Brass & Plastic Fittings

Elbow - Male Tail **Piece**



Brass **BSP** Common in AUS Applications

BME31618	³ / ₁₆ " Hose ¹ / ₈ " Bsp
BME31614	³ / ₁₆ " Hose ¹ / ₄ " Bsp
BME1418	¹ / ₄ " Hose ¹ / ₈ " Bsp
BME1414	¹ / ₄ " Hose ¹ / ₄ " Bsp
BME1438	¹ / ₄ " Hose ³ / ₈ " Bsp
BME1412	1/4" Hose 1/2" Bsp
BME51618	⁵ / ₁₆ " Hose ¹ / ₈ " Bsp
BME51614	⁵ / ₁₆ " Hose ¹ / ₄ " Bsp
BME51638	⁵ / ₁₆ " Hose ³ / ₈ " Bsp
BME51612	⁵ / ₁₆ " Hose ¹ / ₂ " Bsp
BME3818	³ / ₈ " Hose ¹ / ₈ " Bsp
BME3814	³ / ₈ " Hose ¹ / ₄ " Bsp
BME3838	³ / ₈ " Hose ³ / ₈ " Bsp
BME3812	³ / ₈ " Hose ¹ / ₂ " Bsp
BME1214	¹ / ₂ " Hose ¹ / ₄ " Bsp
BME1238	¹ / ₂ " Hose ³ / ₈ " Bsp
BME1212	1/2" Hose 1/2" Bsp
BME1234	¹ / ₂ " Hose ³ / ₄ " Bsp
BME5814	⁵ / ₈ " Hose ¹ / ₄ " Bsp
BME5838	⁵ / ₈ " Hose ³ / ₈ " Bsp
BME5812	⁵ / ₈ " Hose ¹ / ₂ " Bsp
BME3412	³ / ₄ " Hose ¹ / ₂ " Bsp
BME3434	³ / ₄ " Hose ³ / ₄ " Bsp

NPT Common in USA Applications

NPTE31618	³ / ₁₆ " Hose ¹ / ₈ " NPT
NPTE1418	1/4" Hose 1/8" NPT
NPTE1414	1/4" Hose 1/4" NPT
NPTE51618	⁵ / ₁₆ " Hose ¹ / ₈ " NPT
NPTE51614	⁵ / ₁₆ " Hose ¹ / ₄ " NPT
NPTE51638	⁵ / ₁₆ " Hose ³ / ₈ " NPT
NPTE51612	⁵ / ₁₆ " Hose ¹ / ₂ " NPT
NPTE3818	³ / ₈ " Hose ¹ / ₈ " NPT
NPTE3814	³ / ₈ " Hose ¹ / ₄ " NPT
NPTE3838	³ /8" Hose ³ /8" NPT
NPTE3812	³ / ₈ " Hose ¹ / ₂ " NPT
NPTE1238	¹ /2" Hose ³ /8" NPT
NPTE1212	1/2" Hose 1/2" NPT
NPTE5838	⁵ /8" Hose ³ /8" NPT
NPTE5812	⁵ /8" Hose ¹ /2" NPT
NPTE3434	³ / ₄ " Hose ³ / ₄ " NPT



Straight - Male Tail Piece

Brass **BSP** Common in AUS Applications

BMT1818	1/8" Hose 1/8" Bsp
BMT31618	³ / ₁₆ " Hose ¹ / ₈ " Bsp
BMT31614	³ / ₁₆ " Hose ¹ / ₄ " Bsp
BMT1418	1/4" Hose 1/8" Bsp
BMT1414	1/4" Hose 1/4" Bsp
BMT1438	¹ / ₄ " Hose ³ / ₈ " Bsp
BMT1412	1/4" Hose 1/2" Bsp
BMT51618	⁵ / ₁₆ " Hose ¹ / ₈ " Bsp
BMT51614	⁵ / ₁₆ " Hose ¹ / ₄ " Bsp
BMT51638	⁵ / ₁₆ " Hose ³ / ₈ " Bsp
BMT51612	⁵ / ₁₆ " Hose ¹ / ₂ " Bsp
BMT3818	³ / ₈ " Hose ¹ / ₈ " Bsp
BMT3814	³ / ₈ " Hose ¹ / ₄ " Bsp
BMT3838	³ / ₈ " Hose ³ / ₈ " Bsp
BMT3812	³ / ₈ " Hose ¹ / ₂ " Bsp
BMT1218	1/2" Hose 1/8" Bsp
BMT1214	1/2" Hose 1/4" Bsp
BMT1238	1/2" Hose 3/8" Bsp
BMT1212	1/2" Hose 1/2" Bsp
BMT1234	1/2" Hose 3/4" Bsp
BMT5814	⁵ / ₈ " Hose ¹ / ₄ " Bsp
BMT5838	⁵ / ₈ " Hose ³ / ₈ " Bsp
BMT5812	⁵ / ₈ " Hose ¹ / ₂ " Bsp
BMT5834	⁵ / ₈ " Hose ³ / ₄ " Bsp
BMT3438	³ / ₄ " Hose ³ / ₈ " Bsp
BMT3412	³ / ₄ " Hose ¹ / ₂ " Bsp
BMT3434	³ / ₄ " Hose ³ / ₄ " Bsp



Brass **NPT Common in AUS Applications**

NPTS31618	³ / ₁₆ " Hose ¹ / ₈ " Npt
NPTS1418	¹ / ₄ " Hose ¹ / ₈ " Npt
NPTS1414	¹ / ₄ " Hose ¹ / ₄ " Npt
NPTS1438	¹ / ₄ " Hose ³ / ₈ " Npt
NPTS51618	⁵ / ₁₆ " Hose ¹ / ₈ " Npt
NPTS51614	⁵ / ₁₆ " Hose ¹ / ₄ " Npt
NPTS51612	⁵ / ₁₆ " Hose ¹ / ₂ " Npt
NPTS51638	⁵ / ₁₆ " Hose ³ / ₈ " Npt
NPTS3818	³ / ₈ " Hose ¹ / ₈ " Npt
NPTS3814	³ / ₈ " Hose ¹ / ₄ " Npt
NPTS3838	³ / ₈ " Hose ³ / ₈ " Npt
NPTS3812	³ / ₈ " Hose ¹ / ₂ " Npt
NPTS1214	¹ / ₂ " Hose ¹ / ₄ " Npt
NPTS1238	¹ / ₂ " Hose ³ / ₈ " Npt
NPTS1212	¹ / ₂ " Hose ¹ / ₂ " Npt
NPTS1234	¹ / ₂ " Hose ³ / ₄ " Npt
NPTS5838	⁵ / ₈ " Hose ³ / ₈ " Npt
NPTS5812	⁵ / ₈ " Hose ¹ / ₂ " Npt
NPTS3412	³ / ₄ " Hose ¹ / ₂ " Npt
NPTS3434	³ / ₄ " Hose ³ / ₄ " Npt



Brass Reducing Joiner



Brass

BA14516	¹ / ₄ " to ⁵ / ₁₆ " (6.3-7.9n
BA1438	¹ / ₄ " to ³ / ₈ " (6.3-9.5m
BA51638	⁵ / ₁₆ " to ³ / ₈ " (7.9-9.5n
BA51612	⁵ / ₁₆ " to ¹ / ₂ " (7.9-12.7
BA51658	⁵ / ₁₆ " to ⁵ / ₈ " (7.9-15.9
BA3812	³ / ₈ " to ¹ / ₂ " (9.5-12.7r
BA3858	³ / ₈ " to ⁵ / ₈ " (9.5-15.9r
BA1258	¹ / ₂ " to ⁵ / ₈ " (12.7-15.9
BA1234	¹ / ₂ " to ³ / ₄ " (12.7-19.
BA5834	⁵ / ₈ " to ³ / ₄ " (15.9-19.1

mm) nm) mm) 7mm) 9mm) 'mm) mm) .9mm) 1mm) 1mm)

Plastic Joiner

	1.10	
Plastic		
PJ4	⁵ / ₃₂ " (4mm)	
PJ5	³ / ₁₆ " (5mm)	
PJ6	¹ /4" (6mm)	
PJ8	⁵ / ₁₆ " (8mm)	
PJ10	³ /8" (10mm)	
PJ12	¹ / ₂ " (12mm)	
PJ16	⁵ /8" (16mm)	
PJ19	³ / ₄ " (19mm)	
To order bag of 10, add -10 to Part No.		

Multi Fit Joiner



Plastic Reducing Joiner



PR1916 ³/₄" to ⁵/₈" (19 -16mm)

Joiner



Diass		
BJ316	³ / ₁₆ " (4.8mm)	
BJ14	1/4" (6.3mm)	
BJ516	⁵ / ₁₆ " (7.9mm)	
BJ38	³ /8" (9.5mm)	
BJ12	¹ / ₂ " (12.7mm)	
BJ58	⁵/₃" (15.9mm)	
BJ34	³ /4" (19.1mm)	

Brace

Reducing Tee



Plastic

3/16" to 5/32" (5 - 4mm) PRT54 PRT65 ¹/₄" to ³/₁₆" (6 - 5mm) PRT86 ⁵/₁₆" to ¹/₄" (8 - 6mm) ³/₈" to ⁵/₁₆" (10 - 8mm) **PRT108** PRT1210 ¹/₂" to ³/₈" (12 - 10mm) PRT1916 ³/₄" to ⁵/₈" (19 -16mm)

Tee Piece

-	2
Pla	stic
PT4	⁵ / ₃₂ " (4mm)
PT5	³ / ₁₆ " (5mm)
PT6	1/4" (6mm)
PT8	⁵ / ₁₆ " (8mm)
PT10	³ / ₈ " (10mm)
PT12	¹ / ₂ " (12mm)
PT16	⁵ /8" (16mm)
PT19	³ / ₄ " (19mm)
order bag of 10	add -10 to Part

To order bag of 10, add -10 to Part No.

Tee Piece



Brass		
BT316	^{3/} 16" (4.8mm)	
BT14	1/4" (6.3mm)	
BT516	⁵ / ₁₆ " (7.9mm)	
BT38	³ / ₈ " (9.5mm)	
BT12	¹ / ₂ " (12.7mm)	
BT58	⁵ / ₈ " (15.9mm)	
BT34	³ / ₄ " (19.1mm)	

Reducing Tee



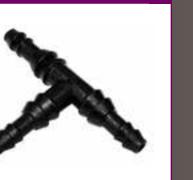
Brass BRT133 ⁵/₈" - ⁵/₈" to ³/₈" (15.9- 9.5mm) BRT131 ⁵/₈" - ⁵/₈" to ¹/₂" (15.9- 12.7mm) BRT132 3/4" - 3/4" to 5/8" (19.1- 15.9mm)

165

Tee Piece Multi Fit

Y Piece

Elbow



 Plastic

 1900
 ⁵/₃₂" - ¹/₄" - ³/₈" Snap Down (3.9 - 6.3 - 9.5mm)

Jam		
Plastic		
PY4	⁵ / ₃₂ " (4mm)	
PY6	¹ /4" (6mm)	
PY8	⁵ / ₁₆ " (8mm)	
PY10	³ /8" (10mm)	
PY12	¹ / ₂ " (12mm)	
PY16	⁵ /8" (16mm)	

Plastic		
PE316	³ / ₁₆ " (4.8mm)	
PE14	¹ / ₄ " (6.3mm)	
PE516	⁵ / ₁₆ " (7.9mm)	
PE38	³ / ₈ " (9.5mm)	
PE12	¹ / ₂ " (12.7mm)	
PE58	⁵⁄ ₈ " (15.9mm)	
PE34	³ / ₄ " (19.1mm)	

Female Tee



Brass

P3501 P3502 P3503

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<sup>1</sup>/<sub>8</sub>" Bsp
<sup>1</sup>/<sub>4</sub>" Bsp
<sup>3</sup>/<sub>8</sub>" Bsp
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Elbow



Brass	
BE316	³ / ₁₆ " (4.8mm)
BE14	1/4" (6.3mm)
BE516	⁵ / ₁₆ " (7.9mm)
BE38	³ / ₈ " (9.5mm)
BE12	¹ / ₂ " (12.7mm)
BE58	⁵⁄₃" (15.9mm)

Inline Male/ Female Tee



Brass

BFP516	
BFP38	
BFP12	
BR100	

Female Elbow



Brass P3401 1/8 " Bsp P3402 1/4" Bsp P3403 3/8" Bsp

Male & Female Elbow



	Brass
P2501	¹ / ₈ " Bsp
P2503	¹ / ₄ " Bsp
P2505	³ / ₈ " Bsp
P2507	¹ / ₂ " Bsp
P25ER02	Reducing 1/4" x 1/8" Bsp

Internal Hex Plug

Bra	ISS	
BSP T		
BHP18	1/8," Bsp	
BHP14	1/4" Bsp	
BHP38	³/₀" Bsp	
BHP12	1/2" Bsp	
BHP34	³ / ₄ " Bsp	
BHP1	1" Bsp	
NPT Thread		
NPTHP18	1/8" Npt	
NPTHP14	1/4" Npt	
NPTHP38	³ /8" Npt	
NPTHP12	¹ /2" Npt	

Chrome Finish

6038	¹ / ₈ " Npt Pack 4
6048	¹ / ₄ " Npt Pack 4
6058	³ / ₈ " Npt Pack 4
6068	¹ / ₂ " Npt Pack 4
60183	Kit 2 each ¹ / ₈ ", ¹ / ₄ ", ³ / ₈ " & ¹ / ₂ " Npt

Reducing Bush Adaptor



TBR1818	¹ / ₈ " Npt x ¹ / ₈ " Bsp
TBR1814	¹ / ₈ " Npt x ¹ / ₄ " Npt
TBR1838	¹ / ₈ " Npt x ³ / ₈ " Npt
TBR1812	¹ / ₈ " Npt x ¹ / ₂ " Npt
TBR1858	¹ / ₈ " Npt x ⁵ / ₈ " Unf
TBR18M12	¹ / ₈ " Npt x M12-1.5
TBR18M14	¹ / ₈ " Npt x M14-1.5
TBR18M16	¹ / ₈ " Npt x M16-1.5
TBR18M18	¹ / ₈ " Npt x M18-1.5
TBRF	⁵ / ₈ " Unf x ³ / ₈ " Npt
TBRH	⁵ / ₈ " Unf x ¹ / ₂ " Npt
TBRJ-14	⁵ / ₈ " Unf x M14-1.5
TBRJ-16	⁵ / ₈ " Unf x M16-1.5
TBRJ-18	⁵ / ₈ " Unf x M18-1.5
Q3516	Set of 3 Kit

Contains TBRF, TBRH & TBRJ-16

Reducing Bush



Brass

BRB1418	¹ / ₄ " Male x ¹ / ₈ " Female Bsp
BRB3818	³ / ₈ " Male x ¹ / ₈ " Female Bsp
BRB3814	³ / ₈ " Male x ¹ / ₄ " Female Bsp
BRB1218	¹ / ₂ " Male x ¹ / ₈ " Female Bsp
BRB1214	¹ / ₂ " Male x ¹ / ₄ " Female Bsp
BRB1238	¹ / ₂ " Male x ³ / ₈ " Female Bsp
BRB3418	³ / ₄ " Male x ¹ / ₈ " Female Bsp
BBB3414	³ / ₄ " Male x ¹ / ₄ " Female Bsp
BBB3438	³ / ₄ " Male x ³ / ₈ " Female Bsp
BRB3412	³ / ₄ " Male x ¹ / ₂ " Female Bsp

Metric to BSP

M14E02	M14-1.5 Male x ¹ / ₈ " Female Bsp
M16E02	M16-1.5 Male x ¹ / ₈ " Female Bsp
M18E04	M18-1.5 Male x ¹ / ₄ " Female Bsp
M20E04	M20-1.5 Male x 1/4" Female Bsp

Hex Reducing Socket



Brass P2901 1/4" x 1/8" Bsp P2902 3/8" x 1/8" Bsp ³/₈" x ¹/₄" Bsp P2903 P2903B 1/2" x 1/8" Bsp 1/2" x 1/4" Bsp P2904 P2905 1/2" x 3/8" Bsp

Hex Socket



Brass	
P2601	¹ / ₈ " Bsp
P2602	1/4" Bsp
P2603	³ /8" Bsp
P2604	1/2" Bsp
P2605	³ / ₄ " Bsp

Reducing Adaptor



BRA1818 BRA1418 BRA1414 BRA3818 BRA3814 BRA3838 BRA1218 BRA1214 BRA1238 BRA1212

Brass 1/8" Female x 1/8" Male Bsp 1/4" Female x 1/8" Male Bsp 1/4" Female x 1/4" Male Bsp 3/8" Female x 1/8" Male Bsp 3/8 Female x 1/4" Male Bsp 3/8" Female x 3/8" Male Bsp 1/2" Female x 1/8" Male Bsp 1/2" Female x 1/4" Male Bsp 1/2" Female x 3/8" Male Bsp 1/2" Female x 1/2" Male Bsp

External Hex Plug



Brass

BSP T	hread
BP18	1/8" Bsp
BP14	1/4" Bsp
BP38	³ /8" Bsp
BP12	1/2" Bsp
BP34	³ / ₄ " Bsp
BP1	1" Bsp
NPT T	brood
NPII	nread
NPTP18	¹ / ₈ " Npt
NPTP14	1/4" Npt
NPTP38	³ /8" Npt
NPTP12	¹ / ₂ " Npt

NPTP34

3/4" Npt

Olives Standard

•	Brass
P00102	¹ / ₈ Tube Pkt 10
P00103	³ / ₁₆ Tube Pkt 10
P00104	¹ / ₄ Tube Pkt 10
P00105	⁵ / ₁₆ Tube Pkt 10
P00106	³ / ₈ Tube Pkt 5

Olives	Un	iversal
	No. 10	

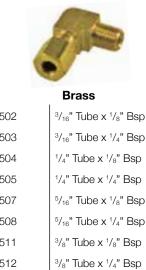
Brass		
P102	¹ / ₈ Tube Pkt 10	
P103	³ / ₁₆ Tube Pkt 10	
P104	¹ / ₄ Tube Pkt 10	
P105	⁵ / ₁₆ Tube Pkt 10	
P106	³ / ₈ Tube Pkt 5	
P108	¹ / ₂ Tube Pkt 5	

Compression Nut



Brass		
P201	¹ / ₈ " Tube ⁵ / ₁₆ "x24 Thread	
P202	³ / ₁₆ " Tube ³ / ₈ "x24 Thread	
P203	$^{1}/_{4}$ " Tube $^{7}/_{16}$ "x24 Thread	
P204	⁵ / ₁₆ " Tube ¹ / ₂ "x24 Thread	
P205	³ / ₈ " Tube ⁹ / ₁₆ "x24 Thread	
P207	¹ / ₂ " Tube ¹¹ / ₁₆ "x24 Thread	

90° Compression Union



	Brass	
P502	³ / ₁₆ " Tube x ¹ / ₈ " Bsp	
P503	³ / ₁₆ " Tube x ¹ / ₄ " Bsp	
P504	¹ / ₄ " Tube x ¹ / ₈ " Bsp	
P505	¹ / ₄ " Tube x ¹ / ₄ " Bsp	
P507	⁵ / ₁₆ " Tube x ¹ / ₈ " Bsp	
P508	⁵ / ₁₆ " Tube x ¹ / ₄ " Bsp	
P511	³ / ₈ " Tube x ¹ / ₈ " Bsp	
P512	³ / ₈ " Tube x ¹ / ₄ " Bsp	
P516	1/2" Tube x 3/8" Bsp	

Male Flare Elbow

Brass		
P802	³ / ₁₆ " Tube x ¹ / ₈ " Bsp 90°	
P804	¹ / ₄ " Tube x ¹ / ₈ " Bsp 90°	
P805	¹ / ₄ " Tube x ¹ / ₄ " Bsp 90°	
P808	⁵ / ₁₆ " Tube x ¹ / ₈ " Bsp 90°	
P808-45	⁵ / ₁₆ " Tube x ¹ / ₈ " Bsp 45°	
P809-45	⁵ / ₁₆ " Tube x ¹ / ₄ " Bsp 45°	
P813	³ / ₈ " Tube x ¹ / ₄ " Bsp 90°	
P814	³ / ₈ " Tube x ³ / ₈ " Bsp 90°	
P818	¹ / ₂ " Tube x ³ / ₈ " Bsp 90°	

Double **Compression Union**



Brass	
P401	¹ / ₈ " Tube
P402	³ / ₁₆ " Tube
P403	¹ / ₄ " Tube ⁵ / ₁₆ " Tube
P404	⁵ / ₁₆ " Tube
P405	³ /8" Tube
P406	¹ / ₂ " Tube

Standard Flare Nut



Brass

P602 P603 P605 P607 P610 3/16" Tube 3/8"x24 Thread 1/4" Tube 7/16"x20 Thread 5/16" Tube 1/2"x20 Thread ³/₈" Tube ⁵/₈"x18 Thread 1/2" Tube 3/4"x16 Thread

Single Compression Union 100

۲	
	Brass
P301	¹ / ₈ " Tube x ¹ / ₈ " Bsp
P302	³ / ₁₆ " Tube x ¹ / ₈ " Bsp
P304	¹ / ₄ " Tube x ¹ / ₈ " Bsp
P305	¹ / ₄ " Tube x ¹ / ₄ " Bsp
P307	⁵ / ₁₆ " Tube x ¹ / ₈ " Bsp
P308	⁵ / ₁₆ " Tube x ¹ / ₄ " Bsp
P311	³ / ₈ " Tube x ¹ / ₈ " Bsp
P312	³ / ₈ " Tube x ¹ / ₄ " Bsp
P313	³ / ₈ " Tube x ³ / ₈ " Bsp
P316	¹ / ₂ " Tube x ³ / ₈ " Bsp
P317	1/2" Tube x 1/2" Bsp

Male Flare Union



Brass

P702

P706

P710

P711

P715

P721

³ / ₁₆ " Tube x ¹ / ₈ " Bsp
1/4" Tube x 1/8" Bsp
⁵ / ₁₆ " Tube x ¹ / ₈ " Bsp
⁵ / ₁₆ " Tube x ¹ / ₄ " Bsp
³ / ₈ " Tube x ¹ / ₄ " Bsp
1/2" Tube x 3/8" Bsp

168

Compression Tee

Brass

Brass		
P1401	¹ / ₈ " Tube	
P1402	³ /16" Tube	
P1403	1/4" Tube	
P1404	⁵ / ₁₆ " Tube	
P1405	³ /8" Tube	

Male Inverted Flare Union



02

P6202 P6203 P6203B P6204 **Brass** ³/₁₆" Tube x ¹/₈" Bsp ¹/₄" Tube x ¹/₈" Bsp ¹/₄" Tube x ¹/₄" Bsp ⁵/₁₆" Tube x ¹/₈" Bsp

Inverted Tail



	Brass
BIT51614	⁵ / ₁₆ " Hose ⁷ / ₁₆ -24 Unf (Suit ¹ / ₄ Tube)
BIT516516	⁵ / ₁₆ " Hose ¹ / ₂ -20 Unf (Suit ⁵ / ₁₆ Tube)
BIT51638	⁵ / ₁₆ " Hose ⁵ / ₈ -18 Unf (Suit ⁵ / ₁₆ Tube)
BIT38516	³ /8" Hose ¹ /2-20 Unf (Suit ⁵ /16 Tube)
BIT3838	³ /8" Hose ⁵ /8-18 Unf (Suit ³ /8 Tube)

Inverted Flare Nut



P5803 P5804 P5805 P5806

Male Run Hose Tee



MRHT1238 1/2" Hose 3/8 Bsp

Hex Nipple



Flare Union



1/2" Tube x 3/8" Bsp

P1716

Male Branch Hose Tee



Brass

MBHT31618	³ / ₁₆ " Hose ¹ / ₈ Bsp
MBHT1418	1/4" Hose 1/8 Bsp
MBHT1414	1/4" Hose 1/4 Bsp
MBHT51618	⁵ / ₁₆ " Hose ¹ / ₈ Bsp
MBHT51614	⁵ / ₁₆ " Hose ¹ / ₄ Bsp
MBHT3818	³ / ₈ " Hose ¹ / ₈ Bsp
MBHT3814	³ / ₈ " Hose ¹ / ₄ Bsp
MBHT3838	³ / ₈ " Hose ³ / ₈ Bsp
MBHT3812	³ / ₈ " Hose ¹ / ₂ Bsp
MBHT1214	¹ / ₂ " Hose ¹ / ₄ Bsp
MBHT1238	¹ / ₂ " Hose ³ / ₈ Bsp
MBHT1212	¹ / ₂ " Hose ¹ / ₂ Bsp
MBHT5838	⁵ / ₈ " Hose ³ / ₈ Bsp
MBHT3412	³ / ₄ " Hose ¹ / ₂ Bsp
MBHT3434	³ / ₄ " Hose ³ / ₄ Bsp

RASS & PLASTIC FITTI

Female Flare Union



Female Connector



Temperature Adaptor	Temperature Adaptor	Temperature Adaptor
Brass	Brass	Brass
B01N Ford XY on 6 cyl	B02N Ford XF on 6 cyl	B03N Ford XE-XF 6 cyl
Vacuum Tree	Vacuum Tree	Vacuum Tree
Brass B30N Ford 250 Eng. Tree of 2	Brass B31N Ford 250 Eng. Tree of 3	Plastic B31P Ford 250 Eng. Tree of 3
Vacuum Tree	Vacuum Tree	Water Pump Tube
B36N Ford Multi Point	B37N Ford Centre Point	Brass B16N Ford Cleveland Straight Tube
Water Pump Tube	Water Pump Tube	Water Pump Tube
Steel	Brass	Steel

Ford Cleveland Stepped Tube

B17N

Ford Cleveland Stepped Tube

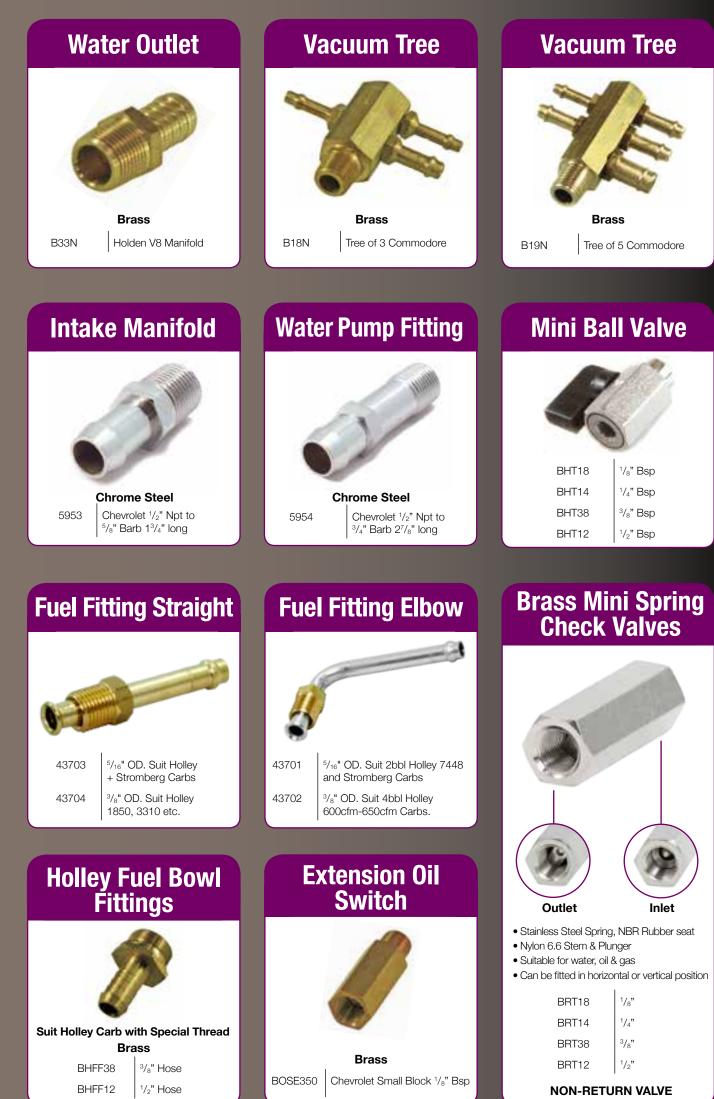
287T

170

284T

Ford Straight Block Straight Tube

BRASS & PLASTIC FITTINGS

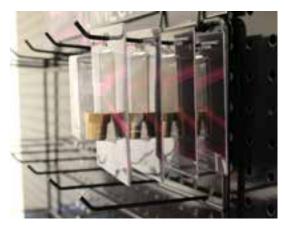


PLASTIC FITTINGS

171

Nylon Tube	Male Coup 310 Series	Female Coupling 310 Series
NT18 1/8" Nylon Tube Blac NT316 3/16" Nylon Tube Blac NT14 1/4" Nylon Tube Blac	PJ310M4 1/4 B ck PJ310M6 3/8 B	PJ310F4 ¹ / ₄ Bsp sp PJ310F6 ³ / ₈ Bsp PJ310F8 ¹ / ₄ Rsp
Coupling Hose 310 Series	PJS10IVIS /2	sp
Brass PJ310T4 1/4 Hose Tail	Brass	Brass
PJ310T5 ⁵ / ₁₆ Hose Tail PJ310T6 ³ / ₈ Hose Tail PJ310T8 ¹ / ₂ Hose Tail	PJ31M2 1/8 Bsp M PJ31M4 1/4 Bsp M PJ31M6 3/8 Bsp M	Male PJ31F2 1/8 Bsp Female Male PJ31F4 1/4 Bsp Female
Adaptors 310 Series	Ryco Sty Air Fittir	rle Ryco Style Ig Air Fitting
Brass PJ31T3 3/16 Hose Tail PJ31T4 1/4 Hose Tail PJ31T5 5/16 Hose Tail PJ31T6 3/8 Hose Tail PJ31T8 1/2 Hose Tail	Brass R201 1/4 BSP M	Male R200 1/4 BSP Female
Ryco Style Air Fitting	Ryco Sty Air Fittir	rle Ryco Style Air Fitting
3		Brass
Brass R204 1/8 BSP Male Nippl R202 1/4 BSP Male Nippl	R203 1/4 BSP Femal	e Nipple R205 1/4 Barb R206 5/16 Barb R206A 3/8 Barb

Brass & Plastic Fittings Merchandiser's

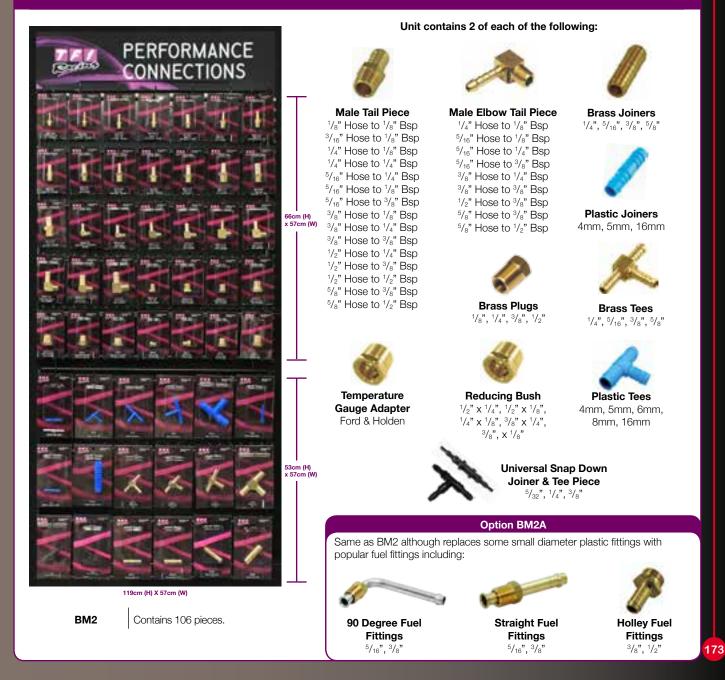


Each wire hook easily accommodates up to 4 individual packages.

TFI's new brass merchandisers give you the flexibility to customise a range of fast moving fittings to optimise your sales and profit while increasing customer loyalty.

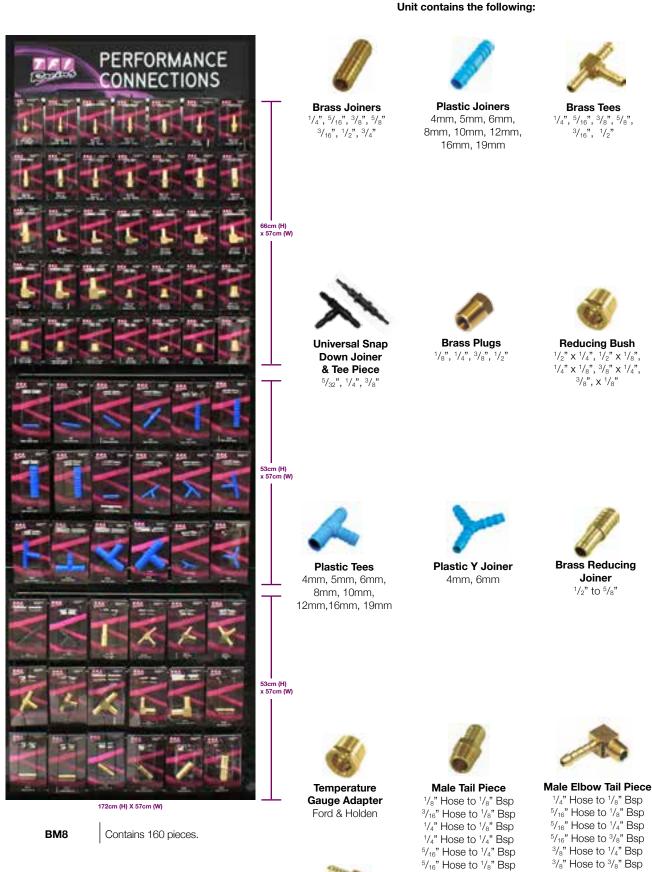
All PVC fittings are fuel rated and the rack can be mounted either by hooking straight into peg board or screwed to any solid surface.

BM2: Brass & Plastic Fittings Merchandiser's



BRASS & PLASTIC FITTING

BM8: Brass & Plastic Fittings Merchandiser's



³/₈" Hose to ¹/₄" Bsp ³/₈" Hose to ³/₈" Bsp ¹/₂" Hose to ³/₈" Bsp ⁵/₈" Hose to ³/₈" Bsp ⁵/₈" Hose to ¹/₂" Bsp

5/16" Hose to 3/8" Bsp

3/8" Hose to 1/8" Bsp

3/8" Hose to 1/4" Bsp

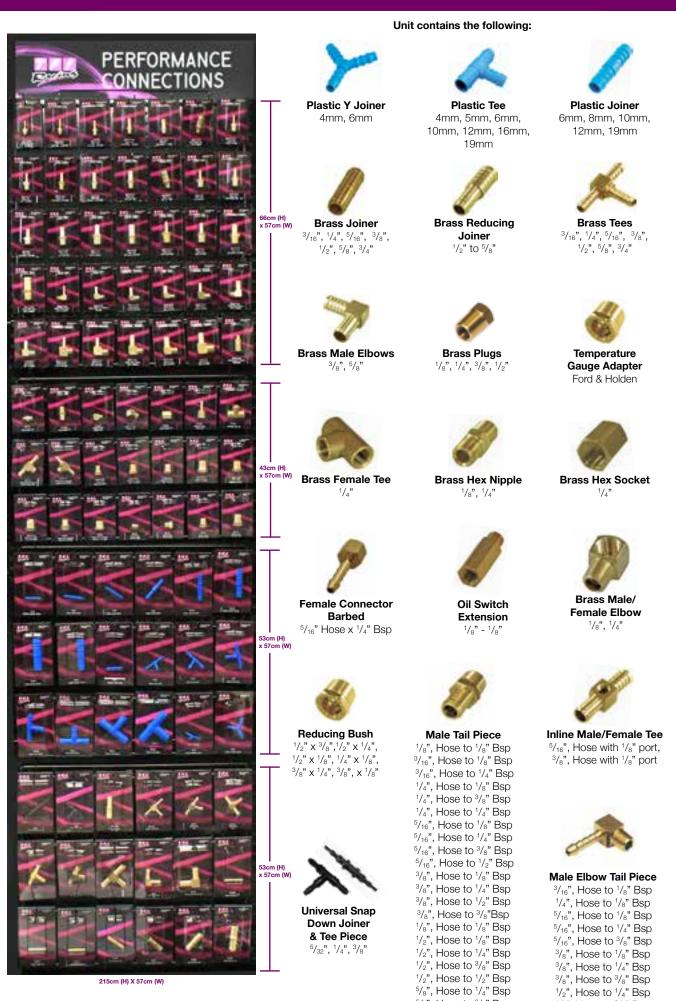
3/8" Hose to 3/8" Bsp

1/2" Hose to 1/4" Bsp

¹/₂" Hose to ³/₈" Bsp ¹/₂" Hose to ¹/₂" Bsp ⁵/₈" Hose to ³/₈" Bsp ⁵/₈" Hose to ¹/₂" Bsp

Brass Male Elbows ³/₈", ⁵/₈"

BM9: Brass & Plastic Fittings Merchandiser's



BM9

Contains 233 pieces.

5/8", Hose to 3/8" Bsp

5/8", Hose to 1/2" Bsp

3/4", Hose to 1/2" Bsp

175

1/2", Hose to 3/8" Bsp

⁵/₈", Hose to ³/₈" Bsp

5/8", Hose to 1/2" Bsp

Brass & Plastic Fittings Merchandiser's



1/4"

Brass Hex Nipple

1/8", 1/4"



Brass Hex Socket

1/4'



Reducing Bush

¹/₂" x ³/₈"





Oil Switch Extension

¹/₈" - ¹/₈"

Male Elbow Tail Piece 3/8" Hose to 1/8" Bsp 3/16" Hose to 1/8" Bsp $1/_2$ " Hose to $1/_4$ " Bsp



Unit contains the following:

Brass Male Female Elbow



Male Tail Piece 5/8", Hose to 1/4" Bsp 5/16", Hose to 1/2" Bsp $^{3}/_{8}$ ", Hose to $^{1}/_{2}$ " Bsp $^{3}/_{4}$ ", Hose to $^{1}/_{2}$ " Bsp ³/₁₆", Hose to ¹/₄" Bsp ¹/₂", Hose to ¹/₈" Bsp



⁵/₁₆", Hose with ¹/₈" port, 3/8", Hose with 1/8" port



Female Connector Barbed 5/16" Hose x 1/4" Bsp

Brass & Plastic Fittings Merchandiser's



BM5

Contains 54 pieces.



4mm, 6mm

Unit contains the following:



Plastic Joiner

6mm, 8mm, 10mm, 12mm, 19mm







Brass Male Elbows ³/₈", ⁵/₈"



Brass Reducing Joiner 1/2" to 5/8



³/₁₆", ¹/₂"

For Custom Designed Ranges

For custom designed ranges to suit your customers needs, please contact our friendly sales team to organise a consultation on





Differences between BSP & NPT

WARNING: Although a BSP and NPT fitting may appear to be interchangeable (i.e. the threads will start and appear to fit) they are not. NEVER interchange the two fitting styles where pressure holding capability is required. The threads are not compatible and will not provide an adequate seal.

What is the difference between BSP & NPT?

BSP is an acronym for British Standard Pipe which is similar to National Pipe Taper (NPT) in the fact that the reference size of the fitting is not an actual diameter of the fitting or it's thread but it's trade size. Unlike hose which is measure by its inside diameter, or tube which is measured by its outside diameter, Pipe is measured by 'trade' size, so a 3/4 inch pipe has an OD of a little more than 1 inch and an ID of about 53/64.

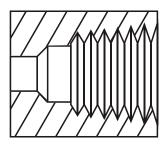
BSP Major Diameter				
Trade size	BSP Threads Per Inch	ln.	mm	
1/8	28	0.383	9.728	
1/4	19	0.518	13.157	
3/8	19	0.656	16.662	
1/2	14	0.825	20.955	
5/8	14	0.902	22.911	
3/4	14	1.041	26.441	
1	11	1.309	33.249	

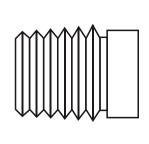
Common BSP thread diameters.

BSP has a 55 degree thread 'pitch' angle and has rounded peaks and valleys (similar to a Whitworth thread), whilst NPT fittings have a 60 degree thread 'pitch' angle with flat peaks and valleys. This difference in thread along with the number of threads per inch is the easiest ways to spot the differences between the two often confused fitting styles..

BSP vs. NPT Thread Comparison				
Trade size	BSP Threads Per Inch	NPT Threads Per Inch		
1/8	28	27		
1/4	19	18		
3/8	19	18		
1/2	14	18		
5/8	14	14		
3/4	14	14		
1	11	11.5		

NPT Connections





BSPT Connection

