.90
SJ-F24-48	3" BSPT	£80.51

**BARREL NIPPLE  
MALE THREAD**



PART NUMBER	THREAD	LENGTH	PRICE
SJ-F22-02	1/8" BSPT	40 mm	£3.72
SJ-F22-04	1/4" BSPT	40 mm	£3.64
SJ-F22-06	3/8" BSPT	40 mm	£4.09
SJ-F22-08	1/2" BSPT	60 mm	£6.83
SJ-F22-12	3/4" BSPT	60 mm	£9.21
SJ-F22-16	1" BSPT	60 mm	£13.39
SJ-F22-20	1 1/4" BSPT	80 mm	£20.48
SJ-F22-24	1 1/2" BSPT	80 mm	£23.85
SJ-F22-32	2" BSPT	100 mm	£40.75
SJ-F22-48	3" BSPT	120 mm	£85.36



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### WELD NIPPLE BSPT MALE

PART NUMBER	THREAD	LENGTH	PRICE
SJ-WN-02	1/8" BSPT	30 mm	£3.29
SJ-WN-04	1/4" BSPT	30 mm	£3.43
SJ-WN-06	3/8" BSPT	30 mm	£3.71
SJ-WN-08	1/2" BSPT	35 mm	£5.11
SJ-WN-12	3/4" BSPT	40 mm	£6.37
SJ-WN-1	1" BSPT	40 mm	£9.87
SJ-WN-114	1 1/4" BSPT	50 mm	£13.44
SJ-WN-112	1 1/2" BSPT	50 mm	£17.08
SJ-WN-2	2" BSPT	50 mm	£24.36
SJ-WN-212	2 1/2" BSPT	60 mm	£45.22
SJ-WN-3	3" BSPT	70 mm	£56.49
SJ-WN-4	4" BSPT	80 mm	£89.74



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### THREADED HALF SOCKET BSPP FEMALE

PART NUMBER	THREAD	PRICE
SJ-F15-02	1/8" BSPP	£2.08
SJ-F15-04	1/4" BSPP	£2.45
SJ-F15-06	3/8" BSPP	£2.53
SJ-F15-08	1/2" BSPP	£4.11
SJ-F15-12	3/4" BSPP	£5.37
SJ-F15-16	1" BSPP	£8.15
SJ-F15-20	1 1/4" BSPP	£11.53
SJ-F15-24	1 1/2" BSPP	£12.19
SJ-F15-32	2" BSPP	£17.76
SJ-F15-40	2 1/2" BSPP	£29.21
SJ-F15-48	3" BSPP	£34.87
SJ-F15-64	4" BSPP	£60.42



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### CLOSE TAPER NIPPLE BSPT MALE

PART NUMBER	THREAD	LENGTH	PRICE
SJ-CTN02	1/8" BSPT	23 mm	£6.30
SJ-CTN04	1/4" BSPT	25 mm	£6.58
SJ-CTN06	3/8" BSPT	25 mm	£7.63
SJ-CTN08	1/2" BSPT	29 mm	£9.24
SJ-CTN12	3/4" BSPT	32 mm	£10.50
SJ-CTN16	1" BSPT	38 mm	£10.99
SJ-CTN20	1 1/4" BSPT	38 mm	£16.87
SJ-CTN24	1 1/2" BSPT	44 mm	£19.18
SJ-CTN32	2" BSPT	44 mm	£23.94
SJ-CTN40	2 1/2" BSPT	57 mm	£78.89
SJ-CTN48	3" BSPT	64 mm	£88.27



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### HEXAGON HEAD BLANKING PLUG BSPT MALE

PART NUMBER	THREAD	PRICE
SJ-F20-02	1/8" BSPT	£4.46
SJ-F20-04	1/4" BSPT	£4.83
SJ-F20-06	3/8" BSPT	£4.48
SJ-F20-08	1/2" BSPT	£6.47
SJ-F20-12	3/4" BSPT	£7.13
SJ-F20-16	1" BSPT	£10.01
SJ-F20-20	1 1/4" BSPT	£12.00
SJ-F20-24	1 1/2" BSPT	£15.09
SJ-F20-32	2" BSPT	£25.42
SJ-F20-40	2 1/2" BSPT	£41.26
SJ-F20-48	3" BSPT	£61.47
SJ-F20-64	4" BSPT	£109.94



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### HEXAGON BLANKING CAP BSPP FEMALE

PART NUMBER	THREAD	PRICE
SJ-F23-02	1/8" BSPP	£4.24
SJ-F23-04	1/4" BSPP	£4.46
SJ-F23-06	3/8" BSPP	£4.83
SJ-F23-08	1/2" BSPP	£5.44
SJ-F23-12	3/4" BSPP	£7.09
SJ-F23-16	1" BSPP	£9.61
SJ-F23-20	1 1/4" BSPP	£13.92
SJ-F23-24	1 1/2" BSPP	£18.88
SJ-F23-32	2" BSPP	£29.21
SJ-F23-40	2 1/2" BSPP	£56.42
SJ-F23-48	3" BSPP	£78.58
SJ-F23-64	4" BSPP	£138.19



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### SQUARE HEAD PLUG BSPT MALE

PART NUMBER	THREAD	PRICE
SJ-F19-02	1/8" BSPT	£3.93
SJ-F19-04	1/4" BSPT	£4.83
SJ-F19-06	3/8" BSPT	£5.43
SJ-F19-08	1/2" BSPT	£3.99
SJ-F19-12	3/4" BSPT	£7.36
SJ-F19-16	1" BSPT	£7.88
SJ-F19-20	1 1/4" BSPT	£9.81
SJ-F19-24	1 1/2" BSPT	£12.06
SJ-F19-32	2" BSPT	£20.44
SJ-F19-40	2 1/2" BSPT	£33.01
SJ-F19-48	3" BSPT	£48.32
SJ-F19-64	4" BSPT	£96.79



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### ROUND BLANKING CAP BSPP FEMALE

PART NUMBER	THREAD	PRICE
SJ-F18-02	1/8" BSPP	£4.46
SJ-F18-04	1/4" BSPP	£3.71
SJ-F18-06	3/8" BSPP	£4.83
SJ-F18-08	1/2" BSPP	£5.43
SJ-F18-12	3/4" BSPP	£6.10
SJ-F18-16	1" BSPP	£8.29
SJ-F18-20	1 1/4" BSPP	£14.79
SJ-F18-24	1 1/2" BSPP	£19.92
SJ-F18-32	2" BSPP	£29.29
SJ-F18-40	2 1/2" BSPP	£51.22
SJ-F18-48	3" BSPP	£77.24
SJ-F18-64	4" BSPP	£122.14



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**HEXAGON REDUCING BUSH  
BSPT MALE / BSPP FEMALE**

**REDUCING SOCKET  
BSPP FEMALE**

PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
SJ-F31-0402	1/4" BSPT	1/8" BSPP	£4.46
SJ-F31-0602	3/8" BSPT	1/8" BSPP	£4.83
SJ-F31-0604	3/8" BSPT	1/4" BSPP	£4.91
SJ-F31-0802	1/2" BSPT	1/8" BSPP	£5.80
SJ-F31-0804	1/2" BSPT	1/4" BSPP	£6.62
SJ-F31-0806	1/2" BSPT	3/8" BSPP	£6.47
SJ-F31-1202	3/4" BSPT	1/8" BSPP	£6.84
SJ-F31-1204	3/4" BSPT	1/4" BSPP	£6.76
SJ-F31-1206	3/4" BSPT	3/8" BSPP	£6.50
SJ-F31-1208	3/4" BSPT	1/2" BSPP	£6.10
SJ-F31-1604	1" BSPT	1/4" BSPP	£11.00
SJ-F31-1606	1" BSPT	3/8" BSPP	£10.56
SJ-F31-1608	1" BSPT	1/2" BSPP	£10.01
SJ-F31-1612	1" BSPT	3/4" BSPP	£9.35
SJ-F31-2008	1 1/4" BSPT	1/2" BSPP	£16.43
SJ-F31-2012	1 1/4" BSPT	3/4" BSPP	£15.24
SJ-F31-2016	1 1/4" BSPT	1" BSPP	£14.12
SJ-F31-2408	1 1/2" BSPT	1/2" BSPP	£23.64
SJ-F31-2412	1 1/2" BSPT	3/4" BSPP	£20.52
SJ-F31-2416	1 1/2" BSPT	1" BSPP	£19.78
SJ-F31-2420	1 1/2" BSPT	1 1/4" BSPP	£18.75
SJ-F31-3212	2" BSPT	3/4" BSPP	£40.44
SJ-F31-3216	2" BSPT	1" BSPP	£34.05
SJ-F31-3220	2" BSPT	1 1/4" BSPP	£29.29
SJ-F31-3224	2" BSPT	1 1/2" BSPP	£28.62
SJ-F31-4016	2 1/2" BSPT	1" BSPP	£57.46
SJ-F31-4020	2 1/2" BSPT	1 1/4" BSPP	£57.32
SJ-F31-4024	2 1/2" BSPT	1 1/2" BSPP	£49.81
SJ-F31-4824	3" BSPT	1 1/2" BSPP	£93.29
SJ-F31-4832	3" BSPT	2" BSPP	£70.03
SJ-F31-4840	3" BSPT	2 1/2" BSPP	£55.90
SJ-F31-6432	4" BSPT	2" BSPP	£162.72
SJ-F31-6440	4" BSPT	2 1/2" BSPP	£130.01
SJ-F31-6448	4" BSPT	3" BSPP	£114.48

PART NUMBER	THREAD	THREAD	PRICE
SJ-F32-0402	1/4" BSPP	1/8" BSPP	£4.46
SJ-F32-0602	3/8" BSPP	1/8" BSPP	£4.83
SJ-F32-0604	3/8" BSPP	1/4" BSPP	£4.91
SJ-F32-0802	1/2" BSPP	1/8" BSPP	£5.43
SJ-F32-0804	1/2" BSPP	1/4" BSPP	£5.65
SJ-F32-0806	1/2" BSPP	3/8" BSPP	£5.20
SJ-F32-1202	3/4" BSPP	1/8" BSPP	£6.95
SJ-F32-1204	3/4" BSPP	1/4" BSPP	£6.32
SJ-F32-1206	3/4" BSPP	3/8" BSPP	£6.55
SJ-F32-1208	3/4" BSPP	1/2" BSPP	£8.55
SJ-F32-1604	1" BSPP	1/4" BSPP	£9.81
SJ-F32-1606	1" BSPP	3/8" BSPP	£11.23
SJ-F32-1608	1" BSPP	1/2" BSPP	£17.54
SJ-F32-1612	1" BSPP	3/4" BSPP	£12.79
SJ-F32-2008	1 1/4" BSPP	1/2" BSPP	£16.88
SJ-F32-2012	1 1/4" BSPP	3/4" BSPP	£15.98
SJ-F32-2016	1 1/4" BSPP	1" BSPP	£19.78
SJ-F32-2408	1 1/2" BSPP	1/2" BSPP	£21.93
SJ-F32-2412	1 1/2" BSPP	3/4" BSPP	£22.00
SJ-F32-2416	1 1/2" BSPP	1" BSPP	£25.87
SJ-F32-2420	1 1/2" BSPP	1 1/4" BSPP	£26.31
SJ-F32-3212	2" BSPP	3/4" BSPP	£34.71
SJ-F32-3216	2" BSPP	1" BSPP	£37.54
SJ-F32-3220	2" BSPP	1 1/4" BSPP	£33.52
SJ-F32-3224	2" BSPP	1 1/2" BSPP	£37.77
SJ-F32-4020	2 1/2" BSPP	1 1/4" BSPP	£58.65
SJ-F32-4024	2 1/2" BSPP	1 1/2" BSPP	£59.09
SJ-F32-4032	2 1/2" BSPP	2" BSPP	£62.59
SJ-F32-4824	3" BSPP	1 1/2" BSPP	£101.47
SJ-F32-4832	3" BSPP	2" BSPP	£93.88
SJ-F32-4840	3" BSPP	2 1/2" BSPP	£101.47
SJ-F32-6432	4" BSPP	2" BSPP	£145.63
SJ-F32-6440	4" BSPP	2 1/2" BSPP	£153.06
SJ-F32-6448	4" BSPP	3" BSPP	£170.38



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**HEXAGON LOCK NUT  
BSPP FEMALE**

PART NUMBER	THREAD	PRICE
SJ-F21-02	1/8" BSPP	£3.79
SJ-F21-04	1/4" BSPP	£3.86
SJ-F21-06	3/8" BSPP	£4.34
SJ-F21-08	1/2" BSPP	£5.20
SJ-F21-12	3/4" BSPP	£6.17
SJ-F21-16	1" BSPP	£7.73
SJ-F21-20	1 1/4" BSPP	£9.00
SJ-F21-24	1 1/2" BSPP	£11.00
SJ-F21-32	2" BSPP	£18.59
SJ-F21-40	2 1/2" BSPP	£27.33
SJ-F21-48	3" BSPP	£51.07
SJ-F21-64	4" BSPP	£57.05

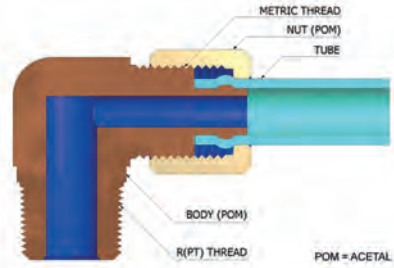
# CDC Two Touch Fittings

## Features

- The connection method is nut tightening and efficient in environments with vibration
- Made from plastics which have good tolerance to corrosion and chemicals
- Suited for low air pressure devices

## Applications

- A nut tightening pipe connection tool for devices that use pneumatic piping



## SPECIFICATIONS

Suitability	Air (no other type of gas or liquid) <b>Do not use in water applications</b>
Working pressure	0 to 150 psi (10.2 bar)
Negative pressure	-29.5 in Hg -750 mm Hg (-750 Torr)
Working temperature	0°C to 60°C (32°F to 140°F)
Application tube	Polyurethane tube

## TUBE TO THREAD



**STRAIGHT  
BSPT MALE**

3700

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE each
CDCK0601	6 mm	4.0 mm	1/8" BSPT	£1.41
CDCK0602	6 mm	4.0 mm	1/4" BSPT	£1.54
CDCK0801	8 mm	5.5 mm	1/8" BSPT	£1.54
CDCK0802	8 mm	5.5 mm	1/4" BSPT	£1.90
CDCK0803	8 mm	5.5 mm	3/8" BSPT	£2.14
CDCK1002	10 mm	6.5 mm	1/4" BSPT	£2.25
CDCK1003	10 mm	6.5 mm	3/8" BSPT	£2.25
CDCK1202	12 mm	8.0 mm	1/4" BSPT	£2.25
CDCK1203	12 mm	8.0 mm	3/8" BSPT	£2.25



**ELBOW  
BSPT MALE**

3700

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE each
CDGCK0601	6 mm	4.0 mm	1/8" BSPT	£1.90
CDGCK0602	6 mm	4.0 mm	1/4" BSPT	£2.14
CDGCK0801	8 mm	5.5 mm	1/8" BSPT	£1.90
CDGCK0802	8 mm	5.5 mm	1/4" BSPT	£2.14
CDGCK0803	8 mm	5.5 mm	3/8" BSPT	£2.72
CDGCK1002	10 mm	6.5 mm	1/4" BSPT	£2.97
CDGCK1003	10 mm	6.5 mm	3/8" BSPT	£2.97
CDGCK1202	12 mm	8.0 mm	1/4" BSPT	£2.97
CDGCK1203	12 mm	8.0 mm	3/8" BSPT	£2.97

## METRIC TUBE TO TUBE



**UNION TEE**

3700

PART NUMBER	TUBE OD	TUBE ID	PRICE each
CDFCK06	6 mm	4.0 mm	£3.28
CDFCK08	8 mm	5.5 mm	£3.52
CDFCK10	10 mm	6.5 mm	£3.85
CDFCK12	12 mm	8.0 mm	£4.23

### THREADS

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999  
 Parallel gas in conformity with ISO 228 Class A  
 Metric in conformity with ISO R/262

### FLUIDS

Compressed air  
 Fluids & liquids at low pressure compatible with the connection

### CONNECTION TUBES

Plastic tubes: PA6, PA11, PA12, polyethylene, polyurethane, braided PVC

### SPECIFICATIONS

Pressure range -0.99 bar to 15 bar  
 Temperature range -20°C to +80°C

### MATERIALS

Body, base & nut Nickel plated brass  
 O-ring seals NBR 70  
 Washer Bronze

## STRAIGHT ADAPTOR BSPT MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1000-42718	4 mm	2.7 mm	1/8" BSPT	£2.59
A1000-5318	5 mm	3 mm	1/8" BSPT	£2.59
A1000-6418	6 mm	4 mm	1/8" BSPT	£2.52
A1000-6414	6 mm	4 mm	1/4" BSPT	£3.07
A1000-6438	6 mm	4 mm	3/8" BSPT	£3.93
A1000-8618	8 mm	6 mm	1/8" BSPT	£3.00
A1000-8614	8 mm	6 mm	1/4" BSPT	£3.21
A1000-8638	8 mm	6 mm	3/8" BSPT	£4.07
A1000-8612	8 mm	6 mm	1/2" BSPT	£5.73
A1000-10818	10 mm	8 mm	1/8" BSPT	£3.42
A1000-10814	10 mm	8 mm	1/4" BSPT	£3.69
A1000-10838	10 mm	8 mm	3/8" BSPT	£4.45
A1000-10812	10 mm	8 mm	1/2" BSPT	£6.14
A1000-121038	12 mm	10 mm	3/8" BSPT	£5.11
A1000-121012	12 mm	10 mm	1/2" BSPT	£6.49
A1000-1512512	15 mm	12.5 mm	1/2" BSPT	£7.59

## STRAIGHT ADAPTOR BSPP MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1020-42718	4 mm	2.7 mm	1/8" BSPP	£2.59
A1020-5318	5 mm	3 mm	1/8" BSPP	£2.79
A1020-6418	6 mm	4 mm	1/8" BSPP	£2.90
A1020-6414	6 mm	4 mm	1/4" BSPP	£3.66
A1020-6438	6 mm	4 mm	3/8" BSPP	£4.66
A1020-6412	6 mm	4 mm	1/2" BSPP	£7.25
A1020-8618	8 mm	6 mm	1/8" BSPP	£3.24
A1020-8614	8 mm	6 mm	1/4" BSPP	£3.73
A1020-8638	8 mm	6 mm	3/8" BSPP	£4.59
A1020-8612	8 mm	6 mm	1/2" BSPP	£7.04
A1020-10818	10 mm	8 mm	1/8" BSPP	£3.93
A1020-10814	10 mm	8 mm	1/4" BSPP	£4.31
A1020-10838	10 mm	8 mm	3/8" BSPP	£4.93
A1020-10812	10 mm	8 mm	1/2" BSPP	£7.76
A1020-121038	12 mm	10 mm	3/8" BSPP	£5.55
A1020-121012	12 mm	10 mm	1/2" BSPP	£8.49
A1020-1512512	15 mm	12.5 mm	1/2" BSPP	£9.66

## SWIVEL STRAIGHT ADAPTOR BSPT MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1010-6418	6 mm	4 mm	1/8" BSPT	£5.31
A1010-6414	6 mm	4 mm	1/4" BSPT	£5.73
A1010-8618	8 mm	6 mm	1/8" BSPT	£5.62
A1010-8614	8 mm	6 mm	1/4" BSPT	£6.18
A1010-106514*	10 mm	6.5 mm	1/4" BSPT	£6.97
A1010-10814	10 mm	8 mm	1/4" BSPT	£6.97
A1010-12838	12 mm	8 mm	3/8" BSPT	£9.59
A1010-121038	12 mm	10 mm	3/8" BSPT	£9.59

\* Sizes for polyurethane tubing

## SWIVEL STRAIGHT ADAPTOR BSPP MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1015-6418	6 mm	4 mm	1/8" BSPP	£5.31
A1015-6414	6 mm	4 mm	1/4" BSPP	£5.73
A1015-8618	8 mm	6 mm	1/8" BSPP	£5.62
A1015-8614	8 mm	6 mm	1/4" BSPP	£6.18
A1015-106514*	10 mm	6.5 mm	1/4" BSPP	£6.97
A1015-10814	10 mm	8 mm	1/4" BSPP	£6.97
A1015-12838*	12 mm	8 mm	3/8" BSPP	£9.59
A1015-121038	12 mm	10 mm	3/8" BSPP	£9.59

\* Sizes for polyurethane tubing

## STRAIGHT ADAPTOR METRIC MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1021-427M5	4 mm	2.7 mm	M5	£2.21
A1021-427M6	4 mm	2.7 mm	M6	£2.21
A1021-53M5	5 mm	3 mm	M5	£2.42
A1021-53M6	5 mm	3 mm	M6	£2.42
A1021-64M5	6 mm	4 mm	M5	£2.42
A1021-64M6	6 mm	4 mm	M6	£2.42
A1021-64M12	6 mm	4 mm	M12 x 1	£3.90
A1021-64M121	6 mm	4 mm	M12 x 1.25	£3.90
A1021-64M122	6 mm	4 mm	M12 x 1.5	£3.90

## STRAIGHT ADAPTOR WITH NUT & SPRING BSPT MALE



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1025-6418	6 mm	4 mm	1/8" BSPT	£4.73
A1025-6414	6 mm	4 mm	1/4" BSPT	£5.11
A1025-8618	8 mm	6 mm	1/8" BSPT	£5.00
A1025-8614	8 mm	6 mm	1/4" BSPT	£5.14
A1025-8638	8 mm	6 mm	3/8" BSPT	£5.97
A1025-8612	8 mm	6 mm	1/2" BSPT	£7.76
A1025-10818	10 mm	8 mm	1/8" BSPT	£5.87
A1025-10814	10 mm	8 mm	1/4" BSPT	£5.90
A1025-10838	10 mm	8 mm	3/8" BSPT	£6.83
A1025-10812	10 mm	8 mm	1/2" BSPT	£8.56
A1025-121038	12 mm	10 mm	3/8" BSPT	£7.97
A1025-121012	12 mm	10 mm	1/2" BSPT	£9.59



**SWIVEL STRAIGHT ADAPTOR WITH NUT & SPRING  
BSPT MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1026-6418	6 mm	4 mm	1/8" BSPT	£7.04
A1026-6414	6 mm	4 mm	1/4" BSPT	£7.73
A1026-8618	8 mm	6 mm	1/8" BSPT	£7.28
A1026-8614	8 mm	6 mm	1/4" BSPT	£7.90
A1026-106514*	10 mm	6.5 mm	1/4" BSPT	£8.90
A1026-10814	10 mm	8 mm	1/4" BSPT	£8.90
A1026-12838*	12 mm	8 mm	3/8" BSPT	£11.73
A1026-121038	12 mm	10 mm	3/8" BSPT	£11.73

\* Sizes for polyurethane tubing

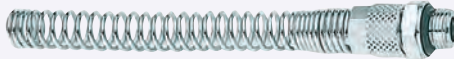


**SWIVEL STRAIGHT ADAPTOR WITH NUT & SPRING  
BSPP MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1027-6418	6 mm	4 mm	1/8" BSPP	£7.25
A1027-6414	6 mm	4 mm	1/4" BSPP	£7.83
A1027-8618	8 mm	6 mm	1/8" BSPP	£7.38
A1027-8614	8 mm	6 mm	1/4" BSPP	£8.04
A1027-106514*	10 mm	6.5 mm	1/4" BSPP	£9.04
A1027-10814	10 mm	8 mm	1/4" BSPP	£9.04
A1027-12838*	12 mm	8 mm	3/8" BSPP	£11.73
A1027-121038	12 mm	10 mm	3/8" BSPP	£11.73

\* Sizes for polyurethane tubing



**STRAIGHT ADAPTOR WITH NUT & SPRING  
BSPP MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1028-6418	6 mm	4 mm	1/8" BSPP	£4.93
A1028-6414	6 mm	4 mm	1/4" BSPP	£5.62
A1028-6438	6 mm	4 mm	3/8" BSPP	£6.18
A1028-6412	6 mm	4 mm	1/2" BSPP	£8.21
A1028-8618	8 mm	6 mm	1/8" BSPP	£5.11
A1028-8614	8 mm	6 mm	1/4" BSPP	£5.62
A1028-8638	8 mm	6 mm	3/8" BSPP	£6.38
A1028-8612	8 mm	6 mm	1/2" BSPP	£8.04
A1028-10818	10 mm	8 mm	1/8" BSPP	£6.00
A1028-10814	10 mm	8 mm	1/4" BSPP	£6.45
A1028-10838	10 mm	8 mm	3/8" BSPP	£6.97
A1028-10812	10 mm	8 mm	1/2" BSPP	£8.73
A1028-121038	12 mm	10 mm	3/8" BSPP	£8.97
A1028-121012	12 mm	10 mm	1/2" BSPP	£11.01



**STRAIGHT ADAPTOR WITH NUT & SPRING  
BSPP FEMALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1035-6418	6 mm	4 mm	1/8" BSPP	£5.04
A1035-6414	6 mm	4 mm	1/4" BSPP	£5.66
A1035-6438	6 mm	4 mm	3/8" BSPP	£7.07
A1035-8618	8 mm	6 mm	1/8" BSPP	£5.24
A1035-8614	8 mm	6 mm	1/4" BSPP	£6.14
A1035-8638	8 mm	6 mm	3/8" BSPP	£7.76
A1035-8612	8 mm	6 mm	1/2" BSPP	£8.73
A1035-10814	10 mm	8 mm	1/4" BSPP	£6.93
A1035-10838	10 mm	8 mm	3/8" BSPP	£8.07
A1035-10812	10 mm	8 mm	1/2" BSPP	£9.21
A1035-121038	12 mm	10 mm	3/8" BSPP	£9.90



**STRAIGHT ADAPTOR WITH NUT & SPRING  
METRIC MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1029-64M12	6 mm	4 mm	M12 x 1	£5.59
A1029-64M121	6 mm	4 mm	M12 x 1.25	£5.59
A1029-64M122	6 mm	4 mm	M12 x 1.5	£5.59



**STRAIGHT ADAPTOR  
TUBE TO TUBE**

1410

PART NUMBER	TUBE OD/ID	TUBE OD/ID	PRICE
A1040-427	4/2.7 mm	4/2.7 mm	£4.49
A1040-53	5/3 mm	5/3 mm	£4.69
A1040-6453	6/4 mm	5/3 mm	£5.69
A1040-64	6/4 mm	6/4 mm	£4.14
A1040-8664	8/6 mm	6/4 mm	£4.52
A1040-86	8/6 mm	8/6 mm	£4.83
A1040-10864	10/8 mm	6/4 mm	£6.14
A1040-10886	10/8 mm	8/6 mm	£6.49
A1040-108	10/8 mm	10/8 mm	£6.07
A1040-1210	12/10 mm	12/10 mm	£9.87
A1040-15125	15/12.5 mm	15/12.5 mm	£13.63



**BULKHEAD ADAPTOR  
TUBE TO TUBE**

1410

PART NUMBER	TUBE OD/ID	TUBE OD/ID	THREAD	PRICE
A1050-427M65	4/2.7 mm	4/2.7 mm	M6 x 0.5	£6.90
A1050-53M7	5/3 mm	5/3 mm	M7 x 0.75	£7.07
A1050-645M10	6/4 mm	5/3 mm	M10 x 1	£7.35
A1050-64M10	6/4 mm	6/4 mm	M10 x 1	£7.07
A1050-866M12	8/6 mm	6/4 mm	M12 x 1	£8.21
A1050-86M12	8/6 mm	8/6 mm	M12 x 1	£8.21
A1050-1086M14	10/8 mm	6/4 mm	M14 x 1	£8.21
A1050-1088M14	10/8 mm	8/6 mm	M14 x 1	£9.83
A1050-108M14	10/8 mm	10/8 mm	M14 x 1	£9.28
A1050-1210M16	12/10 mm	12/10 mm	M16 x 1	£10.83
A1050-15125M20	15/12.5 mm	15/12.5 mm	M20 x 1	£17.73



**STRAIGHT ADAPTOR  
BSPP FEMALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1030-6418	6 mm	4 mm	1/8" BSPP	£3.00
A1030-6414	6 mm	4 mm	1/4" BSPP	£3.62
A1030-6438	6 mm	4 mm	3/8" BSPP	£5.24
A1030-8618	8 mm	6 mm	1/8" BSPP	£3.07
A1030-8614	8 mm	6 mm	1/4" BSPP	£3.66
A1030-8638	8 mm	6 mm	3/8" BSPP	£5.45
A1030-8612	8 mm	6 mm	1/2" BSPP	£6.14
A1030-10814	10 mm	8 mm	1/4" BSPP	£4.14
A1030-10838	10 mm	8 mm	3/8" BSPP	£5.69
A1030-10812	10 mm	8 mm	1/2" BSPP	£7.25
A1030-121038	12 mm	10 mm	3/8" BSPP	£8.18





**ELBOW  
BSPT MALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1100-42718	4 mm	2.7 mm	1/8" BSPT	£4.73
A1100-5318	5 mm	3 mm	1/8" BSPT	£3.52
A1100-6418	6 mm	4 mm	1/8" BSPT	£3.52
A1100-6414	6 mm	4 mm	1/4" BSPT	£3.69
A1100-6438	6 mm	4 mm	3/8" BSPT	£5.00
A1100-8618	8 mm	6 mm	1/8" BSPT	£3.73
A1100-8614	8 mm	6 mm	1/4" BSPT	£4.14
A1100-8638	8 mm	6 mm	3/8" BSPT	£4.69
A1100-8612	8 mm	6 mm	1/2" BSPT	£8.97
A1100-10818	10 mm	8 mm	1/8" BSPT	£5.00
A1100-10814	10 mm	8 mm	1/4" BSPT	£5.04
A1100-10838	10 mm	8 mm	3/8" BSPT	£5.69
A1100-10812	10 mm	8 mm	1/2" BSPT	£8.73
A1100-121038	12 mm	10 mm	3/8" BSPT	£7.04
A1100-121012	12 mm	10 mm	1/2" BSPT	£9.59
A1100-1512512	15 mm	12.5 mm	1/2" BSPT	£9.87



**SWIVEL ELBOW  
BSPT MALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1110-42718	4 mm	2.7 mm	1/8" BSPT	£5.93
A1110-6418	6 mm	4 mm	1/8" BSPT	£5.93
A1110-6414	6 mm	4 mm	1/4" BSPT	£6.87
A1110-8618	8 mm	6 mm	1/8" BSPT	£6.38
A1110-8614	8 mm	6 mm	1/4" BSPT	£7.04
A1110-10814	10 mm	8 mm	1/4" BSPT	£8.18



**ELBOW  
BSPP FEMALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1120-5318	5 mm	3 mm	1/8" BSPP	£4.14
A1120-6418	6 mm	4 mm	1/8" BSPP	£4.04
A1120-6414	6 mm	4 mm	1/4" BSPP	£4.86
A1120-8618	8 mm	6 mm	1/8" BSPP	£4.38
A1120-8614	8 mm	6 mm	1/4" BSPP	£5.24
A1120-10814	10 mm	8 mm	1/4" BSPP	£5.93
A1120-10838	10 mm	8 mm	3/8" BSPP	£10.21



**SWIVEL ELBOW  
BSPP MALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1115-42718	4 mm	2.7 mm	1/8" BSPP	£5.93
A1115-6418	6 mm	4 mm	1/8" BSPP	£5.93
A1115-6414	6 mm	4 mm	1/4" BSPP	£6.87
A1115-8618	8 mm	6 mm	1/8" BSPP	£6.38
A1115-8614	8 mm	6 mm	1/4" BSPP	£7.04
A1115-10814	10 mm	8 mm	1/4" BSPP	£8.18



**CENTRE LEG TEE  
BSPT MALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1200-42718	4 mm	2.7 mm	1/8" BSPT	£6.90
A1200-5318	5 mm	3 mm	1/8" BSPT	£5.24
A1200-6418	6 mm	4 mm	1/8" BSPT	£5.00
A1200-6414	6 mm	4 mm	1/4" BSPT	£5.24
A1200-8618	8 mm	6 mm	1/8" BSPT	£5.69
A1200-8614	8 mm	6 mm	1/4" BSPT	£6.00
A1200-10818	10 mm	8 mm	1/8" BSPT	£7.45
A1200-10814	10 mm	8 mm	1/4" BSPT	£7.59
A1200-10838	10 mm	8 mm	3/8" BSPT	£9.14
A1200-121038	12 mm	10 mm	3/8" BSPT	£11.04
A1200-1512512	15 mm	12.5 mm	1/2" BSPT	£14.70



**ELBOW  
TUBE TO TUBE**

PART NUMBER	TUBE OD/ID	TUBE OD/ID	PRICE
A1130-427	4/2.7 mm	4/2.7 mm	£6.45
A1130-53	5/3 mm	5/3 mm	£4.83
A1130-64	6/4 mm	6/4 mm	£4.73
A1130-8664	8/6 mm	6/4 mm	£5.18
A1130-86	8/6 mm	8/6 mm	£5.24
A1130-108	10/8 mm	10/8 mm	£6.69
A1130-1210	12/10 mm	12/10 mm	£9.04
A1130-15125	15/12.5 mm	15/12.5 mm	£12.97



**SWIVEL CENTRE LEG TEE  
BSPT MALE**

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1210-6418	6 mm	4 mm	1/8" BSPT	£8.18
A1210-6414	6 mm	4 mm	1/4" BSPT	£8.45
A1210-8618	8 mm	6 mm	1/8" BSPT	£8.18
A1210-8614	8 mm	6 mm	1/4" BSPT	£8.90
A1210-10814	10 mm	8 mm	1/4" BSPT	£11.04



**SWIVEL CENTRE LEG TEE  
BSPP MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1215-6418	6 mm	4 mm	1/8" BSPP	£8.52
A1215-6414	6 mm	4 mm	1/4" BSPP	£8.83
A1215-8618	8 mm	6 mm	1/8" BSPP	£8.52
A1215-8614	8 mm	6 mm	1/4" BSPP	£9.38
A1215-10818	10 mm	8 mm	1/8" BSPP	£11.14
A1215-10814	10 mm	8 mm	1/4" BSPP	£11.63



**OFF SET LEG TEE  
BSPT MALE**

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1220-5318	5 mm	3 mm	1/8" BSPT	£5.69
A1220-6418	6 mm	4 mm	1/8" BSPT	£5.14
A1220-6414	6 mm	4 mm	1/4" BSPT	£5.42
A1220-8618	8 mm	6 mm	1/8" BSPT	£5.73
A1220-8614	8 mm	6 mm	1/4" BSPT	£6.07
A1220-10818	10 mm	8 mm	1/8" BSPT	£7.49
A1220-10814	10 mm	8 mm	1/4" BSPT	£7.66
A1220-10838	10 mm	8 mm	3/8" BSPT	£9.04
A1220-121038	12 mm	10 mm	3/8" BSPT	£11.07
A1220-1512512	15 mm	12 mm	1/2" BSPT	£15.66



**TEE  
TUBE TO TUBE**

1410

PART NUMBER	TUBE OD/ID	TUBE OD/ID	PRICE
A1230-427	4/2.7 mm	2.7 mm	£7.18
A1230-53	5/3 mm	5/3 mm	£5.93
A1230-64	6/4 mm	6/4 mm	£6.14
A1230-8664	8/6 mm	6/4 mm	£6.87
A1230-86	8/6 mm	8/6 mm	£6.87
A1230-10864	10/8 mm	6/4 mm	£8.66
A1230-10886	10/8 mm	8/6 mm	£8.90
A1230-108	10/8 mm	10/8 mm	£8.97
A1230-1210	12/10 mm	12/10 mm	£12.45
A1230-15125	15/15 mm	15/12 mm	£18.70



**CROSS  
TUBE TO TUBE**

1410

PART NUMBER	TUBE OD	TUBE ID	PRICE
A1300-53	5 mm	3 mm	£10.04
A1300-64	6 mm	4 mm	£10.07
A1300-86	8 mm	6 mm	£11.59
A1300-108	10 mm	8 mm	£14.49
A1300-1210	12 mm	10 mm	£20.70
A1300-15125	15 mm	12 mm	£30.46



**SINGLE BANJO BODY**

1410

PART NUMBER	TUBE OD	TUBE ID	BOLT THREAD	PRICE
A1500-427M5	4 mm	2.7 mm	M5	£3.07
A1500-427M6	4 mm	2.7 mm	M6	£3.73
A1500-42718	4 mm	2.7 mm	1/8"	£4.17
A1500-53M5	5 mm	3 mm	M5	£2.97
A1500-5318	5 mm	3 mm	1/8"	£4.14
A1500-64M5	6 mm	4 mm	M5	£3.14
A1500-64M6	6 mm	4 mm	M6	£3.73
A1500-6418	6 mm	4 mm	1/8"	£4.59
A1500-6414	6 mm	4 mm	1/4"	£4.69
A1500-6438	6 mm	4 mm	3/8"	£5.97
A1500-8618	8 mm	6 mm	1/8"	£4.69
A1500-8614	8 mm	6 mm	1/4"	£4.93
A1500-8638	8 mm	6 mm	3/8"	£6.38
A1500-8612	8 mm	6 mm	1/2"	£8.18
A1500-10818	10 mm	8 mm	1/8"	£5.00
A1500-10814	10 mm	8 mm	1/4"	£5.38
A1500-10838	10 mm	8 mm	3/8"	£6.73
A1500-10812	10 mm	8 mm	1/2"	£8.52
A1500-121038	12 mm	10 mm	3/8"	£7.94
A1500-121012	12 mm	10 mm	1/2"	£9.90
A1500-1512512	15 mm	12 mm	1/2"	£10.21



**DOUBLE BANJO BODY**

1410

PART NUMBER	TUBE OD	TUBE ID	BOLT THREAD	PRICE
A1510-427M5	4 mm	2.7 mm	M5	£4.86
A1510-42718	4 mm	2.7 mm	1/8"	£7.62
A1510-53M5	5 mm	3 mm	M5	£4.83
A1510-5318	5 mm	3 mm	1/8"	£7.28
A1510-64M5	6 mm	4 mm	M5	£5.93
A1510-6418	6 mm	4 mm	1/8"	£7.66
A1510-6414	6 mm	4 mm	1/4"	£8.28
A1510-6438	6 mm	4 mm	3/8"	£9.59
A1510-8618	8 mm	6 mm	1/8"	£8.07
A1510-8614	8 mm	6 mm	1/4"	£8.07
A1510-8638	8 mm	6 mm	3/8"	£9.59
A1510-8612	8 mm	6 mm	1/2"	£11.63
A1510-10818	10 mm	8 mm	1/8"	£8.83
A1510-10814	10 mm	8 mm	1/4"	£8.97
A1510-10838	10 mm	8 mm	3/8"	£10.18
A1510-10812	10 mm	8 mm	1/2"	£12.18
A1510-121038	12 mm	10 mm	3/8"	£11.76
A1510-121012	12 mm	10 mm	1/2"	£13.66
A1510-1512512	15 mm	12 mm	1/2"	£15.53

## ALUMINIUM WASHER



1410

PART NUMBER	THREAD	PRICE
A1600-M5	M5	£0.17
A1600-18	1/8"	£0.31
A1600-14	1/4"	£0.48
A1600-38	3/8"	£0.48
A1600-12	1/2"	£0.59
A1600-M12	M12	£0.48

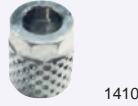
## PA66 NOTCHED WASHER



1410

PART NUMBER	THREAD	PRICE
A1610-M3	M3	£0.45
A1610-M5	M5	£0.45
A1610-M6	M6	£0.45
A1610-18	1/8"	£0.45
A1610-14	1/4"	£0.48
A1610-38	3/8"	£0.52
A1610-12	1/2"	£0.59
A1610-34	3/4"	£1.52
A1610-1	1"	£2.00

## LOCKING NUT



1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1700-427M6	4 mm	2.7 mm	M6 x 0.5	£0.79
A1700-53M7	5 mm	3 mm	M7 x 0.75	£0.72
A1700-64M8	6 mm	4 mm	M8 x 0.75	£0.83
A1700-64M10	6 mm	4 mm	M10 x 1	£0.83
A1700-86M12	8 mm	6 mm	M12 x 1	£0.97
A1700-108M14	10 mm	8 mm	M14 x 1	£1.35
A1700-1210M16	12 mm	10 mm	M16 x 1	£1.73
A1700-15125M20	15 mm	12.5 mm	M20 x 1	£2.38



## LOCKING NUT WITH SPRING

1410

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
A1710-64M10	6 mm	4 mm	M10 x 1	£3.17
A1710-86M12	8 mm	6 mm	M12 x 1	£3.59
A1710-108M14	10 mm	8 mm	M14 x 1	£3.90
A1710-1210M16	12 mm	10 mm	M16 x 1	£5.42

## SINGLE BANJO STEM BSPT MALE



1410

PART NUMBER	THREAD	PRICE
A51410-M5	M5	£2.17
A51410-M6	M6	£2.35
A51410-18	1/8" BSPT	£2.83
A51410-14	1/4" BSPT	£3.59
A51410-38	3/8" BSPT	£5.18
A51410-12	1/2" BSPT	£8.97
A51410-M12	M12 x 1.5	£3.69

## SINGLE BANJO STEM MALE / FEMALE



1410

PART NUMBER	THREAD	PRICE
A51440-18	1/8"	£4.38
A51440-14	1/4"	£6.24
A51440-38	3/8"	£8.28

## DOUBLE BANJO STEM BSPT MALE



1410

PART NUMBER	THREAD	PRICE
A51420-18	1/8" BSPT	£3.93
A51420-14	1/4" BSPT	£5.62
A51420-38	3/8" BSPT	£8.49
A51420-12	1/2" BSPT	£14.42
A51420-M12	M12 x 1.5	£6.07

## SINGLE BANJO STEM – LIGHT MALE



1410

PART NUMBER	THREAD	PRICE
ALG410-M5	M5	£2.14
ALG410-M6	M6	£2.31

## TRIPLE BANJO STEM BSPT MALE



1410

PART NUMBER	THREAD	PRICE
A51430-18	1/8" BSPT	£6.56
A51430-14	1/4" BSPT	£8.42
A51430-38	3/8" BSPT	£11.97
A51430-12	1/2" BSPT	£19.49

## SINGLE BANJO BODY – LIGHT



1410

PART NUMBER	TUBE OD	TUBE ID	BOLT SIZE	PRICE
ALG500-427M5	4 mm	2.7 mm	M5	£2.90
ALG500-427M6	4 mm	2.7 mm	M6	£3.73
ALG500-53M5	5 mm	3 mm	M5	£2.97
ALG500-64M5	6 mm	4 mm	M5	£3.14
ALG500-64M6	6 mm	4 mm	M6	£3.73

## SPECIFICATIONS

Operating pressure	Maximum 25 bar (362 psi) depending on tubing
Operating temperature	Maximum 80°C
Materials	Nickel plated brass
Tube to connect	Nylon 6, 11, 12, polyethylene, braided PVC, polyurethane
Media	Compressed air & any fluids compatible with material specifications



2520

### STUD COUPLING BSPT MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1510531/8	5 mm	3 mm	1/8" BSPT	£1.57
Z1510641/8	6 mm	4 mm	1/8" BSPT	£1.24
Z1510641/4	6 mm	4 mm	1/4" BSPT	£1.51
Z1510643/8	6 mm	4 mm	3/8" BSPT	£2.32
Z1510641/2	6 mm	4 mm	1/2" BSPT	£3.58
Z1510861/8	8 mm	6 mm	1/8" BSPT	£1.57
Z1510861/4	8 mm	6 mm	1/4" BSPT	£1.68
Z1510863/8	8 mm	6 mm	3/8" BSPT	£2.47
Z1510861/2	8 mm	6 mm	1/2" BSPT	£3.65
Z1510101/8	10 mm	8 mm	1/8" BSPT	£2.12
Z1510101/4	10 mm	8 mm	1/4" BSPT	£1.92
Z1510103/8	10 mm	8 mm	3/8" BSPT	£2.97
Z1510101/2	10 mm	8 mm	1/2" BSPT	£4.09
Z1510123/8	12 mm	10 mm	3/8" BSPT	£3.10
Z1510121/2	12 mm	10 mm	1/2" BSPT	£4.40
Z1510151/2	15 mm	12.5 mm	1/2" BSPT	£4.88



2520

### STUD SWIVEL COUPLING BSPP MALE WITH SEALING RING

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1560641/8	6 mm	4 mm	1/8" BSPP	£2.79
Z1560641/4	6 mm	4 mm	1/4" BSPP	£3.20
Z1560861/8	8 mm	6 mm	1/8" BSPP	£2.92
Z1560861/4	8 mm	6 mm	1/4" BSPP	£3.24
Z1560101/4	10 mm	8 mm	1/4" BSPP	£3.66
Z1560103/8	10 mm	8 mm	3/8" BSPP	£4.52
Z1560123/8	12 mm	10 mm	3/8" BSPP	£5.50



2520

### STRAIGHT CONNECTOR / REDUCER

PART NUMBER	TUBE OD/ID	TUBE OD/ID	PRICE
Z158053	5/3 mm	5/3 mm	£2.97
Z15808664	8/6 mm	6/4 mm	£3.10
Z158086	8/6 mm	8/6 mm	£2.65
Z15801064	10/8 mm	6/4 mm	£4.14
Z158012	12/10 mm	12/10 mm	£5.24
Z158015	15/12.5 mm	15/12.5 mm	£9.74



2520

### STUD COUPLING BSPP FEMALE

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1463531/8	5 mm	3 mm	1/8" BSPP	£1.68
Z1463641/8	6 mm	4 mm	1/8" BSPP	£1.68
Z1463641/4	6 mm	4 mm	1/4" BSPP	£2.12
Z1463643/8	6 mm	4 mm	3/8" BSPP	£3.55
Z1463861/8	8 mm	6 mm	1/8" BSPP	£1.76
Z1463861/4	8 mm	6 mm	1/4" BSPP	£2.22
Z1463863/8	8 mm	6 mm	3/8" BSPP	£3.58
Z1463101/8	10 mm	8 mm	1/8" BSPP	£2.36
Z1463101/4	10 mm	8 mm	1/4" BSPP	£2.66
Z1463103/8	10 mm	8 mm	3/8" BSPP	£4.23
Z1463101/2	10 mm	8 mm	1/2" BSPP	£5.81
Z1463123/8	12 mm	10 mm	3/8" BSPP	£5.31



2520

### STUD ELBOW BSPT MALE

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1500531/8	5 mm	3 mm	1/8" BSPT	£1.86
Z1500641/8	6 mm	4 mm	1/8" BSPT	£1.71
Z1500641/4	6 mm	4 mm	1/4" BSPT	£1.97
Z1500643/8	6 mm	4 mm	3/8" BSPT	£3.24
Z1500861/8	8 mm	6 mm	1/8" BSPT	£1.97
Z1500861/4	8 mm	6 mm	1/4" BSPT	£2.24
Z1500863/8	8 mm	6 mm	3/8" BSPT	£3.24
Z1500861/2	8 mm	6 mm	1/2" BSPT	£5.33
Z1500101/8	10 mm	8 mm	1/8" BSPT	£3.10
Z1500101/4	10 mm	8 mm	1/4" BSPT	£3.10
Z1500103/8	10 mm	8 mm	3/8" BSPT	£3.83
Z1500101/2	10 mm	8 mm	1/2" BSPT	£5.90
Z1500123/8	12 mm	10 mm	3/8" BSPT	£4.93
Z1500121/2	12 mm	10 mm	1/2" BSPT	£6.44
Z1500151/2	15 mm	12.5 mm	1/2" BSPT	£6.96



2520

### BULKHEAD CONNECTOR / REDUCER

PART NUMBER	TUBE OD/ID	TUBE OD/ID	PRICE
Z159053	5/3 mm	5/3 mm	£4.02
Z15906453	6/4 mm	5/3 mm	£4.34
Z159064	6/4 mm	6/4 mm	£3.58
Z15908664	8/6 mm	6/4 mm	£4.83
Z159086	8/6 mm	8/6 mm	£4.18
Z159010	10/8 mm	10/8 mm	£5.24
Z159012	12/10 mm	12/10 mm	£6.68

## STUD SWIVEL ELBOW WITH SEALING RING BSPP MALE



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1541641/8	6 mm	4 mm	1/8" BSPP	£3.24
Z1541641/4	6 mm	4 mm	1/4" BSPP	£3.98
Z1541861/8	8 mm	6 mm	1/8" BSPP	£3.65
Z1541861/4	8 mm	6 mm	1/4" BSPP	£4.18
Z1541101/4	10 mm	8 mm	1/4" BSPP	£5.31

## STUD ELBOW BSPP FEMALE



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1493641/8	6 mm	4 mm	1/8" BSPP	£2.35
Z1493641/4	6 mm	4 mm	1/4" BSPP	£3.79
Z1493861/8	8 mm	6 mm	1/8" BSPP	£2.54
Z1493861/4	8 mm	6 mm	1/4" BSPP	£3.79
Z1493101/4	10 mm	8 mm	1/4" BSPP	£4.23
Z1493123/8	12 mm	10 mm	3/8" BSPP	£7.43

## EQUAL ELBOW



2520

PART NUMBER	TUBE OD	TUBE ID	PRICE
Z155064	6 mm	4 mm	£3.21
Z155086	8 mm	6 mm	£3.24
Z155010	10 mm	18 mm	£4.40
Z155012	12 mm	10 mm	£6.44
Z155015	15 mm	12.5 mm	£9.52

## RUN TEE BSPT MALE



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1420531/8	5 mm	3 mm	1/8" BSPT	£3.24
Z1420641/8	6 mm	4 mm	1/8" BSPT	£2.83
Z1420641/4	6 mm	4 mm	1/4" BSPT	£3.20
Z1420861/8	8 mm	6 mm	1/8" BSPT	£3.20
Z1420861/4	8 mm	6 mm	1/4" BSPT	£3.38
Z1420101/8	10 mm	8 mm	1/8" BSPT	£5.08
Z1420101/4	10 mm	8 mm	1/4" BSPT	£5.08

## BRANCH TEE BSPT MALE



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1410531/8	5 mm	3 mm	1/8" BSPT	£3.24
Z1410641/8	6 mm	4 mm	1/8" BSPT	£2.83
Z1410641/4	6 mm	4 mm	1/4" BSPT	£3.20
Z1410861/8	8 mm	6 mm	1/8" BSPT	£3.20
Z1410861/4	8 mm	6 mm	1/4" BSPT	£3.38
Z1410101/8	10 mm	8 mm	1/8" BSPT	£5.08
Z1410101/2	10 mm	8 mm	1/2" BSPT	£9.09
Z1410123/8	12 mm	10 mm	3/8" BSPT	£8.14
Z1410121/2	12 mm	10 mm	1/2" BSPT	£9.65
Z1410151/2	15 mm	12.5 mm	1/2" BSPT	£11.09

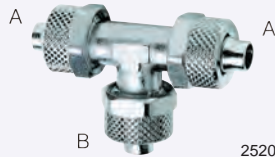
## SWIVEL BRANCH TEE WITH SEALING RING BSPP MALE



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z1431641/8	6 mm	4 mm	1/8" BSPP	£4.22
Z1431641/4	6 mm	4 mm	1/4" BSPP	£4.75
Z1431861/8	8 mm	6 mm	1/8" BSPP	£4.73
Z1431861/4	8 mm	6 mm	1/4" BSPP	£4.96
Z1431101/4	10 mm	8 mm	1/4" BSPP	£6.35

## TEE EQUAL & REDUCING



2520

PART NUMBER	TUBE OD	TUBE ID	TUBE OD	TUBE ID	PRICE
	A	A	B	B	
Z154053	5 mm	3 mm	5 mm	3 mm	£3.43
Z154064	6 mm	4 mm	6 mm	4 mm	£3.38
Z154086/64	8 mm	6 mm	6 mm	4 mm	£3.98
Z154086	8 mm	6 mm	8 mm	6 mm	£3.65
Z15401064	10 mm	8 mm	6 mm	4 mm	£5.96
Z15401086	10 mm	8 mm	8 mm	6 mm	£5.96
Z154010	10 mm	8 mm	10 mm	8 mm	£5.29
Z154012	12 mm	10 mm	12 mm	10 mm	£9.20
Z154015	15 mm	12.5 mm	15 mm	12.5 mm	£13.63

## EQUAL CROSS



2520

PART NUMBER	TUBE OD	TUBE ID	PRICE
Z160064	6 mm	4 mm	£5.81
Z160086	8 mm	6 mm	£6.97

## RAPID FITTINGS



**STEM ADAPTOR**

2520

PART NUMBER	TUBE OD	TUBE ID	STEM	PRICE
Z147064	6 mm	4 mm	6 mm	£1.68
Z147086	8 mm	6 mm	8 mm	£1.84



**SINGLE BANJO RING  
FOR USE WITH BANJO BOLTS**

2520

PART NUMBER	TUBE OD	TUBE ID	BOLT THREAD	PRICE
Z161053M5	5 mm	3 mm	M5	£1.78
Z161053M6	5 mm	3 mm	M6	£1.78
Z1610531/8	5 mm	3 mm	1/8"	£2.29
Z161064M5	6 mm	4 mm	M5	£1.78
Z161064M6	6 mm	4 mm	M6	£1.78
Z1610641/8	6 mm	4 mm	1/8"	£2.12
Z1610641/4	6 mm	4 mm	1/4"	£2.32
Z1610643/8	6 mm	4 mm	3/8"	£3.65
Z1610861/8	8 mm	6 mm	1/8"	£2.32
Z1610861/4	8 mm	6 mm	1/4"	£2.45
Z1610863/8	8 mm	6 mm	3/8"	£3.58
Z1610101/8	10 mm	8 mm	1/8"	£2.97
Z1610101/4	10 mm	8 mm	1/4"	£3.03
Z1610103/8	10 mm	8 mm	3/8"	£4.40
Z1610101/2	10 mm	8 mm	1/2"	£5.39
Z1610123/8	12 mm	10 mm	3/8"	£5.08
Z1610121/2	12 mm	10 mm	1/2"	£6.19
Z1610151/2	15 mm	12.5 mm	1/2"	£6.96

**NUT**



2520

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
Z17035/3	5 mm	3 mm	M7 x 0.75	£0.51
Z170364M8	6 mm	4 mm	M8	£0.51
Z170364M10	6 mm	4 mm	M10	£0.54
Z170386	8 mm	6 mm	M12	£0.60
Z170310	10 mm	8 mm	M14	£0.76
Z170312	12 mm	10 mm	M16	£1.17



**DOUBLE BANJO RING  
FOR USE WITH BANJO BOLTS**

2520

PART NUMBER	TUBE OD	TUBE ID	BOLT THREAD	PRICE
Z162064M5	6 mm	4 mm	M5	£4.02
Z1620641/8	6 mm	4 mm	1/8"	£4.34
Z1620641/4	6 mm	4 mm	1/4"	£4.60
Z1620861/8	8 mm	6 mm	1/8"	£4.48
Z1620861/4	8 mm	6 mm	1/4"	£4.60



**HOSE KINK PROTECTOR**

2520

PART NUMBER	TUBE OD	TUBE ID	PRICE
Z1723-6/4	6 mm	4 mm	£1.76
Z1723-8/6	8 mm	6 mm	£2.12
Z1723-10/8	10 mm	8 mm	£2.81
Z1723-12/10	12 mm	10 mm	£3.57
Z172315	15 mm	12.5 mm	£4.73

## SUPER RAPID & RAPID BANJO BOLTS

**BANJO BOLT  
FOR RAPID &  
SUPER RAPID FITTINGS**



2520

PART NUMBER	THREAD	PRICE
Z163101M5	M5	£1.65
Z1631011/8	1/8" BSPP	£1.65
Z1631011/4	1/4" BSPP	£1.98
Z1631013/8	3/8" BSPP	£2.79
Z1631011/2	1/2" BSPP	£4.83

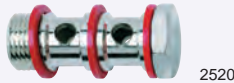
**EXTENDED BANJO BOLT  
FOR RAPID FITTINGS**



2520

PART NUMBER	THREAD	PRICE
Z1635011/8	1/8" BSPP	£1.83
Z1635011/4	1/4" BSPP	£2.35
Z1635013/8	3/8" BSPP	£3.10
Z1635011/2	1/2" BSPP	£5.59

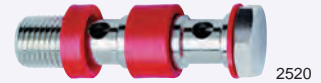
**DOUBLE BANJO BOLT  
FOR RAPID &  
SUPER RAPID FITTINGS**



2520

PART NUMBER	THREAD	PRICE
Z1631021/8	1/8" BSPP	£2.47
Z1631021/4	1/4" BSPP	£3.49
Z1631023/8	3/8" BSPP	£4.18

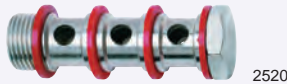
**EXTENDED  
DOUBLE BANJO BOLT  
FOR RAPID FITTINGS**



2520

PART NUMBER	THREAD	PRICE
Z1635021/8	1/8" BSPP	£3.55
Z1635021/4	1/4" BSPP	£4.34
Z1635023/8	3/8" BSPP	£5.38
Z1635021/2	1/2" BSPP	£9.34

**TRIPLE BANJO BOLT  
FOR RAPID &  
SUPER RAPID FITTINGS**



2520

PART NUMBER	THREAD	PRICE
Z1631031/8	1/8" BSPP	£3.55
Z1631031/4	1/4" BSPP	£4.42
Z1631033/8	3/8" BSPP	£6.11

## DESCRIPTION

Unidirectional & bidirectional banjo flow controllers with M5, 1/8", 1/4", 3/8" & 1/2" connections.

\* Supplied complete with 1/2" BSP female banjo

## SPECIFICATIONS

Materials	Nickel plated brass body, NBR seals, brass bush, stainless steel spring
Operating temperature	0°C to 80°C (with dry air -20°C to +80°C)
Connections	M5, 1/8", 1/4", 3/8", 1/2"

### CYLINDER MOUNT SCREWDRIVER TYPE UNIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZSCU602-M5	M5	£16.24
ZSCU604-18	1/8"	£11.66
ZSCU606-14	1/4"	£12.90
ZSCU608-38	3/8"	£26.60
ZSCU610-12*	1/2"	£69.62

### CYLINDER MOUNT SCREWDRIVER TYPE BIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZSCO602-M5	M5	£12.19
ZSCO604-18	1/8"	£8.66
ZSCO606-14	1/4"	£9.84
ZSCO610-12*	1/2"	£63.99

### CYLINDER MOUNT MANUAL TYPE UNIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZMCU702-M5	M5	£17.92
ZMCU704-18	1/8"	£12.90
ZMCU706-14	1/4"	£14.51
ZMCU708-38	3/8"	£29.77
ZMCU710-12*	1/2"	£69.62

### CYLINDER MOUNT MANUAL TYPE BIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZMCO702-M5	M5	£13.59
ZMCO704-18	1/8"	£10.34
ZMCO706-14	1/4"	£11.17
ZMCO710-12*	1/2"	£63.99

### VALVE MOUNT SCREWDRIVER TYPE UNIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZSVU602-M5	M5	£16.24
ZSVU604-18	1/8"	£11.66
ZSVU606-14	1/4"	£15.30
ZSVU610-12*	1/2"	£63.99

### VALVE MOUNT MANUAL TYPE UNIDIRECTIONAL



2530

PART NUMBER	PORT SIZE	PRICE
ZMVU702-M5	M5	£17.92
ZMVU704-18	1/8"	£12.90
ZMVU706-14	1/4"	£14.51
ZMVU710-12*	1/2"	£63.99

### EXHAUST RESTRICTOR WITH SILENCER



2530

PART NUMBER	PORT SIZE	PRICE
ZRSW18	1/8"	£9.16
ZRSW14	1/4"	£9.84
ZRSW12	1/2"	£26.60

### SILENCING BUSH



2530

PART NUMBER	PORT SIZE	PRICE
Z2905-18	1/8"	£2.41
Z2905-14	1/4"	£3.57
Z2905-38	3/8"	£6.05

**Do you also need?**

Banjo body

Find it on page 526, section eight

# Aignep Universal Compression Fittings

## Description

The working pressures and working temperatures depend on which type of tube is used. For this reason, the values must be determined in accordance with the tube's features. The values below are the maximum pressures advised for the fittings at a temperature of 20°C connected to copper tube, which has a thickness of 1 mm. Working pressures stated have been obtained from a test using a Safety Factor 4.

## Threads

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.  
Parallel gas in conformity with ISO 228.  
Metric in conformity with ISO R/262.

## Fluids

Water, oils, compressed air, fluids in general for the hydraulic, pneumatic and oil dynamic plants, etc.

## Connection Tubes

Tubes made in copper, steel, iron, aluminium, brass, etc. With an inside support bush, may also be used for plastic material, such as Rilsan PA 11, nylon PA 6, etc.

### MAX. PRESSURE ADVISED

Ø 4	130 kg/cm <sup>3</sup>	128.6 bar	Ø 14	70 kg/cm <sup>3</sup>	69.3 bar
Ø 6	180 kg/cm <sup>3</sup>	178.1 bar	Ø 15	70 kg/cm <sup>3</sup>	69.3 bar
Ø 8	150 kg/cm <sup>3</sup>	148.4 bar	Ø 16	70 kg/cm <sup>3</sup>	69.3 bar
Ø 10	115 kg/cm <sup>3</sup>	113.8 bar	Ø 18	65 kg/cm <sup>3</sup>	64.3 bar
Ø 12	75 kg/cm <sup>3</sup>	72.4 bar			

## ASSEMBLY INSTRUCTIONS

To ensure the best results using these fittings, please follow the instructions listed.

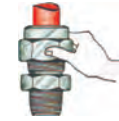
1. Cut the tube at 90° & remove internal & external burrs.



2. Lightly oil the tube nut, olive & fitting thread. Slide the nut & olive onto the tube, ensuring that the sharp side of the olive is facing the fitting.



3. Screw the nut onto the fitting by hand until hand-tight.



4. Ensure that the tube is pushed fully home into the fitting before tightening the nut with the correct spanner.



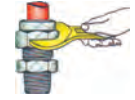
5. Tighten nut with the spanner one & a quarter turns, marking reference points if necessary.



6. To ensure that the olive has gripped the tube correctly, unscrew the nut & make sure that the groove made by the olive is even.



7. Tighten the nut again with an extra quarter turn. When fitting to curved tubes, ensure that the section entering the fitting is straight for a minimum length of twice the nut height.



## STRAIGHT ADAPTOR BSPP FEMALE



1460

PART NUMBER	TUBE OD	THREAD	PRICE
A9500-0418	4 mm	1/8" BSPP	£2.99
A9500-0618	6 mm	1/8" BSPP	£3.09
A9500-0614	6 mm	1/4" BSPP	£3.45
A9500-0818	8 mm	1/8" BSPP	£3.26
A9500-0814	8 mm	1/4" BSPP	£3.58
A9500-0838	8 mm	3/8" BSPP	£4.36
A9500-1014	10 mm	1/4" BSPP	£5.64
A9500-1038	10 mm	3/8" BSPP	£6.32
A9500-1238	12 mm	3/8" BSPP	£6.86
A9500-1212	12 mm	1/2" BSPP	£7.72
A9500-1412	14 mm	1/2" BSPP	£9.87
A9500-1512	15 mm	1/2" BSPP	£9.87
A9500-1612	16 mm	1/2" BSPP	£10.95
A9500-1812	18 mm	1/2" BSPP	£12.47

## STRAIGHT ADAPTOR BSPT MALE



1460

PART NUMBER	TUBE OD	THREAD	PRICE
A9480-0418	4 mm	1/8" BSPT	£2.25
A9480-0618	6 mm	1/8" BSPT	£2.35
A9480-0614	6 mm	1/4" BSPT	£2.57
A9480-0818	8 mm	1/8" BSPT	£2.57
A9480-0814	8 mm	1/4" BSPT	£2.77
A9480-0838	8 mm	3/8" BSPT	£3.58
A9480-1014	10 mm	1/4" BSPT	£4.19
A9480-1038	10 mm	3/8" BSPT	£4.43
A9480-1238	12 mm	3/8" BSPT	£6.15
A9480-1212	12 mm	1/2" BSPT	£7.28
A9480-1412	14 mm	1/2" BSPT	£9.36
A9480-1512	15 mm	1/2" BSPT	£9.36
A9480-1612	16 mm	1/2" BSPT	£11.12
A9480-1812	18 mm	1/2" BSPT	£12.47

## STRAIGHT ADAPTOR TUBE TO TUBE



1460

PART NUMBER	TUBE OD	PRICE
A9460-04	4 mm	£3.68
A9460-06	6 mm	£3.92
A9460-08	8 mm	£4.58
A9460-10	10 mm	£7.23
A9460-12	12 mm	£10.07
A9460-14	14 mm	£15.12
A9460-15	15 mm	£14.92
A9460-16	16 mm	£18.08
A9460-18	18 mm	£19.38

## SINGLE BANJO BODY BSPP MALE



1460

PART NUMBER	TUBE OD	THREAD	PRICE
A9550-0418	4 mm	1/8" BSPP	£6.15
A9550-0618	6 mm	1/8" BSPP	£6.17
A9550-0614	6 mm	1/4" BSPP	£7.72
A9550-0818	8 mm	1/8" BSPP	£7.30
A9550-0814	8 mm	1/4" BSPP	£7.84
A9550-0838	8 mm	3/8" BSPP	£12.05
A9550-1014	10 mm	1/4" BSPP	£11.59
A9550-1038	10 mm	3/8" BSPP	£13.08
A9550-1238	12 mm	3/8" BSPP	£18.79





1460



1460

**ELBOW  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
A9280-0418	4 mm	1/8" BSPT	£2.92
A9280-0618	6 mm	1/8" BSPT	£3.09
A9280-0614	6 mm	1/4" BSPT	£3.31
A9280-0818	8 mm	1/8" BSPT	£3.72
A9280-0814	8 mm	1/4" BSPT	£3.85
A9280-0838	8 mm	3/8" BSPT	£4.56
A9280-1014	10 mm	1/4" BSPT	£5.64
A9280-1038	10 mm	3/8" BSPT	£5.66
A9280-1238	12 mm	3/8" BSPT	£7.74
A9280-1212	12 mm	1/2" BSPT	£8.65
A9280-1412	14 mm	1/2" BSPT	£11.76
A9280-1512	15 mm	1/2" BSPT	£12.01
A9280-1612	16 mm	1/2" BSPT	£14.28
A9280-1812	18 mm	1/2" BSPT	£18.42

**CENTRE LEG TEE  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
A9220-0418	4 mm	1/8" BSPT	£4.39
A9220-0618	6 mm	1/8" BSPT	£4.66
A9220-0614	6 mm	1/4" BSPT	£5.00
A9220-0818	8 mm	1/8" BSPT	£5.51
A9220-0814	8 mm	1/4" BSPT	£5.59
A9220-0838	8 mm	3/8" BSPT	£6.86
A9220-1014	10 mm	1/4" BSPT	£9.24
A9220-1038	10 mm	3/8" BSPT	£10.46
A9220-1238	12 mm	3/8" BSPT	£12.23
A9220-1212	12 mm	1/2" BSPT	£12.23
A9220-1412	14 mm	1/2" BSPT	£18.87
A9220-1512	15 mm	1/2" BSPT	£18.87
A9220-1612	16 mm	1/2" BSPT	£22.56
A9220-1812	18 mm	1/2" BSPT	£28.86



1460



1460

**TEE  
TUBE TO TUBE**

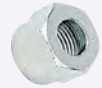
PART NUMBER	TUBE OD	PRICE
A9200-04	4 mm	£5.44
A9200-06	6 mm	£5.95
A9200-08	8 mm	£7.03
A9200-10	10 mm	£11.56
A9200-12	12 mm	£14.99
A9200-14	14 mm	£23.79
A9200-15	15 mm	£23.37
A9200-16	16 mm	£28.84
A9200-18	18 mm	£35.06

**ELBOW  
TUBE TO TUBE**

PART NUMBER	TUBE OD	PRICE
A9260-04	4 mm	£3.94
A9260-06	6 mm	£4.31
A9260-08	8 mm	£5.02
A9260-10	10 mm	£8.06
A9260-12	12 mm	£10.78
A9260-14	14 mm	£16.64
A9260-15	15 mm	£16.64
A9260-16	16 mm	£20.56
A9260-18	18 mm	£24.84



1460



1460

**OFF SET LEG TEE  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
A9230-0418	4 mm	1/8" BSPT	£4.39
A9230-0618	6 mm	1/8" BSPT	£4.66
A9230-0614	6 mm	1/4" BSPT	£5.00
A9230-0818	8 mm	1/8" BSPT	£5.51
A9230-0814	8 mm	1/4" BSPT	£5.59
A9230-0838	8 mm	3/8" BSPT	£6.86
A9230-1014	10 mm	1/4" BSPT	£9.24
A9230-1038	10 mm	3/8" BSPT	£9.26
A9230-1238	12 mm	3/8" BSPT	£12.23
A9230-1212	12 mm	1/2" BSPT	£12.23
A9230-1412	14 mm	1/2" BSPT	£18.87
A9230-1512	15 mm	1/2" BSPT	£18.87
A9230-1612	16 mm	1/2" BSPT	£23.67
A9230-1812	18 mm	1/2" BSPT	£28.86

**NUT**

PART NUMBER	TUBE OD	PRICE
A9680-04	4 mm	£0.64
A9680-06	6 mm	£0.71
A9680-08	8 mm	£0.86
A9680-10	10 mm	£1.64
A9680-12	12 mm	£2.21
A9680-14	14 mm	£3.85
A9680-15	15 mm	£3.85
A9680-16	16 mm	£4.75
A9680-18	18 mm	£5.24



1460

**OLIVE**

PART NUMBER	TUBE OD	PRICE
A9740-04	4 mm	£0.34
A9740-06	6 mm	£0.37
A9740-08	8 mm	£0.42
A9740-10	10 mm	£0.64
A9740-12	12 mm	£0.69
A9740-14	14 mm	£0.69
A9740-15	15 mm	£0.69
A9740-16	16 mm	£0.76
A9740-18	18 mm	£0.93

# Aignep Universal Compression Fittings

## Description

The working pressures and working temperatures depend on which type of tube is used. For this reason, the values must be determined in accordance with the tube's features. The values below are the maximum pressures advised for the fittings at a temperature of 20°C connected to copper tube, which has a thickness of 1 mm. Working pressures stated have been obtained from a test using a Safety Factor 4.

## Threads

Tapered gas in conformity with ISO 7.1, BS 21, DIN 2999.

Parallel gas in conformity with ISO 228.

Metric in conformity with ISO R/262.

## Fluids

Water, oils, compressed air, fluids in general for the hydraulic, pneumatic and oil dynamic plants, etc.

## Connection Tubes

Tubes made in copper, steel, iron, aluminium, brass, etc. With an inside support bush, may also be used for plastic material, such as Riisan PA 11, nylon PA 6, etc.

### MAX. PRESSURE ADVISED

Ø 4	150 kg/cm <sup>3</sup>	148.4 bar	Ø 14	100 kg/cm <sup>3</sup>	99.0 bar
Ø 6	150 kg/cm <sup>3</sup>	148.4 bar	Ø 15	95 kg/cm <sup>3</sup>	94.0 bar
Ø 8	135 kg/cm <sup>3</sup>	133.6 bar	Ø 16	95 kg/cm <sup>3</sup>	94.0 bar
Ø 10	95 kg/cm <sup>3</sup>	94.0 bar	Ø 18	70 kg/cm <sup>3</sup>	69.3 bar
Ø 12	75 kg/cm <sup>3</sup>	74.2 bar	Ø 22	70 kg/cm <sup>3</sup>	69.3 bar

## ASSEMBLY INSTRUCTIONS

To ensure the best results using these fittings, please follow the instructions listed.

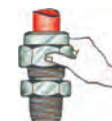
1. Cut the tube at 90° & remove internal & external burrs.



2. Lightly oil the tube nut, olive & fitting thread. Slide the nut & olive onto the tube, ensuring that the sharp side of the olive is facing the fitting.



3. Screw the nut onto the fitting by hand until hand-tight.



4. Ensure that the tube is pushed fully home into the fitting before tightening the nut with the correct spanner.



5. Tighten nut with the spanner one & a quarter turns, marking reference points if necessary.



6. To ensure that the olive has gripped the tube correctly, unscrew the nut & make sure that the groove made by the olive is even.



7. Tighten the nut again with an extra quarter turn. When fitting to curved tubes, ensure that the section entering the fitting is straight for a minimum length of twice the nut height.



1460

## STRAIGHT ADAPTOR BSPF FEMALE

PART NUMBER	TUBE OD	THREAD	PRICE
A13500-0418	4 mm	1/8" BSPP	£2.96
A13500-0414	4 mm	1/4" BSPP	£3.31
A13500-0618	6 mm	1/8" BSPP	£3.16
A13500-0614	6 mm	1/4" BSPP	£3.31
A13500-0818	8 mm	1/8" BSPP	£3.21
A13500-0814	8 mm	1/4" BSPP	£3.50
A13500-0838	8 mm	3/8" BSPP	£3.99
A13500-1014	10 mm	1/4" BSPP	£4.63
A13500-1038	10 mm	3/8" BSPP	£4.95
A13500-1012	10 mm	1/2" BSPP	£5.71
A13500-1214	12 mm	1/4" BSPP	£5.51
A13500-1238	12 mm	3/8" BSPP	£5.73
A13500-1212	12 mm	1/2" BSPP	£6.49
A13500-1438	14 mm	3/8" BSPP	£5.83
A13500-1412	14 mm	1/2" BSPP	£6.69
A13500-1512	15 mm	1/2" BSPP	£7.52
A13500-1612	16 mm	1/2" BSPP	£8.99
A13500-1634	16 mm	3/4" BSPP	£10.83
A13500-1812	18 mm	1/2" BSPP	£10.12
A13500-1834	18 mm	3/4" BSPP	£12.01
A13500-2234	22 mm	3/4" BSPP	£16.29



1460

## STRAIGHT ADAPTOR BSPT MALE

PART NUMBER	TUBE OD	THREAD	PRICE
A13480-0418	4 mm	1/8" BSPT	£2.11
A13480-0414	4 mm	1/4" BSPT	£2.60
A13480-0618	6 mm	1/8" BSPT	£2.28
A13480-0614	6 mm	1/4" BSPT	£2.89
A13480-0638	6 mm	3/8" BSPT	£3.63
A13480-0818	8 mm	1/8" BSPT	£2.62
A13480-0814	8 mm	1/4" BSPT	£2.96
A13480-0838	8 mm	3/8" BSPT	£3.85
A13480-1014	10 mm	1/4" BSPT	£4.21
A13480-1038	10 mm	3/8" BSPT	£4.63
A13480-1012	10 mm	1/2" BSPT	£5.98
A13480-1214	12 mm	1/4" BSPT	£5.10
A13480-1238	12 mm	3/8" BSPT	£5.10
A13480-1212	12 mm	1/2" BSPT	£6.03
A13480-1438	14 mm	3/8" BSPT	£5.73
A13480-1412	14 mm	1/2" BSPT	£6.74
A13480-1512	15 mm	1/2" BSPT	£6.86
A13480-1612	16 mm	1/2" BSPT	£7.84
A13480-1634	16 mm	3/4" BSPT	£10.46
A13480-1812	18 mm	1/2" BSPT	£9.80
A13480-1834	18 mm	3/4" BSPT	£11.64
A13480-2212	22 mm	1/2" BSPT	£15.63
A13480-2234	22 mm	3/4" BSPT	£16.02



1460

**STRAIGHT CONNECTOR**

PART NUMBER	TUBE OD	PRICE
A13460-04	4 mm	£3.58
A13460-06	6 mm	£3.85
A13460-08	8 mm	£4.19
A13460-10	10 mm	£5.98
A13460-12	12 mm	£7.72
A13460-14	14 mm	£8.53
A13460-15	15 mm	£9.46
A13460-16	16 mm	£12.03
A13460-18	18 mm	£15.48
A13460-22	22 mm	£23.67



**STRAIGHT ADAPTOR METRIC MALE WITH CAPTIVE O-RING**



1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13483-04M5	4 mm	M5	£4.04
A13483-04M8	4 mm	M8	£4.41
A13483-06M10X1	6 mm	M10 x 1.0	£4.66
A13483-06M10	6 mm	M10 x 1.5	£4.66
A13483-08M12X1	8 mm	M12 x 1.0	£5.32
A13483-08M12	8 mm	M8 x 1.25	£5.32

**BSPP MALE WITH CAPTIVE O-RING**

A13483-0418	4 mm	1/8" BSPP	£4.41
A13483-0618	6 mm	1/8" BSPP	£4.66
A13483-0614	6 mm	1/4" BSPP	£5.17
A13483-0818	8 mm	1/8" BSPP	£4.85
A13483-0814	8 mm	1/4" BSPP	£5.32
A13483-0838	8 mm	3/8" BSPP	£6.93
A13483-1014	10 mm	1/4" BSPP	£7.08
A13483-1038	10 mm	3/8" BSPP	£8.53
A13483-1214	12 mm	1/4" BSPP	£8.65
A13483-1238	12 mm	3/8" BSPP	£9.16
A13483-1212	12 mm	1/2" BSPP	£11.39
A13483-1438	14 mm	3/8" BSPP	£9.33
A13483-1412	14 mm	1/2" BSPP	£11.76
A13483-1538	15 mm	3/8" BSPP	£10.39
A13483-1512	15 mm	1/2" BSPP	£12.45
A13483-1638	16 mm	3/8" BSPP	£12.23
A13483-1612	16 mm	1/2" BSPP	£14.14
A13483-1812	18 mm	1/2" BSPP	£15.34
A13483-1834	18 mm	3/4" BSPP	£20.07
A13483-2234	22 mm	3/4" BSPP	£25.11
A13483-2201	22 mm	1" BSPP	£38.66



1460

**STRAIGHT ADAPTOR WITH O-RING BSPP MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
A13485-0418	4 mm	1/8" BSPP	£3.33
A13485-0618	6 mm	1/8" BSPP	£3.43
A13485-0614	6 mm	1/4" BSPP	£4.02
A13485-0818	8 mm	1/8" BSPP	£3.85
A13485-0814	8 mm	1/4" BSPP	£4.17
A13485-0838	8 mm	3/8" BSPP	£6.32
A13485-1014	10 mm	1/4" BSPP	£6.42
A13485-1038	10 mm	3/8" BSPP	£7.74
A13485-1438	14 mm	3/8" BSPP	£8.50
A13485-1412	14 mm	1/2" BSPP	£10.68
A13485-2234	22 mm	3/4" BSPP	£22.83
A13485-2201	22 mm	1" BSPP	£35.13



1460

**BULKHEAD CONNECTOR**

PART NUMBER	TUBE OD	PRICE
A13465-04	4 mm	£6.32
A13465-06	6 mm	£7.01
A13465-08	8 mm	£7.52
A13465-10	10 mm	£11.03
A13465-12	12 mm	£14.46
A13465-14	14 mm	£16.88



1460

**STANDPIPE ADAPTOR BSPP MALE WITH SEAL RING**

PART NUMBER	TUBE OD	THREAD	PRICE
A13530-0618	6 mm	1/8" BSPP	£2.35
A13530-0614	6 mm	1/4" BSPP	£3.19
A13530-0818	8 mm	1/8" BSPP	£2.43
A13530-0814	8 mm	1/4" BSPP	£3.36
A13530-0838	8 mm	3/8" BSPP	£4.92
A13530-1014	10 mm	1/4" BSPP	£3.82
A13530-1038	10 mm	3/8" BSPP	£5.29
A13530-1438	14 mm	3/8" BSPP	£5.51
A13530-1412	14 mm	1/2" BSPP	£7.74



1460

**EQUAL TEE CONNECTOR**

PART NUMBER	TUBE OD	PRICE
A13200-04	4 mm	£5.39
A13200-06	6 mm	£5.88
A13200-08	8 mm	£6.69
A13200-10	10 mm	£10.02
A13200-12	12 mm	£13.35
A13200-14	14 mm	£16.88
A13200-15	15 mm	£17.89
A13200-16	16 mm	£21.81
A13200-18	18 mm	£26.34
A13200-22	22 mm	£38.71



1460

**SINGLE BANJO BODY WITH STEM BSPP MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
A13550-0418	4 mm	1/8" BSPP	£8.48
A13550-0618	6 mm	1/8" BSPP	£8.80
A13550-0614	6 mm	1/4" BSPP	£10.02
A13550-0818	8 mm	1/8" BSPP	£10.31
A13550-0814	8 mm	1/4" BSPP	£10.31
A13550-0838	8 mm	3/8" BSPP	£16.32
A13550-1014	10 mm	1/4" BSPP	£15.95
A13550-1038	10 mm	3/8" BSPP	£16.73
A13550-1414	14 mm	1/4" BSPP	£25.33
A13550-1438	14 mm	3/8" BSPP	£26.85
A13550-1412	14 mm	1/2" BSPP	£33.49
A13550-2234	22 mm	3/4" BSPP	£59.58


**CENTRE LEG TEE  
BSPT MALE**

1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13220-0418	4 mm	1/8" BSPT	£4.61
A13220-0618	6 mm	1/8" BSPT	£5.17
A13220-0614	6 mm	1/4" BSPT	£5.17
A13220-0818	8 mm	1/8" BSPT	£5.83
A13220-0814	8 mm	1/4" BSPT	£5.88
A13220-0838	8 mm	3/8" BSPT	£7.60
A13220-1014	10 mm	1/4" BSPT	£8.65
A13220-1038	10 mm	3/8" BSPT	£9.41
A13220-1012	10 mm	1/2" BSPT	£9.97
A13220-1214	12 mm	1/4" BSPT	£10.46
A13220-1238	12 mm	3/8" BSPT	£10.46
A13220-1212	12 mm	1/2" BSPT	£11.20
A13220-1438	14 mm	3/8" BSPT	£13.08
A13220-1412	14 mm	1/2" BSPT	£13.82
A13220-1512	15 mm	1/2" BSPT	£14.65
A13220-1612	16 mm	1/2" BSPT	£17.59
A13220-1812	18 mm	1/2" BSPT	£21.14
A13220-1834	18 mm	3/4" BSPT	£21.51
A13220-2234	22 mm	3/4" BSPT	£30.67


**CENTRE LEG TEE  
BSPP FEMALE**

1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13240-0418	4 mm	1/8" BSPP	£4.58
A13240-0618	6 mm	1/8" BSPP	£4.92
A13240-0614	6 mm	1/4" BSPP	£6.52
A13240-0818	8 mm	1/8" BSPP	£5.93
A13240-0814	8 mm	1/4" BSPP	£6.81
A13240-1014	10 mm	1/4" BSPP	£7.94
A13240-1038	10 mm	3/8" BSPP	£8.92
A13240-1012	10 mm	1/2" BSPP	£10.44
A13240-1214	12 mm	1/4" BSPP	£10.61
A13240-1238	12 mm	3/8" BSPP	£10.61
A13240-1212	12 mm	1/2" BSPP	£11.81
A13240-1412	14 mm	1/2" BSPP	£14.14
A13240-1512	15 mm	1/2" BSPP	£14.14
A13240-1612	16 mm	1/2" BSPP	£16.86
A13240-1812	18 mm	1/2" BSPP	£20.07
A13240-1834	18 mm	3/4" BSPP	£22.05


**OFF SET RUN LEG TEE  
BSPT MALE**

1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13230-0418	4 mm	1/8" BSPT	£4.61
A13230-0618	6 mm	1/8" BSPT	£5.17
A13230-0614	6 mm	1/4" BSPT	£5.17
A13230-0818	8 mm	1/8" BSPT	£5.83
A13230-0814	8 mm	1/4" BSPT	£5.88
A13230-0838	8 mm	3/8" BSPT	£7.60
A13230-1014	10 mm	1/4" BSPT	£8.65
A13230-1038	10 mm	3/8" BSPT	£9.41
A13230-1238	12 mm	3/8" BSPT	£10.46
A13230-1212	12 mm	1/2" BSPT	£11.27
A13230-1412	14 mm	1/2" BSPT	£13.82


**EQUAL ELBOW CONNECTOR**

1460

PART NUMBER	TUBE OD	PRICE
A13260-04	4 mm	£4.04
A13260-06	6 mm	£4.58
A13260-08	8 mm	£4.88
A13260-10	10 mm	£7.52
A13260-12	12 mm	£9.68
A13260-14	14 mm	£11.15
A13260-15	15 mm	£11.93
A13260-16	16 mm	£15.61
A13260-18	18 mm	£18.11
A13260-22	22 mm	£27.15


**ELBOW ADAPTOR  
BSPT MALE**

1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13280-0418	4 mm	1/8" BSPT	£2.94
A13280-0618	6 mm	1/8" BSPT	£3.33
A13280-0614	6 mm	1/4" BSPT	£3.19
A13280-0818	8 mm	1/8" BSPT	£3.45
A13280-0814	8 mm	1/4" BSPT	£3.50
A13280-0838	8 mm	3/8" BSPT	£4.39
A13280-1014	10 mm	1/4" BSPT	£4.88
A13280-1038	10 mm	3/8" BSPT	£4.95
A13280-1012	10 mm	1/2" BSPT	£6.00
A13280-1214	12 mm	1/4" BSPT	£7.03
A13280-1238	12 mm	3/8" BSPT	£6.98
A13280-1212	12 mm	1/2" BSPT	£7.47
A13280-1438	14 mm	3/8" BSPT	£8.23
A13280-1412	14 mm	1/2" BSPT	£8.23
A13280-1512	15 mm	1/2" BSPT	£8.87
A13280-1612	16 mm	1/2" BSPT	£11.27
A13280-1812	18 mm	1/2" BSPT	£12.62
A13280-1834	18 mm	3/4" BSPT	£12.64
A13280-2234	22 mm	3/4" BSPT	£18.38


**ELBOW ADAPTOR  
BSPP FEMALE**

1460

PART NUMBER	TUBE OD	THREAD	PRICE
A13290-0418	4 mm	1/8" BSPP	£3.33
A13290-0618	6 mm	1/8" BSPP	£3.43
A13290-0614	6 mm	1/4" BSPP	£3.72
A13290-0818	8 mm	1/8" BSPP	£3.82
A13290-0814	8 mm	1/4" BSPP	£4.41
A13290-0838	8 mm	3/8" BSPP	£5.44
A13290-1014	10 mm	1/4" BSPP	£5.22
A13290-1038	10 mm	3/8" BSPP	£6.22
A13290-1012	10 mm	1/2" BSPP	£6.74
A13290-1214	12 mm	1/4" BSPP	£7.03
A13290-1238	12 mm	3/8" BSPP	£6.98
A13290-1212	12 mm	1/2" BSPP	£7.37
A13290-1412	14 mm	1/2" BSPP	£9.60
A13290-1512	15 mm	1/2" BSPP	£9.80
A13290-1612	16 mm	1/2" BSPP	£11.27
A13290-1812	18 mm	1/2" BSPP	£12.62
A13290-1834	18 mm	3/4" BSPP	£13.43



1460

**EQUAL CROSS**

PART NUMBER	TUBE OD	PRICE
A13510-04	4 mm	£12.13
A13510-06	6 mm	£12.13
A13510-08	8 mm	£13.70
A13510-10	10 mm	£17.47
A13510-12	12 mm	£22.27
A13510-14	14 mm	£24.01



1460

**REDUCER**

PART NUMBER	TUBE OD	TUBE OD	PRICE
A13600-0406	4 mm	6 mm	£2.03
A13600-0608	6 mm	8 mm	£2.23
A13600-0810	8 mm	10 mm	£3.65
A13600-1012	10 mm	12 mm	£5.41
A13600-1214	12 mm	14 mm	£7.03



1460

**SLEEVE HOSE ADAPTOR**

PART NUMBER	TUBE OD A	TUBE ID B	PRICE
A13540-0607	6 mm	7 mm	£2.77
A13540-0807	8 mm	7 mm	£2.79
A13540-0810	8 mm	10 mm	£3.16
A13540-1007	10 mm	7 mm	£2.94
A13540-1010	10 mm	10 mm	£3.19
A13540-1210	12 mm	10 mm	£3.26
A13540-1213	12 mm	13 mm	£4.19
A13540-1413	14 mm	13 mm	£4.31



1460

**NUT**

PART NUMBER	TUBE OD	PRICE
A13680-04	4 mm	£0.64
A13680-06	6 mm	£0.74
A13680-08	8 mm	£0.96
A13680-10	10 mm	£1.54
A13680-12	12 mm	£2.01
A13680-14	14 mm	£2.23
A13680-15	15 mm	£2.25
A13680-16	16 mm	£3.16
A13680-18	18 mm	£4.21
A13680-22	22 mm	£6.03



1460

**BRASS OLIVE**

PART NUMBER	TUBE OD	PRICE
A13740-04	4 mm	£0.34
A13740-06	6 mm	£0.37
A13740-08	8 mm	£0.42
A13740-10	10 mm	£0.56
A13740-12	12 mm	£0.66
A13740-14	14 mm	£0.74
A13740-15	15 mm	£0.71
A13740-16	16 mm	£0.93
A13740-18	18 mm	£1.08
A13740-22	22 mm	£1.57



1460

**PLUG FOR UNIVERSAL FITTINGS**

PART NUMBER	TUBE OD	PRICE
A13780-04	4 mm	£0.96
A13780-06	6 mm	£0.98
A13780-08	8 mm	£1.10
A13780-10	10 mm	£1.42
A13780-12	12 mm	£1.69
A13780-14	14 mm	£2.06
A13780-15	15 mm	£2.50
A13780-16	16 mm	£2.65
A13780-18	18 mm	£3.21
A13780-22	22 mm	£3.85



1460

**INTERNAL SUPPORT BUSH**

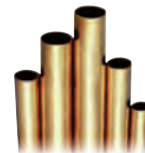
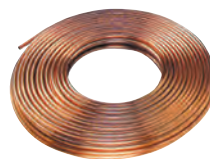
PART NUMBER	TUBE ID B	TUBE BORE A	PRICE
A10770-0427	1.5 mm	2.7 mm	£0.81
A10770-0604	3 mm	4 mm	£0.64
A10770-0806	5 mm	6 mm	£0.66
A10770-1008	7 mm	8 mm	£0.74
A10770-1209	8 mm	9 mm	£0.86
A10770-1210	9 mm	10 mm	£0.86
A10770-1412	11 mm	12 mm	£1.00
A10770-1613	12 mm	13 mm	£1.59
A10770-1815	14 mm	15 mm	£1.27

New Additions

Do you also need?

**PARKAIR®**

**Copper tube**



Find it on page 691, section ten

### CHARACTERISTICS

Use for fluid or air. No flaring, soldering or other preparation to tubing necessary to assemble. Use with copper, brass, aluminium & thermoplastic tubing.

### MATERIALS

Connectors, nuts & sleeves are machined from brass JIS3604  
Elbows & tees are forged & machined from brass JIS3771

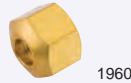
### SPECIFICATIONS FOR USE WITH SOFT METAL TUBING

Working temperatures	-54°C to +121°C (-65°F to +250°F)
Working pressure	103 to 138 bar (1500 to 2000 psi)

### WORKING PRESSURE WITH THERMOPLASTIC TUBING UNDER 20°C

1/8" OD	400 psi (27 bar)
1/4" OD	300 psi (20 bar)
3/8" OD	200 psi (14 bar)
1/2" OD	200 psi (14 bar)

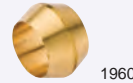
### NUT



1960

PART NUMBER	TUBE OD	PRICE
S00-1	1/8"	£0.56
S00-15	3/16"	£0.71
S00-2	1/4"	£0.96
S00-25	5/16"	£1.21
S00-3	3/8"	£1.34
S00-4	1/2"	£2.10

### OLIVE



1960

PART NUMBER	TUBE OD	PRICE
S01-1	1/8"	£0.29
S01-15	3/16"	£0.33
S01-2	1/4"	£0.36
S01-25	5/16"	£0.43
S01-3	3/8"	£0.56
S01-4	1/2"	£0.74

### UNION



1960

PART NUMBER	TUBE OD	PRICE
S02-C1	1/8"	£3.19
S02-C15	3/16"	£3.65
S02-C2	1/4"	£4.12
S02-C25	5/16"	£5.06
S02-C3	3/8"	£5.84
S02-C4	1/2"	£8.65

### UNION REDUCER



1960

PART NUMBER	TUBE OD	TUBE OD	PRICE
S02-C203	3/8"	1/4"	£5.84
S02-C304	1/2"	3/8"	£8.65

### UNION ELBOW



1960

PART NUMBER	TUBE OD	PRICE
S03-L1	1/8"	£4.61
S03-L15	3/16"	£5.08
S03-L2	1/4"	£5.64
S03-L25	5/16"	£6.98
S03-L3	3/8"	£8.58
S03-L4	1/2"	£10.79

### UNION TEE



1960

PART NUMBER	TUBE OD	PRICE
S04-T1	1/8"	£6.51
S04-T15	3/16"	£7.25
S04-T2	1/4"	£8.02
S04-T25	5/16"	£10.12
S04-T3	3/8"	£11.46
S04-T4	1/2"	£16.94

### CONNECTOR BSPT MALE



1960

PART NUMBER	TUBE OD	THREAD	PRICE
S05-C101	1/8"	1/8" BSPT	£2.30
S05-C201	1/8"	1/4" BSPT	£2.75
S05-C1015	3/16"	1/8" BSPT	£2.52
S05-C2015	3/16"	1/4" BSPT	£2.99
S05-C102	1/4"	1/8" BSPT	£2.75
S05-C202	1/4"	1/4" BSPT	£3.19
S05-C302	1/4"	3/8" BSPT	£3.81
S05-C402	1/4"	1/2" BSPT	£5.42
S05-C1025	5/16"	1/8" BSPT	£3.32
S05-C2025	5/16"	1/4" BSPT	£3.50
S05-C3025	5/16"	3/8" BSPT	£4.14
S05-C4025	5/16"	1/2" BSPT	£5.77
S05-C103	3/8"	1/8" BSPT	£3.79
S05-C203	3/8"	1/4" BSPT	£3.99
S05-C303	3/8"	3/8" BSPT	£4.44
S05-C403	3/8"	1/2" BSPT	£6.09
S05-C204	1/2"	1/4" BSPT	£5.84
S05-C304	1/2"	3/8" BSPT	£5.89
S05-C404	1/2"	1/2" BSPT	£7.07

### CONNECTOR BSPP FEMALE



1960

PART NUMBER	TUBE OD	THREAD	PRICE
S06-CM101	1/8"	1/8" BSPP	£2.21
S06-CM1015	3/16"	1/8" BSPP	£2.45
S06-CM2015	3/16"	1/4" BSPP	£3.41
S06-CM102	1/4"	1/8" BSPP	£2.75
S06-CM202	1/4"	1/4" BSPP	£3.68
S06-CM302	1/4"	3/8" BSPP	£4.77
S06-CM402	1/4"	1/2" BSPP	£6.06
S06-CM1025	5/16"	1/8" BSPP	£3.17
S06-CM2025	5/16"	1/4" BSPP	£4.04
S06-CM3025	5/16"	3/8" BSPP	£5.13
S06-CM4025	5/16"	1/2" BSPP	£6.39
S06-CM103	3/8"	1/8" BSPP	£3.81
S06-CM203	3/8"	1/4" BSPP	£4.35
S06-CM303	3/8"	3/8" BSPP	£5.44
S06-CM403	3/8"	1/2" BSPP	£6.71
S06-CM204	1/2"	1/4" BSPP	£5.66
S06-CM304	1/2"	3/8" BSPP	£6.44
S06-CM404	1/2"	1/2" BSPP	£7.76



**ELBOW  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
S07-L101	1/8"	1/8" BSPT	£3.70
S07-L201	1/8"	1/4" BSPT	£4.35
S07-L1015	3/16"	1/8" BSPT	£3.95
S07-L2015	3/16"	1/4" BSPT	£4.58
S07-L102	1/4"	1/8" BSPT	£4.21
S07-L202	1/4"	1/4" BSPT	£4.97
S07-L302	1/4"	3/8" BSPT	£6.02
S07-L1025	5/16"	1/8" BSPT	£5.02
S07-L2025	5/16"	1/4" BSPT	£5.33
S07-L3025	5/16"	3/8" BSPT	£6.35
S07-L103	3/8"	1/8" BSPT	£6.02
S07-L203	3/8"	1/4" BSPT	£6.04
S07-L303	3/8"	3/8" BSPT	£6.89
S07-L204	1/2"	1/4" BSPT	£7.81
S07-L304	1/2"	3/8" BSPT	£7.96
S07-L404	1/2"	1/2" BSPT	£10.01



**ELBOW  
BSPT FEMALE**

PART NUMBER	TUBE OD	THREAD	PRICE
S08-LM202	1/4"	1/4" BSPT	£6.27
S08-LM2025	5/16"	1/4" BSPT	£6.60
S08-LM203	3/8"	1/4" BSPT	£7.00
S08-LM303	3/8"	3/8" BSPT	£9.03



**RUN TEE  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
S10-T102	1/4"	1/8" BSPT	£6.60
S10-T202	1/4"	1/4" BSPT	£7.78
S10-T302	1/4"	3/8" BSPT	£10.21
S10-T402	1/4"	1/2" BSPT	£14.85
S10-T2025	5/16"	1/4" BSPT	£8.47
S10-T3025	5/16"	3/8" BSPT	£10.90
S10-T4025	5/16"	1/2" BSPT	£15.49
S10-T103	3/8"	1/8" BSPT	£9.41
S10-T203	3/8"	1/4" BSPT	£9.50
S10-T303	3/8"	3/8" BSPT	£11.48
S10-T403	3/8"	1/2" BSPT	£16.03
S10-T204	1/2"	1/4" BSPT	£13.98
S10-T304	1/2"	3/8" BSPT	£14.09
S10-T404	1/2"	1/2" BSPT	£17.96



**BRANCH TEE  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
S09-T202	1/4"	1/4" BSPT	£7.81
S09-T302	1/4"	3/8" BSPT	£10.28
S09-T203	3/8"	1/4" BSPT	£9.50
S09-T303	3/8"	3/8" BSPT	£11.48
S09-T403	3/8"	1/2" BSPT	£16.12
S09-T304	1/2"	3/8" BSPT	£14.11
S09-T404	1/2"	1/2" BSPT	£17.96



**BULKHEAD UNION**

PART NUMBER	TUBE OD	PRICE
S11-C2	1/4"	£9.00
S11-C25	5/16"	£10.68
S11-C3	3/8"	£11.17



**PLUG**

PART NUMBER	TUBE OD	PRICE
S12-C2	1/4"	£2.61
S12-C25	5/16"	£3.21
S12-C3	3/8"	£3.61



**45° ELBOW  
BSPT MALE**

PART NUMBER	TUBE OD	THREAD	PRICE
S13-L102	1/4"	1/8" BSPT	£4.44
S13-L202	1/4"	1/4" BSPT	£6.17
S13-L103	3/8"	1/8" BSPT	£6.78
S13-L203	3/8"	1/4" BSPT	£6.78

# PARKAIR® Brass Compression Fittings

## Features

Our brass compression fittings are high quality and cost-effective, ensuring reliable and leak-tight joints. They are designed and manufactured following BS 2051 for hydraulic and pneumatic applications. These fittings have earned a reputation for being safe and reliable. They are commonly used in the LPG, hydraulic, pneumatic, automotive, locomotive, power generation, air compressor, air conditioning, heating, ventilation, oil, and gas industries.

## Pressure

The recommended working pressures for the range comply with BS 2051 Part 1 for temperatures up to 65°C. When used with copper and PVC-covered copper tubes, the pressure ratings apply to medium-pressure brass compression fittings.

## Quality

Our brass compression fittings are manufactured from materials of the following standards:  
 Bar Parts-BS EN 12164:2011  
 Stampings-BS EN 12165:2011  
 Copper compression rings and sealing washers-BS EN 12449

## Specifications

Maximum temperature: 210°C



1910

### EQUAL ENDED COUPLING IMPERIAL

PART NUMBER	TUBE OD	PRICE
<b>B1040</b>	1/8"	£3.94
<b>B1041</b>	3/16"	£4.01
<b>B1043</b>	1/4"	£5.81
<b>B1045</b>	5/16"	£5.87
<b>B1048</b>	3/8"	£10.63
<b>B1051</b>	1/2"	£17.33



1910

### EQUAL ENDED COUPLING METRIC

PART NUMBER	TUBE OD	PRICE
<b>BMC104</b>	4 mm	£5.50
<b>BMC106</b>	6 mm	£4.97
<b>BMC108</b>	8 mm	£5.67
<b>BMC110</b>	10 mm	£8.78
<b>BMC112</b>	12 mm	£11.83
<b>BMC115</b>	15 mm	£19.91



1910

### EQUAL ENDED BULKHEAD COUPLING IMPERIAL

PART NUMBER	TUBE OD	MAX. BULKHEAD	PRICE
<b>B1040L4</b>	1/8"	1/8"	£8.01
<b>B1041L6</b>	3/16"	1/8"	£8.38
<b>B1043L3</b>	1/4"	1/4"	£10.14
<b>B1045L3</b>	5/16"	1/4"	£10.20
<b>B1048L6</b>	3/8"	3/8"	£18.68
<b>B1051L8</b>	1/2"	3/8"	£28.16



1910

### EQUAL ENDED BULKHEAD COUPLING METRIC

PART NUMBER	TUBE OD	MAX. BULKHEAD	PRICE
<b>BMB103L0</b>	3 mm	1/8"	£6.89
<b>BMB104L0</b>	4 mm	1/8"	£8.45
<b>BMB105L3</b>	5 mm	1/8"	£13.82
<b>BMB106L3</b>	6 mm	1/4"	£19.78
<b>BMB108L3</b>	8 mm	1/4"	£29.15



1910

### REDUCING COUPLING IMPERIAL

PART NUMBER	TUBE OD	TUBE OD	PRICE
<b>B40430</b>	1/4"	1/8"	£5.84
<b>B40431</b>	1/4"	3/16"	£5.49
<b>B40451</b>	5/16"	3/16"	£5.65
<b>B40453</b>	5/16"	1/4"	£6.81
<b>B40483</b>	3/8"	1/4"	£9.31
<b>B40485</b>	3/8"	5/16"	£9.31
<b>B40513</b>	1/2"	1/4"	£10.38
<b>B40515</b>	1/2"	5/16"	£10.38
<b>B40518</b>	1/2"	3/8"	£14.86



1910

### REDUCING COUPLING METRIC

PART NUMBER	TUBE OD	TUBE OD	PRICE
<b>BMC108105</b>	8 mm	5 mm	£6.76
<b>BMC108106</b>	8 mm	6 mm	£6.76
<b>BMC110106</b>	10 mm	6 mm	£9.27
<b>BMC110108</b>	10 mm	8 mm	£11.66
<b>BMC112108</b>	12 mm	8 mm	£11.66



New

## STUD COUPLING BSPT MALE – IMPERIAL



PART NUMBER	TUBE OD	THREAD	PRICE
B7060	1/8"	1/8" BSPT	£3.38
B70603	1/8"	1/4" BSPT	£4.80
B7061	3/16"	1/8" BSPT	£3.00
B70613	3/16"	1/4" BSPT	£4.83
B70631	1/4"	1/8" BSPT	£4.16
B7063	1/4"	1/4" BSPT	£4.80
B70638	1/4"	3/8" BSPT	£6.25
B706311	1/4"	1/2" BSPT	£11.26
B70651	5/16"	1/8" BSPT	£4.64
B7065	5/16"	1/4" BSPT	£4.64
B70658	5/16"	3/8" BSPT	£6.50
B706511	5/16"	1/2" BSPT	£11.26
B70681	3/8"	1/8" BSPT	£7.92
B70683	3/8"	1/4" BSPT	£7.35
B7068	3/8"	3/8" BSPT	£7.73
B706811	3/8"	1/2" BSPT	£11.04
B70713	1/2"	1/4" BSPT	£11.89
B70718	1/2"	3/8" BSPT	£21.15
B7071	1/2"	1/2" BSPT	£12.68
B707411	3/4"	1/2" BSPT	£40.59
B7074	3/4"	3/4" BSPT	£40.59

New

## STUD COUPLING BSPT MALE – METRIC



PART NUMBER	TUBE OD	THREAD	PRICE
BMC104083	4 mm	1/8" BSPT	£3.81
BMC104163	4 mm	1/4" BSPT	£4.04
BMC106083	6 mm	1/8" BSPT	£3.71
BMC106163	6 mm	1/4" BSPT	£4.28
BMC106243	6 mm	3/8" BSPT	£6.86
BMC108083	8 mm	1/8" BSPT	£4.01
BMC108163	8 mm	1/4" BSPT	£4.47
BMC108243	8 mm	3/8" BSPT	£8.68
BMC110083	10 mm	1/8" BSPT	£6.20
BMC110163	10 mm	1/4" BSPT	£6.46
BMC110243	10 mm	3/8" BSPT	£7.29
BMC110323	10 mm	1/2" BSPT	£9.47
BMC112163	12 mm	1/4" BSPT	£9.61
BMC112243	12 mm	3/8" BSPT	£12.85
BMC112323	12 mm	1/2" BSPT	£15.21
BMC115243	15 mm	3/8" BSPT	£18.09
BMC115323	15 mm	1/2" BSPT	£18.09

New

## STUD COUPLING BSPP MALE – IMPERIAL



PART NUMBER	TUBE OD	THREAD	PRICE
B1060	1/8"	1/8" BSPP	£3.69
B40603	1/8"	1/4" BSPP	£4.86
B40613	3/16"	1/4" BSPP	£4.86
B40618	3/16"	3/8" BSPP	£6.78
B40631	1/4"	1/8" BSPP	£4.16
B1063	1/4"	1/4" BSPP	£4.77
B40638	1/4"	3/8" BSPP	£7.32
B406311	1/4"	1/2" BSPP	£9.72
B40651	5/16"	1/8" BSPP	£4.86
B1065	5/16"	1/4" BSPP	£4.92
B40658	5/16"	3/8" BSPP	£6.91
B406511	5/16"	1/2" BSPP	£9.90
B40683	3/8"	1/4" BSPP	£6.91
B1068	3/8"	3/8" BSPP	£8.11
B406811	3/8"	1/2" BSPP	£11.04
B40713	1/2"	1/4" BSPP	£11.45
B40718	1/2"	3/8" BSPP	£11.39
B1071	1/2"	1/2" BSPP	£11.39

New

## STUD COUPLING BSPP MALE – METRIC



PART NUMBER	TUBE OD	THREAD	PRICE
BMC104161	4 mm	1/4" BSPP	£4.67
BMC106081	6 mm	1/8" BSPP	£4.14
BMC106161	6 mm	1/4" BSPP	£4.97
BMC106241	6 mm	3/8" BSPP	£12.47
BMC108081	8 mm	1/8" BSPP	£4.18
BMC108161	8 mm	1/4" BSPP	£5.57
BMC108241	8 mm	3/8" BSPP	£6.69
BMC110161	10 mm	1/4" BSPP	£7.49
BMC110241	10 mm	3/8" BSPP	£8.32
BMC110321	10 mm	1/2" BSPP	£12.39
BMC112161	12 mm	1/4" BSPP	£10.30
BMC112241	12 mm	3/8" BSPP	£10.34
BMC112321	12 mm	1/2" BSPP	£13.38
BMC115241	15 mm	3/8" BSPP	£16.76
BMC115321	15 mm	1/2" BSPP	£16.76

New

## STUD COUPLING BSPP FEMALE – IMPERIAL



PART NUMBER	TUBE OD	THREAD	PRICE
B40803	1/8"	1/4" BSPP	£6.21
B40813	3/16"	1/4" BSPP	£5.24
B40831	1/4"	1/8" BSPP	£5.94
B1083	1/4"	1/4" BSPP	£8.42
B40838	1/4"	3/8" BSPP	£6.31
B408311	1/4"	1/2" BSPP	£10.48
B1085	5/16"	1/4" BSPP	£9.09
B40858	5/16"	3/8" BSPP	£6.97
B408511	5/16"	1/2" BSPP	£10.70
B40883	3/8"	1/4" BSPP	£8.77
B1088	3/8"	3/8" BSPP	£18.09
B408811	3/8"	1/2" BSPP	£11.83
B40918	1/2"	3/8" BSPP	£14.20
B1091	1/2"	1/2" BSPP	£30.02

New

## STUD COUPLING BSPP FEMALE – METRIC



PART NUMBER	TUBE OD	THREAD	PRICE
BMC106082	6 mm	1/8" BSPP	£5.37
BMC106162	6 mm	1/4" BSPP	£5.96
BMC108082	8 mm	1/8" BSPP	£5.80
BMC108162	8 mm	1/4" BSPP	£7.62
BMC108242	8 mm	3/8" BSPP	£8.32
BMC110162	10 mm	1/4" BSPP	£7.79
BMC110242	10 mm	3/8" BSPP	£9.81
BMC110322	10 mm	1/2" BSPP	£13.51
BMC112162	12 mm	1/4" BSPP	£11.36
BMC112242	12 mm	3/8" BSPP	£12.85
BMC112322	12 mm	1/2" BSPP	£15.90
BMC115242	15 mm	3/8" BSPP	£18.90



**EQUAL TEE  
IMPERIAL**

1910

PART NUMBER	TUBE OD	PRICE
B2040	1/8"	£8.45
B2041	3/16"	£14.09
B2043	1/4"	£11.59
B2045	5/16"	£11.59
B2048	3/8"	£15.24
B2051	1/2"	£27.56



**EQUAL TEE  
METRIC**

1910

PART NUMBER	TUBE OD	PRICE
BMT104	4 mm	£8.73
BMT106	6 mm	£8.58
BMT108	8 mm	£11.48
BMT110	10 mm	£17.43
BMT112	12 mm	£23.65
BMT115	15 mm	£46.94



**BRANCH TEE  
BSPT MALE – IMPERIAL**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
B90683B	3/8"	1/4" BSPT	£27.86



**BRANCH TEE  
BSPT MALE – METRIC**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
BMT108163	8 mm	1/4" BSPT	£17.19



**EQUAL ELBOW  
IMPERIAL**

1910

PART NUMBER	TUBE OD	PRICE
B2003	1/4"	£9.37
B2005	5/16"	£9.67
B2008	3/8"	£15.24
B2011	1/2"	£20.47



**EQUAL ELBOW  
METRIC**

1910

PART NUMBER	TUBE OD	PRICE
BME104	4 mm	£7.59
BME106	6 mm	£8.78
BME108	8 mm	£8.78
BME110	10 mm	£12.85
BME112	12 mm	£18.32
BME115	15 mm	£19.88



**STUD ELBOW  
BSPT MALE – IMPERIAL**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
B8020	1/8"	1/8" BSPT	£7.95
B8021	3/16"	1/8" BSPT	£7.95
B80231	1/4"	1/8" BSPT	£8.78
B8023	1/4"	1/4" BSPT	£8.58
B80238	1/4"	3/8" BSPT	£13.32
B80251	5/16"	1/8" BSPT	£8.68
B8025	5/16"	1/4" BSPT	£9.18
B80258	5/16"	3/8" BSPT	£13.32
B80281	3/8"	1/8" BSPT	£14.09
B80283	3/8"	1/4" BSPT	£15.04
B8028	3/8"	3/8" BSPT	£14.64
B802811	3/8"	1/2" BSPT	£19.91
B8031	1/2"	1/2" BSPT	£20.51



**STUD ELBOW  
BSPT MALE – METRIC**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
BME104083	4 mm	1/8" BSPT	£7.37
BME106083	6 mm	1/8" BSPT	£8.11
BME106163	6 mm	1/4" BSPT	£8.11
BME108083	8 mm	1/8" BSPT	£8.73
BME108163	8 mm	1/4" BSPT	£8.73
BME108243	8 mm	3/8" BSPT	£17.19
BME110163	10 mm	1/4" BSPT	£11.61
BME110243	10 mm	3/8" BSPT	£12.04
BME112163	12 mm	1/4" BSPT	£17.12
BME112243	12 mm	3/8" BSPT	£18.05
BME112323	12 mm	1/2" BSPT	£19.78
BME115323	15 mm	1/2" BSPT	£22.91



**NOZZLE ADAPTOR  
BSPT MALE – IMPERIAL**

1910

PART NUMBER	TUBE	PRICE
BF701	1/4" BSPT	£7.88
BF705	3/8" BSPT	£9.81



**STANDPIPE ADAPTOR  
BSPT MALE – METRIC**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
BMSA06163	6 mm	1/4" BSPT	£4.24
BMSA08163	8 mm	1/4" BSPT	£4.24
BMSA12323	12 mm	1/2" BSPT	£8.35



**STUD ELBOW  
BSPP FEMALE – METRIC**

1910

PART NUMBER	TUBE OD	THREAD	PRICE
BME106082	6 mm	1/8" BSPP	£12.42
BME106162	6 mm	1/4" BSPP	£11.33
BME108082	8 mm	1/8" BSPP	£27.72
BME108162	8 mm	1/4" BSPP	£12.32
BME110162	10 mm	1/4" BSPP	£19.51

New

## COPPER COMPRESSION RING IMPERIAL



1910

PART NUMBER	TUBE OD	PRICE
B1020	1/8"	£0.52
B1021	3/16"	£0.52
B1023	1/4"	£0.63
B1026	5/16"	£0.63
B1028	3/8"	£0.72
B1031	1/2"	£0.95
B1034	3/4"	£1.49

New

## COPPER COMPRESSION RING METRIC



1910

PART NUMBER	TUBE OD	PRICE
BMR206	6 mm	£0.55
BMR208	8 mm	£0.63
BMR210	10 mm	£1.22
BMR212	12 mm	£1.44
BMR215	15 mm	£1.53

New

## BRASS COMPRESSION RING IMPERIAL

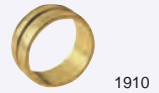


1910

PART NUMBER	TUBE OD	PRICE
B49900	1/8"	£0.60
B49901	3/16"	£0.60
B49903	1/4"	£0.63
B49905	5/16"	£0.66
B49908	3/8"	£0.72
B49911	1/2"	£1.04
B49914	3/4"	£1.71

New

## BRASS COMPRESSION RING METRIC



1910

PART NUMBER	TUBE OD	PRICE
BMUR104	4 mm	£0.52
BMUR105	5 mm	£0.55
BMUR106	6 mm	£0.58
BMUR108	8 mm	£0.63
BMUR110	10 mm	£0.66
BMUR112	12 mm	£0.90
BMUR115	15 mm	£1.49

New

## BRASS LOCKNUT IMPERIAL



1910

PART NUMBER	THREAD	PRICE
B82801	1/8" BSPP	£0.68
B82802	1/4" BSPP	£1.03
B82803	3/8" BSPP	£1.27
B82804	1/2" BSPP	£1.67
B82806	3/4" BSPP	£2.75
B82808	1" BSPP	£8.96

New

## BRASS LOCKNUT METRIC



1910

PART NUMBER	THREAD	PRICE
BML1010	M10 x 1	£0.80
BML2015	M20 x 1.5	£3.45
BML3015	M30 x 1.5	POA

New

## COMPRESSION NUT IMPERIAL



1910

PART NUMBER	TUBE OD	PRICE
B1000	1/8"	£0.88
B1001	3/16"	£1.07
B1003	1/4"	£1.39
B1005	5/16"	£1.39
B1008	3/8"	£2.92
B1011	1/2"	£3.22

New

## COMPRESSION NUT METRIC



1910

PART NUMBER	TUBE OD	PRICE
BMN104	4 mm	£0.73
BMN106	6 mm	£1.24
BMN108	8 mm	£1.29
BMN112	12 mm	£3.08
BMN115	15 mm	£4.08

New

## N FERRULES IMPERIAL



1910

PART NUMBER	TUBE OD	TUBE ID	PRICE
BN1021BC	3/16"	0.117"	£0.69
BN1023BC	1/4"	0.170"	£0.91
BN1025BC	5/16"	0.212"	£1.04
BN1028BD	3/8"	0.250"	£2.61
BN1028BC	3/8"	0.265"	£1.56
BN1031BC	1/2"	0.350"	£1.99

New

## N FERRULES METRIC

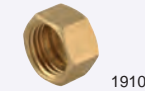


1910

PART NUMBER	TUBE OD	TUBE ID	PRICE
BMNF806	6 mm	4.0 mm	£1.67
BMNF708	8 mm	6.0 mm	£1.67
BMNF808	8 mm	5.5 mm	£1.67
BMNF810	10 mm	7.0 mm	£2.12
BMNF812	12 mm	8.5 mm	£3.47

New

## BLANKING NUT IMPERIAL



1910

PART NUMBER	THREAD	TUBE OD	PRICE
B1001BL	1/8" BSPP	3/16"	£1.13
B1003BL	1/4" BSPP	5/16"	£1.43
B1008BL	3/8" BSPP	3/8"	£3.71
B1011BL	1/2" BSPP	1/2"	£4.18

FREE ANGLE FITTINGS

FEATURES

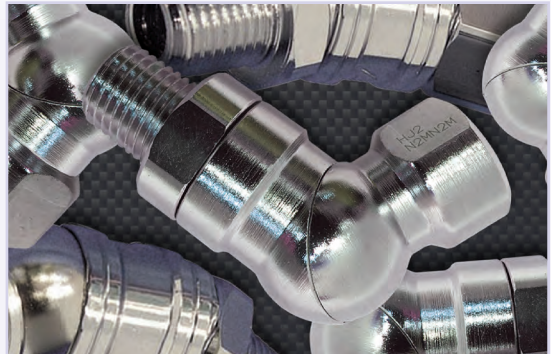
- Greatly reduces the incidence of repetitive strain injuries, such as carpal tunnel syndrome & back stress
- Lightweight & streamlined design
- Two rotation points prevent kinking of the supply hose
- Steel construction for maximum service life
- Rotating joint is supplied with dust cover
- Full 7 mm flow

APPLICATIONS

- Assembly operations in the automotive & electronic industries & spray painting
- Mechanical joints for robotics

SPECIFICATIONS

Medium	Compressed air
Working temperature	-5°C to 60°C (23°F to 140°F)
Materials	Nickel plated steel, NBR seal



FREE ANGLE STRAIGHT  
BSPT FEMALE / BSPT MALE



3450

PART NUMBER	THREAD	PRICE
CHNFAG2F-2M	1/4" BSPT	£30.91

FREE ANGLE ELBOW  
BSPT FEMALE



3450

PART NUMBER	THREAD	PRICE
CH2HJ2F-2F	1/4" BSPT	£53.06
CH3HJ3F-3F	3/8" BSPT	£54.85
CH4HJ4F-4F	1/2" BSPT	£30.91

FREE ANGLE STRAIGHT  
BSPT MALE / NIPPLE



3450

PART NUMBER	THREAD	NIPPLE	PRICE
CHNFAP2M320	1/4" BSPT	Series 320	£31.92

FREE ANGLE ELBOW  
BSPT MALE / BSPT FEMALE



3450

PART NUMBER	THREAD	PRICE
CH2HJ2M-2F	1/4" BSPT	£53.06
CH3HJ3M-3F	3/8" BSPT	£54.85
CH4HJ4M-4F	1/2" BSPT	£31.92

PNEUMATIC REPAIR KITS

PNEUMATIC REPAIR KIT CONTENTS

1 x A320 – 1/2	1 x A520 – 3/8	2 x CDPCF0803N
1 x A320 – 1/4	1 x BEC 02/02	2 x CDPCF1003N
1 x A320 – 1/8	1 x BEC 04/04	2 x CDPGJ0604N
1 x A320 – 3/8	1 x BEC 06/06	2 x CDPGJ0806N
1 x A400 – 1/2	1 x BEC 08/08	2 x CDPGJ1008N
1 x A400 – 1/4	1 x BFFA 02	2 x CDPP04N
1 x A400 – 1/8	1 x BFFA 04	2 x CDPP06N
1 x A400 – 3/8	1 x BFFA 06	2 x CDPP08N
1 x A410 – 1/2	1 x BFFA 08	2 x CDPP10N
1 x A410 – 1/4	1 x BMFB 04/02	2 x CDPUC04N
1 x A410 – 1/8	1 x BMFB 06/04	2 x CDPUC06N
1 x A410 – 3/8	1 x BMFB 08/04	2 x CDPUC08N
1 x A500 – 1/2	1 x BMFB 08/06	2 x CDPUC10N
1 x A500 – 1/4	2 x CDPC0401N	1 x CDPUL04N
1 x A500 – 1/8	2 x CDPC0601N	1 x CDPUL06N
1 x A500 – 3/8	2 x CDPC0602N	1 x CDPUL08N
1 x A510 – 1/2	2 x CDPC0802N	1 x CDPUL10N
1 x A510 – 1/4	2 x CDPC0803N	1 x CDPUL04N
1 x A510 – 1/8	2 x CDPC1004N	1 x CDPUL06N
1 x A510 – 3/8	2 x CDPCF0401N	1 x CDPUL08N
1 x A520 – 1/2	2 x CDPCF0601N	1 x CDPUL10N
1 x A520 – 1/4	2 x CDPCF0602N	1 x D-TC14
1 x A520 – 1/8	2 x CDPCF0802N	4 x PTFE TAPE



PNEUMATIC REPAIR KIT

4195

PART NUMBER	DESCRIPTION	PRICE
KIT-PNEU	Assorted pneumatic fittings	£233.98

# Norma Group Plastic Hosetails

## Mechanical Properties

Norma hose connectors possess excellent mechanical properties. They are sturdy, lightweight, and non-toxic. They can withstand impact, wear and chemicals, making them suitable for hoses with an inside diameter ranging from 3 mm to 25 mm. The push-on types have deep moulded ribs that ensure positive sealing and a secure hose grip.

## Thermal Properties

The connectors are designed to work continuously in air at around 80°C. They can also function in hot water depending on the temperature and duration. In the case of thermoplastic threaded connectors, it is necessary to consider the coefficient of expansion, which is  $100 \times 10^{-6}$ , in case of temperature variation.

## Chemical Properties

The connectors' chemical characteristics ensure excellent resistance to aliphatic and aromatic hydrocarbons, petrol, alcohols, esters, plasticisers, ketones, ether, oils, and fats. They also resist chlorinated hydrocarbon, alkalis, glycerine, glycol, soap, and salt solutions. However, they have limited resistance to phenols, acids, oxidants, etc.



SPECIFICATIONS	TAPER THREAD CONNECTORS	PUSH-ON CONNECTORS
Material	Polyamide	Acetal resin
Colour	Grey	White
Working pressure	10 bar	10 bar
Temperature range	-40°C to +90°C	-40°C to +90°C
Short term temperature	120°C	120°C



**STRAIGHT HOSETAIL  
METRIC MALE**

3800

PART NUMBER	HOSE ID	THREAD	PRICE
N-GES3M5	3 mm	M5	£1.45

## BSPT MALE

N-GES4R 1/8	4 mm	1/8" BSPT	£1.84
N-GES4R1/4	4 mm	1/4" BSPT	£2.61
N-GES6R 1/8	6 mm	1/8" BSPT	£2.27
N-GES6R 1/4	6 mm	1/4" BSPT	£2.61
N-GES6R 3/8	6 mm	3/8" BSPT	£2.90
N-GES8R 1/8	8 mm	1/8" BSPT	£3.05
N-GES8R 1/4	8 mm	1/4" BSPT	£3.05
N-GES8R 3/8	8 mm	3/8" BSPT	£3.38
N-GES8R 1/2	8 mm	1/2" BSPT	£4.94
N-GES10R1/4	10 mm	1/4" BSPT	£3.14
N-GES10R3/8	10 mm	3/8" BSPT	£3.38
N-GES12R3/8	12 mm	3/8" BSPT	£3.63
N-GES12R1/2	12 mm	1/2" BSPT	£4.94
N-GES14R3/8	14 mm	3/8" BSPT	£4.31
N-GES14R1/2	14 mm	1/2" BSPT	£4.94
N-GES16R1/2	16 mm	1/2" BSPT	£5.66
N-GES16R3/4	16 mm	3/4" BSPT	£5.85
N-GES19R3/4	19 mm	3/4" BSPT	£6.38
N-GES25R1	25 mm	1" BSPT	£17.90



**ELBOW HOSETAIL  
BSPT MALE**

3800

PART NUMBER	HOSE ID	THREAD	PRICE
N-WES4R 1/8	4 mm	1/8" BSPT	£2.23
N-WES4R 1/4	4 mm	1/4" BSPT	£2.90
N-WES6R1/8	6 mm	1/8" BSPT	£2.66
N-WES6R 1/4	6 mm	1/4" BSPT	£3.00
N-WES6R 3/8	6 mm	3/8" BSPT	£3.10
N-WES8R 1/8	8 mm	1/8" BSPT	£3.10
N-WES8R 1/4	8 mm	1/4" BSPT	£2.81
N-WES8R 3/8	8 mm	3/8" BSPT	£3.97
N-WES8R 1/2	8 mm	1/2" BSPT	£6.29
N-WES10R1/4	10 mm	1/4" BSPT	£3.77
N-WES10R3/8	10 mm	3/8" BSPT	£4.21
N-WES12R3/8	12 mm	3/8" BSPT	£5.37
N-WES12R1/2	12 mm	1/2" BSPT	£6.24
N-WES19R3/4	19 mm	3/4" BSPT	£6.58
N-WES25R1	25 mm	1" BSPT	£10.11



**TEE HOSETAIL  
BSPT MALE**

3800

PART NUMBER	HOSE ID	THREAD	PRICE
N-TES4R 1/8	4 mm	1/8" BSPT	£3.20
N-TES4R 1/4	4 mm	1/4" BSPT	£3.92
N-TES6R 1/8	6 mm	1/8" BSPT	£3.24
N-TES6R 1/4	6 mm	1/4" BSPT	£4.07
N-TES8R 1/4	8 mm	1/4" BSPT	£3.82
N-TES10R3/8	10 mm	3/8" BSPT	£7.07



**STRAIGHT HOSETAIL  
PUSH-ON**

3800

PART NUMBER	HOSE ID	PRICE
N-GS03	3 mm	£1.01
N-GS04	4 mm	£1.07
N-GS05	5 mm	£1.11
N-GS06	6 mm	£1.45
N-GS08	8 mm	£2.08
N-GS10	10 mm	£2.51
N-GS12	12 mm	£3.24
N-GS13	13 mm	£3.44
N-GS14	14 mm	£4.16
N-GS16	16 mm	£4.74
N-GS19	19 mm	£5.61
N-GS25	25 mm	£10.01

**REDUCING STRAIGHT HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID		PRICE
	A	B	
N-GRS4X3	4 mm	3 mm	£1.40
N-GRS6X4	6 mm	4 mm	£1.70
N-GRS8X4	8 mm	4 mm	£2.23
N-GRS8X6	8 mm	6 mm	£2.18
N-GRS10X6	10 mm	6 mm	£3.10
N-GRS10X8	10 mm	8 mm	£3.38
N-GRS12X8	12 mm	8 mm	£3.68
N-GRS12X10	12 mm	10 mm	£4.11

**EQUAL TEE HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID	PRICE
N-TS03	3 mm	£1.16
N-TS04	4 mm	£1.45
N-TS05	5 mm	£1.89
N-TS06	6 mm	£2.03
N-TS07	7 mm	£2.95
N-TS08	8 mm	£3.29
N-TS10	10 mm	£4.21
N-TS12	12 mm	£4.94
N-TS13	13 mm	£5.18
N-TS14	14 mm	£6.00
N-TS15	15 mm	£7.45
N-TS16	16 mm	£8.22
N-TS19	19 mm	£9.05
N-TS25	25 mm	£27.08

**REDUCING TEE HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID			PRICE
	A	B	C	
N-TRS030403	3 mm	4 mm	3 mm	£2.51
N-TRS040604	4 mm	6 mm	4 mm	£2.51
N-TRS060406	6 mm	4 mm	6 mm	£2.51
N-TRS080408	8 mm	4 mm	8 mm	£3.29
N-TRS080608	8 mm	6 mm	8 mm	£3.29
N-TRS081208	8 mm	12 mm	8 mm	£5.18
N-TRS100610	10 mm	6 mm	10 mm	£4.07
N-TRS100810	10 mm	8 mm	10 mm	£4.07
N-TRS101310	10 mm	13 mm	10 mm	£4.35
N-TRS120612	12 mm	6 mm	12 mm	£4.45
N-TRS120812	12 mm	8 mm	12 mm	£4.94
N-TRS121012	12 mm	10 mm	12 mm	£4.94
N-TRS150615	15 mm	6 mm	15 mm	£7.31
N-TRS150815	15 mm	8 mm	15 mm	£7.31
N-TRS181018	18 mm	10 mm	18 mm	£9.09
N-TRS181518	18 mm	15 mm	18 mm	£9.77

**ELBOW HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID	PRICE
N-WS03	3 mm	£1.64
N-WS04	4 mm	£1.74
N-WS05	5 mm	£2.23
N-WS06	6 mm	£2.51
N-WS08	8 mm	£3.29
N-WS10	10 mm	£4.21
N-WS12	12 mm	£4.94
N-WS13	13 mm	£5.18
N-WS14	14 mm	£6.00
N-WS16	16 mm	£7.50
N-WS19	19 mm	£9.05
N-WS25	25 mm	£9.92

**EQUAL Y HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID	PRICE
N-YS03	3 mm	£1.60
N-YS04	4 mm	£1.64
N-YS05	5 mm	£2.23
N-YS06	6 mm	£2.61
N-YS08	8 mm	£3.34
N-YS10	10 mm	£4.21
N-YS12	12 mm	£5.18
N-YS13	13 mm	£5.57
N-YS14	14 mm	£5.71
N-YS16	16 mm	£7.79
N-YS19	19 mm	£8.51

**REDUCING Y HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID			PRICE
	A	B	C	
N-YRS040604	4 mm	6 mm	4 mm	£2.47
N-YRS060806	6 mm	8 mm	6 mm	£3.29

**CROSS HOSETAIL  
PUSH-ON**



3800

PART NUMBER	HOSE ID	PRICE
N-KS04	4 mm	£2.66
N-KS05	5 mm	£3.38
N-KS06	6 mm	£3.63
N-KS12	12 mm	£7.88

PVDF FITTINGS – WHITE

**FEATURES**

PVDF (Polyvinylidene fluoride) is a well-known engineering polymer. It demonstrates high mechanical properties, chemical resistance & thermal advantages, as well as high stability to withstand these advantages during exposure to UV, radioactive & gamma radiation.

Tefen's PVDF is a prime virgin material certified in use with drinking water (NSF) & in food stuffs (FDA), up to 120°C. It's mainly used in the petrochemical, semiconductors, water distillation, pharma & food industries.

\* Nuts material is reinforced PP  
white – mm, blue – inch

**SPECIFICATIONS**

Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	-20°C to +120°C (-4°F to +248°F) subject to application
Colour	Natural white
Material	PVDF (polyvinylidene fluoride)

**CERTIFICATIONS & CONFORMITY**



**BARB BLOCK CONNECTOR WITH SILICONE O-RING BSPP MALE**



3870

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22F56846021	6 mm	4 mm	1/8" BSPP	£11.50
TF-22F56846041	6 mm	4 mm	1/4" BSPP	£11.72
TF-22F56848021	8 mm	6 mm	1/8" BSPP	£12.92
TF-22F56848041	8 mm	6 mm	1/4" BSPP	£13.10
TF-22F56850021	10 mm	8 mm	1/8" BSPP	£13.29
TF-22F56850041	10 mm	8 mm	1/4" BSPP	£13.84

FKM O-ring available upon request – please contact your distributor



**BARB BLOCK CONNECTOR BSPT FEMALE**



3870

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22056646021	6 mm	4 mm	1/8" BSPT	£11.83
TF-22056646041	6 mm	4 mm	1/4" BSPT	£12.50
TF-22056648041	8 mm	6 mm	1/4" BSPT	£13.55
TF-22056650041	10 mm	8 mm	1/4" BSPT	£15.48
TF-22056650061	10 mm	8 mm	3/8" BSPT	£16.55



**UNION BARB BLOCK CONNECTOR**



3870

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22056246001	6 mm	4 mm	£13.55
TF-22056248001	8 mm	6 mm	£14.39
TF-22056252001	12 mm	10 mm	£23.67



**ELBOW BARB BLOCK CONNECTOR BSPT MALE**



3870

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22056946021	6 mm	4 mm	1/8" BSPT	£17.23
TF-22056946041	6 mm	4 mm	1/4" BSPT	£17.23
TF-22056948041	8 mm	6 mm	1/4" BSPT	£17.91
TF-22056952061	12 mm	10 mm	3/8" BSPT	£22.08



**UNION ELBOW BARB BLOCK CONNECTOR**



3870

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22056546001	6 mm	4 mm	£14.66
TF-22056548001	8 mm	6 mm	£14.66
TF-22056552001	12 mm	10 mm	£25.17



**UNION TEE BARB BLOCK CONNECTOR**



3870

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22056446461	6 mm	4 mm	£19.37
TF-22056448481	8 mm	6 mm	£19.58
TF-22056452521	12 mm	10 mm	£32.30



**BARB BLOCK CONNECTOR BSPT MALE**



3870

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22056846021	6 mm	4 mm	1/8" BSPT	£10.03
TF-22056846041	6 mm	4 mm	1/4" BSPT	£10.40
TF-22056848041	8 mm	6 mm	1/4" BSPT	£11.49
TF-22056848061	8 mm	6 mm	3/8" BSPT	£11.83
TF-22056850061	10 mm	8 mm	3/8" BSPT	£16.14
TF-22056850081	10 mm	8 mm	1/2" BSPT	£16.78
TF-22056852061	12 mm	10 mm	3/8" BSPT	£16.78
TF-22056852081	12 mm	10 mm	1/2" BSPT	£16.55



**HOSE CONNECTOR BSPT FEMALE**



3870

PART NUMBER	HOSE ID	THREAD	PRICE
TF-12556746021	6 mm	1/8" BSPT	£3.21
TF-12556746041	6 mm	1/4" BSPT	£3.89
TF-12556746061	6 mm	3/8" BSPT	£4.13
TF-12556748041	8 mm	1/4" BSPT	£4.28
TF-12556748061	8 mm	3/8" BSPT	£4.50
TF-12556750041	10 mm	1/4" BSPT	£4.50
TF-12556750061	10 mm	3/8" BSPT	£4.73
TF-12556750081	10 mm	1/2" BSPT	£4.73
TF-12556752061	12 mm	3/8" BSPT	£4.73
TF-12556752081	12 mm	1/2" BSPT	£5.37
TF-12556756081	16 mm	1/2" BSPT	£6.25
TF-12556759081	19 mm	1/2" BSPT	£6.04

PVDF FITTINGS - WHITE



HOSE CONNECTOR  
BSPT MALE



3870

PART NUMBER	HOSE ID	THREAD	PRICE
TF-12556844021	4 mm	1/8" BSPT	£3.04
TF-12556844041	4 mm	1/4" BSPT	£3.21
TF-12556845021	5 mm	1/8" BSPT	£3.04
TF-12556845041	5 mm	1/4" BSPT	£3.21
TF-12556846021	6 mm	1/8" BSPT	£3.21
TF-12556846041	6 mm	1/4" BSPT	£3.89
TF-12556846061	6 mm	3/8" BSPT	£4.13
TF-12556846081	6 mm	1/2" BSPT	£4.28
TF-12556848041	8 mm	1/4" BSPT	£4.28
TF-12556848061	8 mm	3/8" BSPT	£4.50
TF-12556848081	8 mm	1/2" BSPT	£4.73
TF-12556850041	10 mm	1/4" BSPT	£4.73
TF-12556850061	10 mm	3/8" BSPT	£4.73
TF-12556850081	10 mm	1/2" BSPT	£4.73
TF-12556852061	12 mm	3/8" BSPT	£4.73
TF-12556852081	12 mm	1/2" BSPT	£5.64
TF-12556852121	12 mm	3/4" BSPT	£5.64
TF-12556856081	16 mm	1/2" BSPT	£5.59
TF-12556856121	16 mm	3/4" BSPT	£6.04
TF-12556859121	19 mm	3/4" BSPT	£6.74
TF-12556859161	19 mm	1" BSPT	£7.32
TF-12556865121	25 mm	3/4" BSPT	£7.32
TF-12556865161	25 mm	1" BSPT	£8.02



REDUCING ELBOW HOSE CONNECTOR



3870

PART NUMBER	HOSE ID A	HOSE ID B	PRICE
TF-12556648461	8 mm	6 mm	£4.28
TF-12556650481	10 mm	8 mm	£4.50
TF-12556652501	12 mm	10 mm	£4.73



UNION ELBOW HOSE CONNECTOR



3870

PART NUMBER	HOSE ID	PRICE
TF-12556544001	4 mm	£3.21
TF-12556545001	5 mm	£3.89
TF-12556546001	6 mm	£4.13
TF-12556548001	8 mm	£4.28
TF-12556550001	10 mm	£4.73
TF-12556552001	12 mm	£5.39
TF-12556556001	16 mm	£6.25
TF-12556559001	19 mm	£6.64



ELBOW HOSE CONNECTOR  
BSPT MALE



3870

PART NUMBER	HOSE ID	THREAD	PRICE
TF-12556944021	4 mm	1/8" BSPT	£4.13
TF-12556944041	4 mm	1/4" BSPT	£4.28
TF-12556945021	5 mm	1/8" BSPT	£4.13
TF-12556945041	5 mm	1/4" BSPT	£4.28
TF-12556946021	6 mm	1/8" BSPT	£4.28
TF-12556946041	6 mm	1/4" BSPT	£4.40
TF-12556946061	6 mm	3/8" BSPT	£4.50
TF-12556946081	6 mm	1/2" BSPT	£4.73
TF-12556948021	8 mm	1/8" BSPT	£4.50
TF-12556948041	8 mm	1/4" BSPT	£4.73
TF-12556948061	8 mm	3/8" BSPT	£4.93
TF-12556948081	8 mm	1/2" BSPT	£4.93
TF-12556950041	10 mm	1/4" BSPT	£4.93
TF-12556950061	10 mm	3/8" BSPT	£5.37
TF-12556950081	10 mm	1/2" BSPT	£5.39
TF-12556950121	10 mm	3/4" BSPT	£5.59
TF-12556952041	12 mm	1/4" BSPT	£5.37
TF-12556952061	12 mm	3/8" BSPT	£5.37
TF-12556952081	12 mm	1/2" BSPT	£5.59
TF-12556952121	12 mm	3/4" BSPT	£5.59
TF-12556956081	16 mm	1/2" BSPT	£6.44
TF-12556956121	16 mm	3/4" BSPT	£6.64
TF-12556959081	19 mm	1/2" BSPT	£6.64
TF-12556959121	19 mm	3/4" BSPT	£6.64



REDUCING HOSE CONNECTOR



3870

PART NUMBER	HOSE ID A	HOSE ID B	PRICE
TF-12555646441	6 mm	4 mm	£3.21
TF-12555648461	8 mm	6 mm	£3.89
TF-12555650461	10 mm	6 mm	£3.89
TF-12555650481	10 mm	8 mm	£4.13
TF-12555652481	12 mm	8 mm	£4.50
TF-12555652501	12 mm	10 mm	£4.28
TF-12555654521	14 mm	12 mm	£4.50
TF-12555659561	19 mm	16 mm	£4.93



UNION HOSE CONNECTOR



3870

PART NUMBER	HOSE ID	PRICE
TF-12556244001	4 mm	£2.82
TF-12556245001	5 mm	£3.04
TF-12556246001	6 mm	£3.10
TF-12556248001	8 mm	£3.25
TF-12556250001	10 mm	£3.76
TF-12556252001	12 mm	£4.13
TF-12556256001	16 mm	£4.50
TF-12556259001	19 mm	£4.73



PVDF FITTINGS – WHITE



**Y HOSE CONNECTOR**

PART NUMBER	HOSE ID	PRICE
TF-12556344441	4 mm	£4.13
TF-12556346461	6 mm	£4.50
TF-12556348481	8 mm	£4.93
TF-12556350501	10 mm	£6.25
TF-12556357571	17 mm	£6.64

**PIPE HEX NIPPLE  
MALE THREAD**



PART NUMBER	THREAD	PRICE
TF-12052202021	1/8" BSPT	£5.37
TF-12052204041	1/4" BSPT	£6.33
TF-12052206061	3/8" BSPT	£6.64
TF-12052208081	1/2" BSPT	£7.94



**UNION TEE HOSE CONNECTOR**

PART NUMBER	HOSE ID	PRICE
TF-12556444441	4 mm	£3.89
TF-12556445451	5 mm	£4.13
TF-12556446461	6 mm	£4.44
TF-12556448481	8 mm	£4.73
TF-12556450501	10 mm	£4.93
TF-12556452521	12 mm	£5.37
TF-12556456561	16 mm	£6.64
TF-12556459591	19 mm	£6.87

**PIPE ADAPTOR  
BSPT FEMALE / BSPT MALE**



PART NUMBER	FEMALE THREAD	MALE THREAD	PRICE
TF-12052002021	1/8" BSPT	1/8" BSPT	£6.25
TF-12052002041	1/8" BSPT	1/4" BSPT	£6.56
TF-12052004021	1/4" BSPT	1/8" BSPT	£6.25
TF-12052004041	1/4" BSPT	1/4" BSPT	£6.64
TF-12052004061	1/4" BSPT	3/8" BSPT	£6.87
TF-12052004081	1/4" BSPT	1/2" BSPT	£7.32
TF-12052006041	3/8" BSPT	1/4" BSPT	£7.09
TF-12052006061	3/8" BSPT	3/8" BSPT	£7.32
TF-12052006081	3/8" BSPT	1/2" BSPT	£7.75
TF-12052008041	1/2" BSPT	1/4" BSPT	£11.83
TF-12052008061	1/2" BSPT	3/8" BSPT	£12.24
TF-12052008081	1/2" BSPT	1/2" BSPT	£12.50



**BRANCH TEE HOSE CONNECTOR  
MALE THREAD**

PART NUMBER	HOSE ID	THREAD	PRICE
TF-12557144021	4 mm	1/8" BSPT	£3.89
TF-12557146021	6 mm	1/8" BSPT	£4.13
TF-12557146041	6 mm	1/4" BSPT	£4.28
TF-12557148041	8 mm	1/4" BSPT	£4.93
TF-12557150041	10 mm	1/4" BSPT	£5.37
TF-12557150061	10 mm	3/8" BSPT	£5.59
TF-12557152061	12 mm	3/8" BSPT	£5.59
TF-12557152081	12 mm	1/2" BSPT	£6.04
TF-12557159121	19 mm	3/4" BSPT	£7.94

**PIPE REDUCING COUPLING  
BSPT FEMALE**



PART NUMBER	THREAD A	THREAD B	PRICE
TF-12051904021	1/4" BSPT	1/8" BSPT	£6.64
TF-12051906021	3/8" BSPT	1/8" BSPT	£6.87
TF-12051906041	3/8" BSPT	1/4" BSPT	£7.09
TF-12051908041	1/2" BSPT	1/4" BSPT	£11.41
TF-12051908061	1/2" BSPT	3/8" BSPT	£11.64
TF-12051912081	3/4" BSPT	1/2" BSPT	£11.97



**PIPE REDUCING NIPPLE  
BSPT MALE**

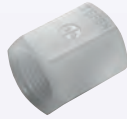
PART NUMBER	THREAD A	THREAD B	PRICE
TF-12052304021	1/4" BSPT	1/8" BSPT	£5.37
TF-12052306021	3/8" BSPT	1/8" BSPT	£6.44
TF-12052306041	3/8" BSPT	1/4" BSPT	£7.09
TF-12052308041	1/2" BSPT	1/4" BSPT	£7.32
TF-12052308061	1/2" BSPT	3/8" BSPT	£7.75

**PIPE BUSHING  
BSPT MALE / BSPT FEMALE**



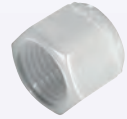
PART NUMBER	MALE THREAD	FEMALE THREAD	PRICE
TF-12051004021	1/4" BSPT	1/8" BSPT	£6.44
TF-12051006021	3/8" BSPT	1/8" BSPT	£6.87
TF-12051006041	3/8" BSPT	1/4" BSPT	£7.09
TF-12051008021	1/2" BSPT	1/8" BSPT	£11.41
TF-12051008041	1/2" BSPT	1/4" BSPT	£11.64
TF-12051008061	1/2" BSPT	3/8" BSPT	£11.83
TF-12051012041	3/4" BSPT	1/4" BSPT	£14.00
TF-12051012061	3/4" BSPT	3/8" BSPT	£14.66
TF-12051012081	3/4" BSPT	1/2" BSPT	£14.66

## PVDF FITTINGS – WHITE


**PIPE CONNECTOR  
BSPT FEMALE**


3870

PART NUMBER	THREAD	PRICE
TF-12050302021	1/8" BSPT	£6.25
TF-12050304041	1/4" BSPT	£6.44
TF-12050306061	3/8" BSPT	£7.32
TF-12050308081	1/2" BSPT	£11.83
TF-12050312121	3/4" BSPT	£17.89


**PIPE CAP  
BSPT FEMALE**


3870

PART NUMBER	THREAD	PRICE
TF-12050802001	1/8" BSPT	£4.73
TF-12050804001	1/4" BSPT	£4.93
TF-12050806001	3/8" BSPT	£6.04
TF-12050808001	1/2" BSPT	£6.25
TF-12050812001	3/4" BSPT	£7.09


**THREADED ELBOW  
BSPT MALE**


3870

PART NUMBER	THREAD	PRICE
TF-12056502001	1/8" BSPT	£5.59
TF-12056504001	1/4" BSPT	£6.87
TF-12056506001	3/8" BSPT	£6.87
TF-12056508001	1/2" BSPT	£8.39


**THREADED TEE CONNECTOR  
BSPT MALE**


3870

PART NUMBER	THREAD	PRICE
TF-12056402001	1/8" BSPT	£9.69
TF-12056404001	1/4" BSPT	£9.93
TF-12056406001	3/8" BSPT	£11.83
TF-12056408001	1/2" BSPT	£16.78


**HEX THREADED PLUG  
BSPT MALE**


3870

PART NUMBER	THREAD	PRICE
TF-12052102001	1/8" BSPT	£3.21
TF-12052104001	1/4" BSPT	£4.13
TF-12052106001	3/8" BSPT	£4.28
TF-12052108001	1/2" BSPT	£4.93
TF-12052112001	3/4" BSPT	£5.37
TF-12052116001	1" BSPT	£6.97

## REINFORCED POLYPROPYLENE FITTINGS – BLUE

**FEATURES**

Tefen barb block fittings are mechanical push-on compression fittings that can operate with numerous types of plastic tubes in the range between 1/4" – 1/2", 6 – 12 mm. The fittings sealing mechanism is based on a barb & tightening nut.

How to use: insert the nut onto the tube, insert the tube onto the barb & then secure the nut tightly on the barb support thread.

Main use: connection of plastic tubes of hydraulic & pneumatic systems.

Main advantages: highly chemical resistant, durable resistant for tube pullout, no rubber seals – long service life without leaks.

**SPECIFICATIONS**

Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	4°C to 90°C (39°F to 194°F) subject to application
Colour	Blue
Material	Reinforced polypropylene

**CERTIFICATIONS & CONFORMITY**


For blue & black polypropylene only


**UNION CONNECTOR**


3860

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22046246008	6 mm	4 mm	£4.15
TF-22046248008	8 mm	6 mm	£4.46
TF-22046252008	12 mm	9 mm	£7.33


**REDUCING CONNECTOR**


3860

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22045648468	8 x 6 mm	6 x 4 mm	£4.51

## REINFORCED POLYPROPYLENE FITTINGS – BLUE


**STRAIGHT CONNECTOR  
BSPT FEMALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22046646028	6 mm	4 mm	1/8" BSPT	£3.69
TF-22046646048	6 mm	4 mm	1/4" BSPT	£3.84
TF-22046648048	8 mm	6 mm	1/4" BSPT	£4.15
TF-22046648068	8 mm	6 mm	3/8" BSPT	£4.15
TF-22046650068	10 mm	8 mm	3/8" BSPT	£5.22
TF-22046650088	10 mm	8 mm	1/2" BSPT	£5.48


**STRAIGHT CONNECTOR  
BSPT MALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22046846028	6 mm	4 mm	1/8" BSPT	£3.28
TF-22046846048	6 mm	4 mm	1/4" BSPT	£3.28
TF-22046848048	8 mm	6 mm	1/4" BSPT	£3.69
TF-22046848068	8 mm	6 mm	3/8" BSPT	£3.69
TF-22046850068	10 mm	8 mm	3/8" BSPT	£4.92
TF-22046850088	10 mm	8 mm	1/2" BSPT	£5.28
TF-22046852068	12 mm	9 mm	3/8" BSPT	£5.28
TF-22046852088	12 mm	9 mm	1/2" BSPT	£5.22
TF-22046852128	12 mm	9 mm	3/4" BSPT	£5.43


**UNION ELBOW**


3860

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22046546008	6 mm	4 mm	£4.51
TF-22046548008	8 mm	6 mm	£4.51
TF-22046552008	12 mm	9 mm	£7.78


**BRANCH TEE  
BSPT FEMALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22047346028	6 mm	4 mm	1/8" BSPT	£5.33
TF-22047348048	8 mm	6 mm	1/4" BSPT	£6.05


**ELBOW  
BSPT MALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22046946028	6 mm	4 mm	1/8" BSPT	£4.15
TF-22046946048	6 mm	4 mm	1/4" BSPT	£4.15
TF-22046948048	8 mm	6 mm	1/4" BSPT	£4.56
TF-22046948068	8 mm	6 mm	3/8" BSPT	£5.74
TF-22046952068	12 mm	9 mm	3/8" BSPT	£7.18
TF-22046952088	12 mm	9 mm	1/2" BSPT	£7.33


**BRANCH TEE  
BSPT MALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22047146028	6 mm	4 mm	1/8" BSPT	£5.28
TF-22047146048	6 mm	4 mm	1/4" BSPT	£5.28
TF-22047148048	8 mm	6 mm	1/4" BSPT	£5.74
TF-22047148068	8 mm	6 mm	3/8" BSPT	£6.15
TF-22047152068	12 mm	9 mm	3/8" BSPT	£8.66
TF-22047152088	12 mm	9 mm	1/2" BSPT	£8.76


**ELBOW  
BSPT FEMALE**


3860

PART NUMBER	TUBE OD	TUBE ID	THREAD	PRICE
TF-22046046028	6 mm	4 mm	1/8" BSPT	£4.15
TF-22046046048	6 mm	4 mm	1/4" BSPT	£4.15
TF-22046048048	8 mm	6 mm	1/4" BSPT	£5.38


**UNION TEE**


3860

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-22046446468	6 mm	4 mm	£5.99
TF-22046448488	8 mm	6 mm	£6.05
TF-22046452528	12 mm	9 mm	£9.28


**NUT FOR UNION CONNECTOR**


3860

PART NUMBER	TUBE OD	TUBE ID	PRICE
TF-32046146008	6 mm	4 mm	£0.51
TF-32046148008	8 mm	6 mm	£0.51
TF-32046150008	12 mm	9 mm	£1.39

## AGRICULTURAL TYPE POLYPROPYLENE FITTINGS – BLACK

### FEATURES

Tefen barb connectors are designed to operate with all PE tubes class 2.5 – 4 PN, at the range. Can work with other flexible plastic & rubber pipes.

The fittings & sealing mechanism are based on a barb that holds the tube from the inside diameter. Fittings size indicate the nominal outside diameter of the tube.

For example: 5/8" barb fitting, fits a 5/8" irrigation tube class 2.5, with inner diameter of 1/2".

### SPECIFICATIONS

Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	4°C to 90°C (39°F to 194°F) subject to application
Colour	Black
Material	Polypropylene

### CERTIFICATIONS & CONFORMITY



For black polypropylene only

### STRAIGHT HOSE CONNECTOR BSPT MALE



3860

PART NUMBER	HOSE OD	THREAD	PRICE
TF-12456812062	12 mm	3/8" BSPT	£1.23
TF-12456812082	12 mm	1/2" BSPT	£1.28
TF-12456812122	12 mm	3/4" BSPT	£1.48
TF-12456816042	16 mm	1/4" BSPT	£1.28
TF-12456816082	16 mm	1/2" BSPT	£1.54
TF-12456816122	16 mm	3/4" BSPT	£1.74
TF-12456820082	20 mm	1/2" BSPT	£1.74
TF-12456820122	20 mm	3/4" BSPT	£1.84
TF-12456820162	20 mm	1" BSPT	£2.05
TF-12456825082	25 mm	1/2" BSPT	£1.64
TF-12456825122	25 mm	3/4" BSPT	£1.84

### BRANCH TEE HOSE CONNECTOR BSPT MALE



3860

PART NUMBER	HOSE OD	THREAD	PRICE
TF-12457112042	12 mm	1/4" BSPT	£1.79
TF-12457112062	12 mm	3/8" BSPT	£1.84
TF-12457112082	12 mm	1/2" BSPT	£2.15
TF-12457112122	12 mm	3/4" BSPT	£2.15
TF-12457116062	16 mm	3/8" BSPT	£1.84
TF-12457116082	16 mm	1/2" BSPT	£2.15
TF-12457116122	16 mm	3/4" BSPT	£2.51
TF-12457120082	20 mm	1/2" BSPT	£2.36
TF-12457120122	20 mm	3/4" BSPT	£2.41
TF-12457125082	25 mm	1/2" BSPT	£2.36
TF-12457125122	25 mm	3/4" BSPT	£2.46

### UNION HOSE CONNECTOR



3860

PART NUMBER	HOSE OD	PRICE
TF-12456212002	12 mm	£1.08
TF-12456216002	16 mm	£1.13
TF-12456220002	20 mm	£1.23
TF-12456225002	25 mm	£1.28

### ELBOW HOSE CONNECTOR BSPT MALE



3860

PART NUMBER	HOSE OD	THREAD	PRICE
TF-12456912042	12 mm	1/4" BSPT	£1.48
TF-12456912062	12 mm	3/8" BSPT	£1.48
TF-12456912082	12 mm	1/2" BSPT	£1.64
TF-12456912122	12 mm	3/4" BSPT	£1.79
TF-12456916062	16 mm	3/8" BSPT	£1.84
TF-12456916082	16 mm	1/2" BSPT	£2.15
TF-12456916122	16 mm	3/4" BSPT	£2.36
TF-12456920082	20 mm	1/2" BSPT	£2.41
TF-12456920122	20 mm	3/4" BSPT	£2.46
TF-12456925082	25 mm	1/2" BSPT	£2.46
TF-12456925122	25 mm	3/4" BSPT	£2.46

### REDUCING HOSE CONNECTOR



3860

PART NUMBER	HOSE OD A	HOSE OD B	PRICE
TF-12455612162	16 mm	12 mm	£1.02
TF-12455612202	20 mm	12 mm	£1.13
TF-12455616202	20 mm	16 mm	£1.18
TF-12455620252	25 mm	20 mm	£1.28

### REDUCING ELBOW HOSE CONNECTOR



3860

PART NUMBER	HOSE OD A	HOSE OD B	PRICE
TF-12456612162	16 mm	12 mm	£1.59
TF-12456612202	20 mm	12 mm	£1.74
TF-12456616202	20 mm	16 mm	£1.74
TF-12456620252	25 mm	20 mm	£1.74

### UNION TEE HOSE CONNECTOR



3860

PART NUMBER	HOSE OD	PRICE
TF-12456412122	12 mm	£1.39
TF-12456416162	16 mm	£1.48
TF-12456420202	20 mm	£1.54
TF-12456425252	25 mm	£1.59

### UNION ELBOW HOSE CONNECTOR



3860

PART NUMBER	HOSE OD	PRICE
TF-12456512002	12 mm	£1.28
TF-12456516002	16 mm	£1.39
TF-12456520002	20 mm	£1.48
TF-12456525002	25 mm	£1.54

### REDUCING TEE HOSE CONNECTOR



3860

PART NUMBER	HOSE OD A	HOSE OD B	PRICE
TF-12457212162	12 mm	16 mm	£1.54
TF-12457216202	16 mm	20 mm	£1.74
TF-12457220252	20 mm	25 mm	£2.05

## NYLON 6:6 FITTINGS – BLUE

### FEATURES

Tefen hose fittings are the perfect choice to connect all types of flexible rubber & plastic tubes in domestic, industrial & all other general applications.

Main advantages:

- Strong & durable, highly impact resistant – all sizes are true outside diameter of the fittings, and will match Nylon 6:6 inside diameter of the tube. In order to secure tube on the fitting barb, it is recommended to use Tefen's snap clip or similar metal or plastic clip.
- How to use: push the tube onto the barb all the way to the stopper.
- Secure the tube tightly with a proper size snap clip.

### SPECIFICATIONS

Working pressure	Up to 14 bar (200 psi) at 20°C
Temperature range	-20°C to +110°C (-4°F to +230°F) subject to application
Colour	Blue
Material	Nylon 6:6

### CERTIFICATIONS & CONFORMITY



### STRAIGHT HOSETAIL BSPT MALE



3860

PART NUMBER	HOSE ID	THREAD	NUT AF	PRICE
TF-46844028	4 mm	1/8" BSPT	11 mm	£1.08
TF-46844048	4 mm	1/4" BSPT	14 mm	£1.10
TF-46845028	5 mm	1/8" BSPT	11 mm	£1.08
TF-46845048	5 mm	1/4" BSPT	14 mm	£1.10
TF-46846028	6 mm	1/8" BSPT	11 mm	£1.10
TF-46846048	6 mm	1/4" BSPT	14 mm	£1.19
TF-46846068	6 mm	3/8" BSPT	17 mm	£1.25
TF-46846088	6 mm	1/2" BSPT	22 mm	£1.39
TF-46846128	6 mm	3/4" BSPT	27 mm	£1.41
TF-46848028	8 mm	1/8" BSPT	11 mm	£1.25
TF-46848048	8 mm	1/4" BSPT	14 mm	£1.35
TF-46848068	8 mm	3/8" BSPT	17 mm	£1.41
TF-46848088	8 mm	1/2" BSPT	22 mm	£1.49
TF-46850048	10 mm	1/4" BSPT	14 mm	£1.41
TF-46850068	10 mm	3/8" BSPT	17 mm	£1.59
TF-46850088	10 mm	1/2" BSPT	22 mm	£1.49
TF-46850128	10 mm	3/4" BSPT	27 mm	£1.63
TF-46852048	12 mm	1/4" BSPT	14 mm	£1.49
TF-46852068	12 mm	3/8" BSPT	17 mm	£1.59
TF-46852088	12 mm	1/2" BSPT	22 mm	£1.74
TF-46852128	12 mm	3/4" BSPT	27 mm	£1.74
TF-46854068	14 mm	3/8" BSPT	17 mm	£1.57
TF-46854088	14 mm	1/2" BSPT	22 mm	£1.74
TF-46854128	14 mm	3/4" BSPT	27 mm	£1.81
TF-46856088	16 mm	1/2" BSPT	22 mm	£1.81
TF-46856128	16 mm	3/4" BSPT	27 mm	£1.89
TF-46859088	19 mm	1/2" BSPT	22 mm	£1.89
TF-46859128	19 mm	3/4" BSPT	27 mm	£1.96
TF-6865168	25 mm	1" BSPT	36 mm	£3.62



### SWIVEL STRAIGHT HOSETAIL BSPP FEMALE MAXIMUM TEMPERATURE 90°C



3860

PART NUMBER	HOSE ID	THREAD	NUT AF	PRICE
TF-44644028	4 mm	1/8" BSPP	13 mm	£2.12
TF-44644048	4 mm	1/4" BSPP	16 mm	£2.46
TF-44645028	5 mm	1/8" BSPP	13 mm	£2.56
TF-44645048	5 mm	1/4" BSPP	16 mm	£2.61
TF-44645068	5 mm	3/8" BSPP	20 mm	£2.87
TF-44646048	6 mm	1/4" BSPP	16 mm	£2.77
TF-44646068	6 mm	3/8" BSPP	20 mm	£2.83
TF-44646088	6 mm	1/2" BSPP	24 mm	£2.92
TF-44648048	8 mm	1/4" BSPP	16 mm	£2.67
TF-44648068	8 mm	3/8" BSPP	20 mm	£2.87
TF-44648088	8 mm	1/2" BSPP	24 mm	£3.02
TF-44648128	8 mm	3/4" BSPP	30 mm	£3.38
TF-44650068	10 mm	3/8" BSPP	20 mm	£3.08
TF-44650088	10 mm	1/2" BSPP	24 mm	£3.79
TF-44650128	10 mm	3/4" BSPP	30 mm	£3.79
TF-44652088	12 mm	1/2" BSPP	24 mm	£3.06
TF-44652128	12 mm	3/4" BSPP	30 mm	£3.54
TF-44654088	14 mm	1/2" BSPP	24 mm	£3.06
TF-44654128	14 mm	3/4" BSPP	30 mm	£3.54
TF-44656128	16 mm	3/4" BSPP	30 mm	£3.61
TF-44659128	19 mm	3/4" BSPP	30 mm	£3.64



### HOSETAIL



3860

PART NUMBER	HOSE ID	PRICE
TF-46244008	4 mm	£1.08
TF-46245008	5 mm	£1.13
TF-46246008	6 mm	£1.18
TF-46248008	8 mm	£1.23
TF-46250008	10 mm	£1.28
TF-46252008	12 mm	£1.39
TF-46254008	14 mm	£1.54
TF-46256008	16 mm	£1.59
TF-46259008	19 mm	£1.74



### REDUCING HOSETAIL



3860

PART NUMBER	HOSE ID	HOSE ID	PRICE
TF-45645448	5 mm	4 mm	£1.08
TF-45646448	6 mm	4 mm	£1.13
TF-45646458	6 mm	5 mm	£1.18
TF-45648458	8 mm	5 mm	£1.18
TF-45648468	8 mm	6 mm	£1.23
TF-45650468	10 mm	6 mm	£1.23
TF-45650488	10 mm	8 mm	£1.28
TF-45652488	12 mm	8 mm	£1.41
TF-45652508	12 mm	10 mm	£1.48
TF-45654508	14 mm	10 mm	£1.54
TF-45654528	14 mm	12 mm	£1.59
TF-45656528	16 mm	12 mm	£1.64
TF-45656548	16 mm	14 mm	£1.86
TF-45659548	19 mm	14 mm	£1.79
TF-45659568	19 mm	16 mm	£1.84

NYLON 6:6 FITTINGS - BLUE



ELBOW HOSE CONNECTOR



3860

PART NUMBER	HOSE ID	PRICE
TF-46544008	4 mm	£1.26
TF-46545008	5 mm	£1.23
TF-46546008	6 mm	£1.48
TF-46548008	8 mm	£1.59
TF-46550008	10 mm	£1.64
TF-46552008	12 mm	£1.74
TF-46554008	14 mm	£1.89
TF-46556008	16 mm	£2.15
TF-46559008	19 mm	£2.36



UNION TEE HOSETAIL



3860

PART NUMBER	HOSE ID	PRICE
TF-46444448	4 mm	£1.28
TF-46445458	5 mm	£1.39
TF-46446468	6 mm	£1.39
TF-46448488	8 mm	£1.49
TF-46450508	10 mm	£1.64
TF-46452528	12 mm	£1.95
TF-46454548	14 mm	£2.15
TF-46456568	16 mm	£2.46
TF-46459598	19 mm	£2.67



REDUCING ELBOW HOSE CONNECTOR



3860

PART NUMBER	HOSE ID	HOSE ID	PRICE
TF-46645448	5 mm	4 mm	£1.79
TF-46646458	6 mm	5 mm	£1.84
TF-46648468	8 mm	6 mm	£1.95
TF-46650488	10 mm	8 mm	£1.48
TF-46652508	12 mm	10 mm	£1.64
TF-46654528	14 mm	12 mm	£1.84
TF-46656548	16 mm	14 mm	£2.15
TF-46659568	19 mm	16 mm	£2.41



BRANCH TEE HOSETAIL BSPT MALE



3860

PART NUMBER	HOSE ID	THREAD	NUT AF	PRICE
TF-47144028	4 mm	1/8" BSPT	11 mm	£1.23
TF-47144048	4 mm	1/4" BSPT	14 mm	£1.28
TF-47145028	5 mm	1/8" BSPT	11 mm	£1.39
TF-47145048	5 mm	1/4" BSPT	14 mm	£1.28
TF-47146028	6 mm	1/8" BSPT	11 mm	£1.28
TF-47146048	6 mm	1/4" BSPT	14 mm	£1.48
TF-47146068	6 mm	3/8" BSPT	17 mm	£1.54
TF-47146088	6 mm	1/2" BSPT	22 mm	£1.64
TF-47148028	8 mm	1/8" BSPT	11 mm	£1.49
TF-47148048	8 mm	1/4" BSPT	14 mm	£1.64
TF-47148068	8 mm	3/8" BSPT	17 mm	£1.74
TF-47148088	8 mm	1/2" BSPT	22 mm	£1.74
TF-47150048	10 mm	1/4" BSPT	14 mm	£1.74
TF-47150068	10 mm	3/8" BSPT	17 mm	£1.81
TF-47150088	10 mm	1/2" BSPT	22 mm	£1.95
TF-47150128	10 mm	3/4" BSPT	27 mm	£2.21
TF-47152048	12 mm	1/4" BSPT	14 mm	£1.84
TF-47152068	12 mm	3/8" BSPT	17 mm	£1.95
TF-47152088	12 mm	1/2" BSPT	22 mm	£2.15
TF-47152128	12 mm	3/4" BSPT	27 mm	£2.36
TF-47154068	14 mm	3/8" BSPT	17 mm	£2.21
TF-47154088	14 mm	1/2" BSPT	22 mm	£2.46
TF-47154128	14 mm	3/4" BSPT	27 mm	£2.67
TF-47156088	16 mm	1/2" BSPT	22 mm	£2.51
TF-47156128	16 mm	3/4" BSPT	27 mm	£2.56
TF-47159088	19 mm	1/2" BSPT	22 mm	£2.61
TF-47159128	19 mm	3/4" BSPT	27 mm	£2.77



ELBOW HOSETAIL BSPT MALE



3860

PART NUMBER	HOSE ID	THREAD	NUT AF	PRICE
TF-46944028	4 mm	1/8" BSPT	11 mm	£1.32
TF-46944048	4 mm	1/4" BSPT	14 mm	£1.35
TF-46945028	5 mm	1/8" BSPT	11 mm	£1.25
TF-46945048	5 mm	1/4" BSPT	14 mm	£1.35
TF-46945088	5 mm	1/2" BSPT	22 mm	£1.49
TF-46946028	6 mm	1/8" BSPT	11 mm	£1.25
TF-46946048	6 mm	1/4" BSPT	14 mm	£1.49
TF-46946068	6 mm	3/8" BSPT	17 mm	£1.41
TF-46946088	6 mm	1/2" BSPT	22 mm	£1.49
TF-46948028	8 mm	1/8" BSPT	11 mm	£1.41
TF-46948048	8 mm	1/4" BSPT	14 mm	£1.49
TF-46948068	8 mm	3/8" BSPT	17 mm	£1.64
TF-46948088	8 mm	1/2" BSPT	22 mm	£1.74
TF-46950048	10 mm	1/4" BSPT	14 mm	£1.57
TF-46950068	10 mm	3/8" BSPT	17 mm	£1.74
TF-46950088	10 mm	1/2" BSPT	22 mm	£1.76
TF-46950128	10 mm	3/4" BSPT	27 mm	£2.15
TF-46952048	12 mm	1/4" BSPT	14 mm	£1.92
TF-46952068	12 mm	3/8" BSPT	17 mm	£1.79
TF-46952088	12 mm	1/2" BSPT	22 mm	£1.95
TF-46952128	12 mm	3/4" BSPT	27 mm	£2.30
TF-46954068	14 mm	3/8" BSPT	17 mm	£1.89
TF-46954088	14 mm	1/2" BSPT	22 mm	£1.95
TF-46954128	14 mm	3/4" BSPT	27 mm	£2.05
TF-46956088	16 mm	1/2" BSPT	22 mm	£2.15
TF-46956128	16 mm	3/4" BSPT	27 mm	£2.41
TF-46959088	19 mm	1/2" BSPT	22 mm	£2.36
TF-46959128	19 mm	3/4" BSPT	27 mm	£2.51



REDUCING UNION TEE HOSETAIL



3860

PART NUMBER	HOSE ID A	HOSE ID B	PRICE
TF-47245448	5 mm	4 mm	£1.28
TF-47246458	6 mm	5 mm	£1.39
TF-47248468	8 mm	6 mm	£1.49
TF-47250488	10 mm	8 mm	£1.76
TF-47252508	12 mm	10 mm	£1.84
TF-47254528	14 mm	12 mm	£2.15
TF-47256548	16 mm	14 mm	£2.30
TF-47259568	19 mm	16 mm	£2.51

NYLON 6:6 FITTINGS - BLUE

Y HOSETAIL



PART NUMBER	HOSE ID	PRICE
TF-46344448	4 mm	£2.36
TF-46346468	6 mm	£2.58
TF-46348488	8 mm	£2.46
TF-46350508	10 mm	£2.67
TF-46357578	17 mm	£3.07

REDUCING CONNECTOR  
BSPT MALE



PART NUMBER	THREAD A	THREAD B	HEX AF NUT	PRICE
TF-12304028	1/4" BSPT	1/8" BSPT	17 mm	£1.74
TF-12306028	3/8" BSPT	1/8" BSPT	19 mm	£2.05
TF-12306048	3/8" BSPT	1/4" BSPT	19 mm	£2.12
TF-12308048	1/2" BSPT	1/4" BSPT	22 mm	£2.36
TF-12308068	1/2" BSPT	3/8" BSPT	22 mm	£2.47

EQUAL CONNECTOR  
MALE THREAD



PART NUMBER	THREAD	HEX AF NUT	PRICE
TF-12202028	1/8" BSPT	14 mm	£1.74
TF-12204048	1/4" BSPT	17 mm	£1.76
TF-12206068	3/8" BSPT	19 mm	£2.12
TF-12208088	1/2" BSPT	22 mm	£2.60

REDUCING BUSH  
BSPT MALE / BSPT FEMALE



PART NUMBER	MALE THREAD	FEMALE THREAD	HEX AF NUT	PRICE
TF-11004028	1/4" BSPT	1/8" BSPT	14 mm	£2.09
TF-11006028	3/8" BSPT	1/8" BSPT	17 mm	£2.20
TF-11006048	3/8" BSPT	1/4" BSPT	17 mm	£2.30
TF-11008028	1/2" BSPT	1/8" BSPT	22 mm	£3.61
TF-11008048	1/2" BSPT	1/4" BSPT	22 mm	£3.69
TF-11008068	1/2" BSPT	3/8" BSPT	22 mm	£3.95
TF-11012048	3/4" BSPT	1/4" BSPT	27 mm	£4.48
TF-11012068	3/4" BSPT	3/8" BSPT	27 mm	£4.83
TF-11012088	3/4" BSPT	1/2" BSPT	27 mm	£4.71

EQUAL CONNECTOR  
BSPT FEMALE



PART NUMBER	THREAD	HEX AF NUT	PRICE
TF-10302028	1/8" BSPT	14 mm	£1.96
TF-10304048	1/4" BSPT	17 mm	£2.05
TF-10306068	3/8" BSPT	21 mm	£2.36
TF-10308088	1/2" BSPT	26 mm	£3.77

REDUCING ADAPTOR  
BSPT FEMALE / BSPT MALE



PART NUMBER	FEMALE THREAD	MALE THREAD	HEX AF NUT	PRICE
TF-12002028	1/8" BSPT	1/8" BSPT	14 mm	£1.96
TF-12002048	1/8" BSPT	1/4" BSPT	14 mm	£2.05
TF-12002068	1/8" BSPT	3/8" BSPT	14 mm	£2.20
TF-12002088	1/8" BSPT	1/2" BSPT	14 mm	£2.30
TF-12004028	1/4" BSPT	1/8" BSPT	17 mm	£1.96
TF-12004048	1/4" BSPT	1/4" BSPT	17 mm	£2.20
TF-12004068	1/4" BSPT	3/8" BSPT	17 mm	£2.20
TF-12004088	1/4" BSPT	1/2" BSPT	17 mm	£2.36
TF-12006028	3/8" BSPT	1/8" BSPT	22 mm	£2.20
TF-12006048	3/8" BSPT	1/4" BSPT	22 mm	£2.30
TF-12006068	3/8" BSPT	3/8" BSPT	22 mm	£2.36
TF-12006088	3/8" BSPT	1/2" BSPT	22 mm	£2.51
TF-12008028	1/2" BSPT	1/8" BSPT	26 mm	£3.69
TF-12008048	1/2" BSPT	1/4" BSPT	26 mm	£3.77
TF-12008068	1/2" BSPT	3/8" BSPT	26 mm	£3.93
TF-12008088	1/2" BSPT	1/2" BSPT	26 mm	£4.00

**New Additions**  
HEX BLANKING PLUG  
BSPT MALE



PART NUMBER	THREAD	HEX AF NUT	PRICE
TF-12102008	1/8" BSPT	12 mm	£1.10
TF-12104008	1/4" BSPT	15 mm	£1.25
TF-12106008	3/8" BSPT	17 mm	£1.35
TF-12108008	1/2" BSPT	22 mm	£1.64
TF-12112008	3/4" BSPT	27 mm	£1.64

**New Additions**  
BLANKING CAP  
BSPT FEMALE



PART NUMBER	THREAD	HEX AF NUT	PRICE
TF-10802008	1/8" BSPT	13 mm	£1.49
TF-10804008	1/4" BSPT	17 mm	£1.57
TF-10806008	3/8" BSPT	20 mm	£2.10
TF-10808008	1/2" BSPT	24 mm	£1.96
TF-10812008	3/4" BSPT	30 mm	£2.46

REDUCING CONNECTOR  
BSPT FEMALE



PART NUMBER	THREAD A	THREAD B	HEX AF NUT	PRICE
TF-11904028	1/4" BSPT	1/8" BSPT	17 mm	£2.12
TF-11906028	3/8" BSPT	1/8" BSPT	21 mm	£2.20
TF-11906048	3/8" BSPT	1/4" BSPT	21 mm	£2.30
TF-11908048	1/2" BSPT	1/4" BSPT	26 mm	£3.79
TF-11908068	1/2" BSPT	3/8" BSPT	26 mm	£3.69
TF-11912048	3/4" BSPT	1/4" BSPT	30 mm	£4.25
TF-11912088	3/4" BSPT	1/2" BSPT	30 mm	£4.25

NYLON 6:6 FITTINGS - BLUE



**ELBOW  
BSPT MALE**



3860

PART NUMBER	THREAD	BODY AF NUT	PRICE
TF-16502008	1/8" BSPT	12 mm	£1.81
TF-16504008	1/4" BSPT	12 mm	£2.20
TF-16506008	3/8" BSPT	15 mm	£2.20
TF-16508008	1/2" BSPT	17 mm	£2.67



**REDUCING ELBOW  
BSPT MALE**



3860

PART NUMBER	THREAD A	THREAD B	BODY AF NUT	PRICE
TF-16904028	1/4" BSPT	1/8" BSPT	12 mm	£1.94
TF-16906048	3/8" BSPT	1/4" BSPT	15 mm	£2.36
TF-16908068	1/2" BSPT	3/8" BSPT	17 mm	£2.59



**EQUAL TEE  
BSPT MALE**



3860

PART NUMBER	THREAD	BODY AF NUT	PRICE
TF-16402028	1/8" BSPT	12 mm	£3.13
TF-16404048	1/4" BSPT	12 mm	£3.22
TF-16406068	3/8" BSPT	15 mm	£3.77
TF-16408088	1/2" BSPT	17 mm	£5.42



**REDUCING BRANCH TEE  
BSPT MALE**



3860

PART NUMBER	THREAD A	THREAD B	BODY AF NUT	PRICE
TF-17102048	1/8" BSPT	1/4" BSPT	14 mm	£3.22
TF-17104028	1/4" BSPT	1/8" BSPT	14 mm	£3.22
TF-17104068	1/4" BSPT	3/8" BSPT	17 mm	£3.77
TF-17106048	3/8" BSPT	1/4" BSPT	14 mm	£3.95
TF-17106088	3/8" BSPT	1/2" BSPT	17 mm	£5.21
TF-17108068	1/2" BSPT	3/8" BSPT	14 mm	£5.11



**REDUCING RUN TEE  
BSPT MALE**



3860

PART NUMBER	THREAD A	THREAD B	BODY AF NUT	PRICE
TF-17202048	1/8" BSPT	1/4" BSPT	12 mm	£3.22
TF-17204028	1/4" BSPT	1/8" BSPT	12 mm	£3.22
TF-17204068	1/4" BSPT	3/8" BSPT	15 mm	£3.77
TF-17206048	3/8" BSPT	1/4" BSPT	15 mm	£3.77
TF-17206088	3/8" BSPT	1/2" BSPT	17 mm	£5.42
TF-17208068	1/2" BSPT	3/8" BSPT	17 mm	£5.42

Do you also need?



Unreinforced PVC tube



ROHS 3  
COMPLIANT  
EU 2015/863



Find it on page 633, section ten

Do you also need?

Reinforced PVC Hose



ROHS 3  
COMPLIANT  
EU 2015/863



Find it on pages 623, section ten



## SILENCERS

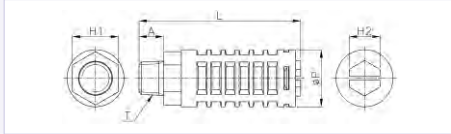
### FEATURES

- Made from corrosion resistant plastic
- Competitively priced, lightweight & durable
- Very compact, can be easily installed in limited spaces

### APPLICATIONS

- Installed at exhaust ports to diminish ventilation noise

SPECIFICATIONS	1/8", 1/4", 3/8"	1/2", 3/4", 1"
Max. working pressure	100 psi (6.9 bar)	150 psi (10.2 bar)



DIMENSIONS	ØP	T	L	A	H1 (Hex)	H2 (Hex)	WEIGHT g
CDST-01	10.5	R 1/8	35.3	8.0	-	6	1.9
CDST-02	22.2	R 1/4	63.0	9.5	18	12	14.1
CDST-03	25.0	R 3/8	83.2	13.7	21	15	22.2
CDST-04	30.0	R 1/2	88.0	15.5	26	19	31.1
CDST-06	45.0	R 3/4	101.0	16.8	33	-	63.7
CDST-08	45.0	R 1	103.5	16.8	33	-	65.4

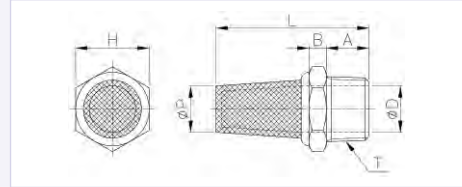
### FEATURES

- Excellent noise reduction & filtering effect in dry conditions

### APPLICATIONS

- Metal filters are available for high temperature & pressure environments
- Durable against impact
- Easy to weld & used for virtually every industry

SPECIFICATIONS	M5	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Flow rate	250	300	320	340	370	400	420
Max. working pressure	220 psi (15.1 bar)						
Working temperature	0°C to 80°C (32°F to 176°F)						



DIMENSIONS	ØP	T	L	A	H (Hex)	WEIGHT g
CDSTB-M5	7.0	M5*0.8P	18.0	4.0	7	3.0
CDSTB-01	8.0	R 1/8	23.5	6.5	11	8.0
CDSTB-02	11.5	R 1/4	33.0	8.5	16	14.0
CDSTB-03	13.0	R 3/8	38.0	9.0	19	24.0
CDSTB-04	16.0	R 1/2	43.0	12.5	22	35.0
CDSTB-06	18.0	R 3/4	52.0	15.0	28	46.0
CDSTB-08	24.0	R 1	82.0	19.0	35	128.0

### ST - PLASTIC BSPT MALE



3700

PART NUMBER	OD	THREAD	PRICE each
CDST-01	10.5 mm	1/8" BSPT	£2.58
CDST-02	22.2 mm	1/4" BSPT	£3.22
CDST-03	25.0 mm	3/8" BSPT	£3.88
CDST-04	30.0 mm	1/2" BSPT	£4.57
CDST-06	45.0 mm	3/4" BSPT	£31.56
CDST-08	45.0 mm	1" BSPT	£31.56

### STB SINTERED BRASS METRIC MALE



3700

PART NUMBER	THREAD	PRICE each
CDSTB-M5	M5 x 0.8	£1.19

### BSPT MALE

CDSTB-01	1/8" BSPT	£1.64
CDSTB-02	1/4" BSPT	£2.60
CDSTB-03	3/8" BSPT	£4.76
CDSTB-04	1/2" BSPT	£6.53
CDSTB-06	3/4" BSPT	£14.25
CDSTB-08	1" BSPT	£25.24

**A TYPE SILENCER**  
BRASS & SINTERED BRONZE  
METRIC MALE



PART NUMBER	DB LEVEL (6 BAR)	THREAD	PRICE
EM-A-M5	-	M5	£0.75

**BSPP MALE**

EM-A-06G	76	1/8" BSPP	£1.00
EM-A-08G	75	1/4" BSPP	£1.67
EM-A-10G	88	3/8" BSPP	£2.86
EM-A-15G	89	1/2" BSPP	£3.68
EM-A-20G	92 @ 4 bar	3/4" BSPP	£7.18
EM-A-25G	-	1" BSPP	£13.36
EM-A-32G	-	1 1/4" BSPP	£38.42
EM-A-40G	-	1 1/2" BSPP	£50.11
EM-A-50G	-	2" BSPP	£71.83

**SET TYPE SILENCER**  
BRASS & SINTERED BRONZE  
BSPP MALE



PART NUMBER	DB LEVEL (6 BAR)	THREAD	PRICE
EM-SET-06G	81	1/8" BSPP	£1.82
EM-SET-08G	83	1/4" BSPP	£2.77
EM-SET-10G	87	3/8" BSPP	£5.83
EM-SET-15G	90	1/2" BSPP	£9.86
EM-SET-20G	-	3/4" BSPP	£18.79
EM-SET-25G	92 @ 4 bar	1" BSPP	£30.54

**V TYPE SILENCER**  
BSPP MALE



PART NUMBER	DB LEVEL (6 BAR)	THREAD	PRICE
EM-V-06G	73	1/8" BSPP	£0.77
EM-V-08G	74	1/4" BSPP	£1.17
EM-V-10G	85	3/8" BSPP	£1.67
EM-V-15G	89	1/2" BSPP	£2.39
EM-V-20G	90	3/4" BSPP	£4.18
EM-V-25G	90	1" BSPP	£7.61

**VD DOME TYPE SILENCER**  
BRASS  
BSPP MALE



PART NUMBER	DB LEVEL (6 BAR)	THREAD	PRICE
EM-VD-06G	74	1/8" BSPP	£3.92
EM-VD-08G	72	1/4" BSPP	£5.23
EM-VD-10G	88	3/8" BSPP	£7.19
EM-VD-15G	90	1/2" BSPP	£9.14
EM-VD-20G	90	3/4" BSPP	£13.06
EM-VD-25G	92	1" BSPP	£22.21

**EXHAUST SILENCER WITH FLOW CONTROL**  
BRASS & SINTERED BRONZE  
BSPP MALE



PART NUMBER	DB LEVEL (6 BAR)	THREAD	Price
EM-SD-06G	72	1/8" BSPP	£2.42
EM-SD-08G	73	1/4" BSPP	£3.17
EM-SD-10G	84	3/8" BSPP	£5.35
EM-SD-15G	88	1/2" BSPP	£9.02
EM-SD-20G	92 @ 4 bar	3/4" BSPP	£19.21
EM-SD-25G	92 @ 4 bar	1" BSPP	£34.24

**AAS TYPE SILENCER**  
STAINLESS STEEL 304  
METRIC MALE



PART NUMBER	THREAD	PRICE
EM-AAS-M5	M5	£5.01

**BSPP MALE**

EM-AAS-06G	1/8" BSPP	£6.10
EM-AAS-08G	1/4" BSPP	£9.19
EM-AAS-10G	3/8" BSPP	£15.87
EM-AAS-15G	1/2" BSPP	£20.88
EM-AAS-20G	3/4" BSPP	£46.78
EM-AAS-25G	1" BSPP	£78.51

**VDS TYPE SILENCER**  
STAINLESS STEEL 304  
BSPP MALE



PART NUMBER	THREAD	PRICE
EM-VDS-06G	1/8" BSPP	£7.28
EM-VDS-08G	1/4" BSPP	£10.93
EM-VDS-10G	3/8" BSPP	£17.00
EM-VDS-15G	1/2" BSPP	£24.29
EM-VDS-20G	3/4" BSPP	£40.07
EM-VDS-25G	1" BSPP	£61.93

**VSS TYPE SILENCER**  
STAINLESS STEEL 304  
METRIC MALE



PART NUMBER	THREAD	PRICE
EM-VSS-M5	M5	£4.18

**BSPP MALE**

EM-VSS-06S1G	1/8" BSPP	£5.35
EM-VSS-08S1G	1/4" BSPP	£7.52
EM-VSS-10G	3/8" BSPP	£12.20
EM-VSS-15G	1/2" BSPP	£15.87
EM-VSS-20G	3/4" BSPP	£30.07
EM-VSS-25G	1" BSPP	£50.12



**SU TYPE SILENCER**  
ACETAL RESIN  
BSPP MALE

3690

PART NUMBER	DB LEVEL (6 BAR)	THREAD	PRICE
EM-SU-06OG	87	1/8" BSPP	£0.70
EM-SU-08OG	84	1/4" BSPP	£0.83
EM-SU-10OG	90	3/8" BSPP	£1.17
EM-SU-15OG	90	1/2" BSPP	£1.34
EM-SU-20OG	91	3/4" BSPP	£10.02
EM-SU-25OG	90	1" BSPP	£11.69



**AB TYPE SILENCER**  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-AB-06G	1/8" BSPP	£10.16
EM-AB-08G	1/4" BSPP	£13.18
EM-AB-10G	3/8" BSPP	£16.82
EM-AB-15G	1/2" BSPP	£28.10
EM-AB-20G	3/4" BSPP	£35.05
EM-AB-25G	1" BSPP	£57.89
EM-AB-32G	1 1/4" BSPP	£228.00
EM-AB-40G	1 1/2" BSPP	£294.65
EM-AB-50G	2" BSPP	£378.83



**PSU TYPE SILENCER**  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-PSU-06OG	1/8" BSPP	£0.95
EM-PSU-08OG	1/4" BSPP	£1.34
EM-PSU-10OG	3/8" BSPP	£2.57
EM-PSU-15OG	1/2" BSPP	£3.92
EM-PSU-20OG	3/4" BSPP	£8.54
EM-PSU-25OG	1" BSPP	£12.82



**SC TYPE SILENCER**  
WITH FLOW CONTROL  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-SC-06G	1/8" BSPP	£4.01
EM-SC-08G	1/4" BSPP	£5.18
EM-SC-10G	3/8" BSPP	£6.68
EM-SC-15G	1/2" BSPP	£11.11
EM-SC-20G	3/4" BSPP	£19.07
EM-SC-25G	1" BSPP	£43.27



**PSE TYPE SILENCER**  
METRIC MALE

3690

PART NUMBER	THREAD	PRICE
EM-PSE-M5	M5	£1.19

**BSPP MALE**

PART NUMBER	THREAD	PRICE
EM-PSE-06G	1/8" BSPP	£1.68
EM-PSE-08G	1/4" BSPP	£2.45
EM-PSE-10G	3/8" BSPP	£5.05
EM-PSE-15G	1/2" BSPP	£5.33
EM-PSE-20G	3/4" BSPP	£15.21
EM-PSE-25G	1" BSPP	£25.86



**SK TYPE SILENCER**  
WITH FLOW CONTROL  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-SK-06G	1/8" BSPP	£6.53
EM-SK-08G	1/4" BSPP	£8.50
EM-SK-10G	3/8" BSPP	£10.69
EM-SK-15G	1/2" BSPP	£18.29
EM-SK-20G	3/4" BSPP	£38.55
EM-SK-25G	1" BSPP	£56.14



**SB TYPE EXHAUST SILENCER**  
WITH FLOW CONTROL  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-SB-06G	1/8" BSPP	£3.53
EM-SB-08G	1/4" BSPP	£3.98
EM-SB-10G	3/8" BSPP	£6.05
EM-SB-15G	1/2" BSPP	£9.22
EM-SB-20G	3/4" BSPP	£16.54
EM-SB-25G	1" BSPP	£35.63



**SPK TYPE SILENCER**  
WITH FLOW CONTROL  
BSPP MALE

3690

PART NUMBER	THREAD	PRICE
EM-SPK-06G	1/8" BSPP	£7.84
EM-SPK-08G	1/4" BSPP	£11.11
EM-SPK-10G	3/8" BSPP	£19.59
EM-SPK-15G	1/2" BSPP	£37.87
EM-SPK-20G	3/4" BSPP	£64.08
EM-SPK-25G	1" BSPP	£78.36



U / UC / UO / AMTE SERIES SILENCERS

**POLYMER SILENCER  
BSPP MALE**



3130

PART NUMBER	TYPE	THREAD	NOISE LEVEL	PRICE
FES2307	U-1/8	1/8" BSPP	77 dBA	£4.35
FES2316	U-1/4	1/4" BSPP	77 dBA	£5.46
FES2309	U-3/8	3/8" BSPP	82 dBA	£10.83
FES2310	U-1/2	1/2" BSPP	80 dBA	£15.39
FES2311	U-3/4	3/4" BSPP	83 dBA	£25.16
FES2312	U-1	1" BSPP	84 dBA	£43.31

**SILENCER – MALE THREAD  
FOR CPE SOLENOID VALVES  
METRIC MALE**



3130

PART NUMBER	TYPE	THREAD	NOISE LEVEL	PRICE
FES165003	UC-M5	M5	60 dBA	£6.21
FES161418	UC-M7	M7	58 dBA	£6.21

**BSPP MALE**

FES161419	UC-1/8	1/8" BSPP	59 dBA	£6.32
FES165004	UC-1/4	1/4" BSPP	60 dBA	£7.79

**DIE-CAST METAL SILENCER  
BSPP MALE**



3130

PART NUMBER	TYPE	THREAD	NOISE LEVEL	PRICE
FES6841	U-1/8-B	1/8" BSPP	< 74 dBA	£8.93
FES6842	U-1/4-B	1/4" BSPP	< 80 dBA	£9.56
FES6843	U-3/8-B	3/8" BSPP	< 80 dBA	£13.05
FES6844	U-1/2-B	1/2" BSPP	< 80 dBA	£15.93
FES6845	U-3/4-B	3/4" BSPP	< 81 dBA	£26.32
FES151990	U-1-B	1" BSPP	< 80 dBA	£31.22

**SILENCER – MALE THREAD  
FOR VACUUM GENERATORS VN-T2/T3  
METRIC MALE**



3130

PART NUMBER	TYPE	THREAD	PRICE
FES197582	UO-M7	M7	£8.60

**BSPP MALE**

FES197583	UO-1/8	1/8" BSPP	£9.37
FES197584	UO-1/4	1/4" BSPP	£10.91

**METAL SILENCER  
SHORT DESIGN  
METRIC MALE**



3150

PART NUMBER	TYPE	THREAD	NOISE LEVEL	PRICE
FES1206621	AMTE-M-H-M5	M5	71 dBA	£1.41

**BSPP MALE**

FES1206622	AMTE-M-H-G18	1/8"	92 dBA	£1.62
FES1206623	AMTE-M-H-G14	1/4"	95 dBA	£1.96
FES1206624	AMTE-M-H-G38	3/8"	92 dBA	£3.66
FES1206625	AMTE-M-H-G12	1/2"	92 dBA	£5.06

**SILENCER  
METRIC MALE**



3130

PART NUMBER	TYPE	THREAD	NOISE LEVEL	PRICE
FES1205858	AMTE-M-LH-M5	M5	72 dBA	£2.39

**BSPP MALE**

FES1205860	AMTE-M-LH-G18	1/8" BSPP	76 dBA	£2.83
FES1205861	AMTE-M-LH-G14	1/4" BSPP	83 dBA	£3.66
FES1205862	AMTE-M-LH-G38	3/8" BSPP	82 dBA	£6.04
FES1205863	AMTE-M-LH-G12	1/2" BSPP	88 dBA	£9.15

**PUSH-IN SLEEVE SILENCER  
FOR QS, QUICK STAR FITTINGS**



3130

PART NUMBER	TYPE	SLEEVE OD	PRICE
FES165005	UC-QS-3H	3 mm	£6.21
FES165006	UC-QS-4H	4 mm	£6.21
FES165007	UC-QS-6H	6 mm	£6.21
FES175611	UC-QS-8H	8 mm	£6.39
FES526475	UC-QS-10H	10 mm	£11.95

SPECIFICATIONS	A700, A730, A760	A705	A740	A710, A720, A750
Max. pressure	10 bar (145 psi)	10 bar (145 psi)	12 bar (174 psi)	12 bar (174 psi)
Temperature range	-10°C to +80°C	-20°C to +150°C	-10°C to +80°C	-10°C to +80°C
Filtration threshold	50 µm	50 µm	36 µm	100 µm

**SILENCER  
BRASS & SINTERED BRONZE  
BSPP MALE**



PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A700-1/8	1/8" BSPP	81	£4.55
A700-1/4	1/4" BSPP	83	£5.73
A700-3/8	3/8" BSPP	87	£11.04
A700-1/2	1/2" BSPP	90	£15.01
A700-3/4	3/4" BSPP	92 @ 4 bar	£28.01
A700-1	1" BSPP	92 @ 4 bar	£44.13

**SILENCER  
BRASS & SINTERED BRONZE  
METRIC MALE**



PART NUMBER	THREAD	PRICE
A730-M5	M5	£5.66
A730-M7	M7	£5.73

**BSPP MALE**

A730-1/8	1/8" BSPP	£5.73
A730-1/4	1/4" BSPP	£7.35
A730-3/8	3/8" BSPP	£13.94
A730-1/2	1/2" BSPP	£18.66
A730-3/4	3/4" BSPP	£37.33
A730-1	1" BSPP	£57.68

**ADJUSTABLE SILENCER  
BRASS & SINTERED BRONZE  
BSPP MALE**



PART NUMBER	THREAD	LENGTH		PRICE
		MIN.	MAX.	
A705-1/8	1/8" BSPP	25 mm	27 mm	£15.87
A705-1/4	1/4" BSPP	28 mm	30 mm	£17.56
A705-3/8	3/8" BSPP	33 mm	38 mm	£37.19
A705-1/2	1/2" BSPP	39 mm	46 mm	£41.40

**SILENCER  
BRASS & SINTERED BRONZE  
BSPP MALE**



PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A740-1/8	1/8" BSPP	76	£7.66
A740-1/4	1/4" BSPP	75	£9.32
A740-3/8	3/8" BSPP	88	£18.66
A740-1/2	1/2" BSPP	89	£25.36
A740-3/4	3/4" BSPP	-	£45.78

**SILENCER  
BRASS & SINTERED BRONZE  
BSPP MALE**



PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A710-1/8	1/8" BSPP	73	£3.38
A710-1/4	1/4" BSPP	74	£4.62
A710-3/8	3/8" BSPP	85	£8.11
A710-1/2	1/2" BSPP	89	£11.52
A710-3/4	3/4" BSPP	90	£20.36

**SILENCER WITH FLOW CONTROL  
BRASS & SINTERED BRONZE  
BSPP MALE**



PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A750-1/8	1/8" BSPP	72	£11.94
A750-1/4	1/4" BSPP	73	£13.01
A750-3/8	3/8" BSPP	84	£22.15
A750-1/2	1/2" BSPP	88	£23.74

**SILENCER  
BRASS & SINTERED BRONZE  
METRIC MALE**



PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A720-M5	M5	-	£4.49

**BSPP MALE**

A720-1/8	1/8" BSPP	74	£4.24
A720-1/4	1/4" BSPP	72	£5.42
A720-3/8	3/8" BSPP	88	£9.18
A720-1/2	1/2" BSPP	90	£13.11
A720-3/4	3/4" BSPP	90	£22.25
A720-1	1" BSPP	92	£39.99

**SILENCER  
BRASS & SINTERED BRONZE  
METRIC TUBE CONNECTION**



PART NUMBER	TUBE OD	TUBE ID	PRICE
A760-M5	5 mm	3.0 mm	£8.54
A760-4/2.7	4 mm	2.7 mm	£11.07
A760-6/4	6 mm	4.0 mm	£12.39

SPECIFICATIONS	A770, A780	A712	A713, A714, A715
Max. pressure	6 bar (87 psi)	10 bar (145 psi)	10 bar (145 psi)
Temperature range	-10°C to +70°C	-10°C to +80°C	-10°C to +80°C
Filtration threshold	-	120 µm	50 µm

### PAD SILENCER BRASS & SINTERED BRONZE BSPP MALE



1430

PART NUMBER	THREAD	PRICE
A712-1/8	1/8" BSPP	£3.62
A712-1/4	1/4" BSPP	£4.04
A712-3/8	3/8" BSPP	£8.18
A712-1/2	1/2" BSPP	£10.11
A712-3/4	3/4" BSPP	£19.46
A712-1	1" BSPP	£32.33

Pad silencer with screwdriver slot

### SILENCER BRASS & SINTERED BRONZE BSPT MALE



1430

PART NUMBER	THREAD	PRICE
A713-1/8	1/8" BSPT	£5.04
A713-1/4	1/4" BSPT	£5.69
A713-3/8	3/8" BSPT	£11.07
A713-1/2	1/2" BSPT	£14.04
A713-3/4	3/4" BSPT	£26.63
A713-1	1" BSPT	£44.57

Silencer with filtering pad & screwdriver slot

### SILENCER SINTERED BRONZE BSPP MALE



1430

PART NUMBER	THREAD	PRICE
A714-1/8	1/8" BSPP	£6.18
A714-1/4	1/4" BSPP	£7.94
A714-3/8	3/8" BSPP	£15.04
A714-1/2	1/2" BSPP	£28.32
A714-3/4	3/4" BSPP	£40.33
A714-1	1" BSPP	£65.96

Silencer with screwdriver slot

### SILENCER SINTERED BRONZE BSPP MALE



1430

PART NUMBER	THREAD	PRICE
A715-1/8	1/8" BSPP	£3.76
A715-1/4	1/4" BSPP	£8.94
A715-3/8	3/8" BSPP	£15.04
A715-1/2	1/2" BSPP	£29.19
A715-3/4	3/4" BSPP	£42.37
A715-1	1" BSPP	£70.62

Silencer with hexagonal wrench

### SILENCER ACETALIC RESIN, PLASTIC SOUNDPROOFING BSPP MALE



1430

PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A770-1/8	1/8" BSPP	87	£5.14
A770-1/4	1/4" BSPP	84	£6.07
A770-3/8	3/8" BSPP	90	£12.21
A770-1/2	1/2" BSPP	90	£12.21
A770-3/4	3/4" BSPP	91	£47.47
A770-1	1" BSPP	90	£47.47

### SILENCER NYLON WITH FELT BSPP MALE



1430

PART NUMBER	THREAD	DB LEVEL (6 BAR)	PRICE
A780-1/8	1/8" BSPP	87	£5.14
A780-1/4	1/4" BSPP	90	£6.07
A780-3/8	3/8" BSPP	92	£12.21
A780-1/2	1/2" BSPP	92	£12.21
A780-3/4	3/4" BSPP	92	£47.47
A780-1	1" BSPP	-	£47.47