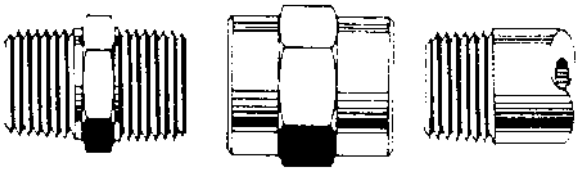
STANDARD BRASS - Screwed Fittings - Other Threads. (Category 3)

PRESSURE: Medium pressure ratings around 3500kpa/500psi decreasing as sizes increase and depending on the medium.
TEMPERATURE: 0ºC to 120ºC
TYPICAL USES: Mostly to join or adapt other fittings or pipe.





#24 Reducing Bush

Code	Male	Female	O-Ring	Thrust Washer
0324-02M05B	1/8 BSPT	M5x0.8		
0324-04N02	1/4 BSPT	1/8 NPT		
0324-04SH	1/4 BSPT	Schrader		
0324-06M10C	3/8 BSPT	M10x1		
0324-06N02	3/8 BSPT	1/8 NPT		
0324-06N04	3/8 BSPT	1/4 NPT		
0324-08M16E	1/2 BSPT	M16x1.5		
0324-08N02	1/2 BSPT	1/8 NPT		
0324-12N04	3/4 BSPT	1/4 NPT		
0324-M14E02A	M14x1.5	1/8 BSP	✓	
0324-M14EN02A	M14x1.5	1/8 NPT	✓	
0324-M16E02A	M16x1.5	1/8 BSP	✓	
0324-M16E04	M16x1.5	1/4 BSP		
0324-M16E04A	M16x1.5	1/4 BSP	✓	✓
0324-M16EN02	M16x1.5	1/8 NPT		
0324-M16EN02A	M16x1.5	1/8 NPT	✓	✓
0324-M18E04A	M18x1.5	1/4 BSP	✓	
0324-M18EN04A	M18x1.5	1/4 NPT	✓	
0324-M20E04A	M20x1.5	1/4 BSP	✓	
0324-M22E04A	M22x1.5	1/4 BSP	✓	✓
0324-M22E06A	M22x1.5	3/8 BSP	✓	✓
0324-M22EM16E	M22x1.5	M16x1.5		
0324-M22EM16EA	M22x1.5	M16x1.5	✓	✓
0324-M22EN04A	M22x1.5	1/4 NPT	✓	✓
0324-M22EN06A	M22x1.5	3/8 NPT	✓	✓
0324-M22EU10	M22x1.5	5/8 UNF		
0324-M22EU10A	M22x1.5	5/8 UNF	✓	✓
0324-M24E06A	M22x1.5	3/8 BSP	✓	
0324-M25EM20E	M25x1.5	M20x1.5		



#25EL M&F Elbow

Code	Male	Female
0325-04N04	1/4 BSPT	1/4 NPT
0325-02M06C	M6x1	1/8 BSP



#25D 45º M&F Elbow

Code	Male	Female
0325D-04M06	M6x1	1/4 BSP
0325D-04U04	1/4 UNF	1/4 BSP



#26 Hex Socket

Code	Female
0326-M12E	M12x1.5
0326-M14E	M14x1.5
0326-M16E	M16x1.5
0326-M18E	M18x1.5
0326-M20E	M20x1.5
0326-M22E	M22x1.5
0326-M24E	M24x1.5



#27 Hex Nipple

Code	Male	Male
0327-02N02	1/8 BSPT	1/8 NPT
0327-04N04	1/4 BSPT	1/4 NPT
0327-06N06	3/8 BSPT	3/8 NPT
0327-08N08	1/2 BSPT	1/2 NPT
0327-12N12	3/4 BSPT	3/4 NPT
0327-16N16	1" BSPT	1" NPT
0327-M05B	M5x0.8	M5x0.8



#29 Reducing Socket

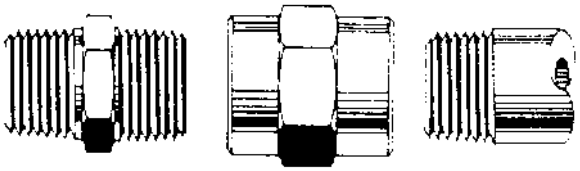
Code	Female	Female
0329-M12E04	M12x1.5	1/4 BSP
0329-M14E04	M14x1.5	1/4 BSP
0329-M16E04	M16x1.5	1/4 BSP
0329-M16EN04	M16x1.5	1/4 NPT
0329-M18E06	M18x1.5	3/8 BSP
0329-M20E06	M20x1.5	3/8 BSP
0329-M22E06	M22x1.5	3/8 BSP
0329-M22EN06	M22x1.5	3/8 NPT
0329-092402	9/16x24	1/8 BSP

The range of metric to BSP and NPT adaptors is constantly being expanded.

Please contact the sales office if you have a requirement that is not currently in the catalogue.

STANDARD BRASS - Screwed Fittings - Other Threads. (Category 3)

PRESSURE: Medium pressure ratings around 3500kpa/500psi decreasing as sizes increase and depending on the medium.
TEMPERATURE: 0ºC to 120ºC
TYPICAL USES: Mostly to join or adapt other fittings or pipe.





#35 Female Tee

Code	Female
0335-M16E	M16x1.5
0335-M22E	M22x1.5



#35R Male Run Tee

Code	Female
0335R-M22E	M22x1.5



#64 Hex Plug

Code	Male	O-Ring	Thrust Washer
0364-M05B	M5x0.8		
0364-M08C	M8x1		
0364-M10CA	M10x1	✓	
0364-M12CA	M12x1	✓	
0364-M12D	M12x1.25		
0364-M12EA	M12x1.5	✓	✓
0364-M14EA	M14x1.5	✓	
0364-M16EA	M16x1.5	✓	✓
0364-M18EA	M18x1.5	✓	
0364-M20EA	M20x1.5	✓	
0364-M22EA	M22x1.5	✓	✓
0364-M24EA	M24x1.5	✓	
0364-0924	9/16x24		



#72 M&F Adapter

Code	Female	Male	O-Ring	Thrust Washer
0372-02M05B	1/8 BSP	M5x0.8		
0372-02M06C	1/8 BSP	M6x1		
0372-02M08C	1/8 BSP	M8X1		
0372-02M08D	1/8 BSP	M8x1.25		
0372-02M10C	1/8 BSP	M10X1		
0372-02M12EA	1/8 BSP	M12x1.5	✓	✓
0372-02N02	1/8 BSP	1/8 NPT		
0372-02U03	1/8 BSP	3/16 UNF		
0372-02U04	1/8 BSP	1/4 UNF		
0372-02U05	1/8 BSP	5/16 UNF		
0372-04M06C	1/4 BSP	M6X1		
0372-04M08C	1/4 BSP	M8x1		
0372-04M08D	1/4 BSP	M8x1.25		
0372-04M10C	1/4 BSP	M10x1		
0372-04M10D	1/4 BSP	M10x1.25		
0372-04M10EA	1/4 BSP	M10x1.5	✓	
0372-04M12C	1/4 BSP	M12X1		
0372-04M12D	1/4 BSP	M12x1.25		
0372-04M12EA	1/4 BSP	M12x1.5	✓	✓
0372-04M14EA	1/4 BSP	M14x1.5	✓	
0372-04N02	1/4 BSP	1/8 NPT		
0372-04N04	1/4 BSP	1/4 NPT		
0372-04U04	1/4 BSP	1/4 UNF		
0372-06M16EA	3/8 BSP	M16x1.5	✓	✓
0372-06M18E	3/8 BSP	M18x1.5		
0372-06N06	3/8 BSP	3/8 NPT		
0372-08M16E	1/2 BSP	M16x1.5		
0372-08M16EA	1/2 BSP	M16x1.5	✓	✓
0372-08M18E	1/2 BSP	M18x1.5		
0372-08M22EA	1/2 BSP	M22x1.5	✓	✓
0372-08N08	1/2 BSP	1/2 NPT		
0372-16N16	1" BSP	1" NPT		
0372-20N20	1.1/4 BSP	1.1/4 NPT		
0372-24N24	1.1/2 BSP	1.1/2 NPT		

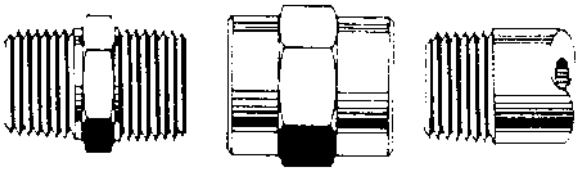
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The range of metric to BSP and NPT adaptors is constantly being expanded.

Please contact the sales office if you have a requirement that is not currently in the catalogue.

STANDARD BRASS - Screwed Fittings - Other Threads. (Category 3)

PRESSURE: Medium pressure ratings around 3500kpa/500psi decreasing as sizes increase and depending on the medium.
TEMPERATURE: 0ºC to 120ºC
TYPICAL USES: Mostly to join or adapt other fittings or pipe.





#72 M&F Adapter

Code	Female	Male	O-Ring	Thrust Washer
Continued From Previous Page				
0372-M10C02	M10x1	1/8 BSPT		
0372-M10E02	M10x1.5	1/8 BSPT		
0372-M12E04	M12x1.5	1/4 BSPT		
0372-M14E04	M14x1.5	1/4 BSPT		
0372-M14EM10C	M14x1.5	M10x1		
0372-M16E04	M16x1.5	1/4 BSPT		
0372-M16E06	M16x1.5	3/8 BSPT		
0372-M16EM14E	M16x1.5	M14x1.5		
0372-M16EN06	M16x1.5	3/8 NPT		
0372-M18E06	M18x1.5	3/8 BSPT		
0372-M22E06	M22x1.5	3/8 BSPT		
0372-M22E08	M22x1.5	1/2 BSPT		
0372-M22EM16E	M22x1.5	M16x1.5		
0372-M22EM16EA	M22x1.5	M16x1.5	✓	✓
0372-M22EN12	M22x1.5	3/4 NPT		
0372-N0202	1/8 NPT	1/8 BSPT		
0372-N02M10C	1/8 NPT	M10X1		
0372-N0402	1/4 NPT	1/8 BSPT		
0372-N0404	1/4 NPT	1/4 BSPT		
0372-N04M12EA	1/4 NPT	M12x1.5	✓	✓
0372-N04M16EA	1/4 NPT	M16x1.5	✓	✓
0372-N0604	3/8 NPT	1/4 BSPT		
0372-N0606	3/8 NPT	3/8 BSPT		
0372-N06M16EA	3/8 NPT	M16x1.5	✓	✓
0372-N0808	1/2 NPT	1/2 BSPT		



Larger sizes of BSPT x NPT Adapters available in Stainless Steel. Refer to Category 31



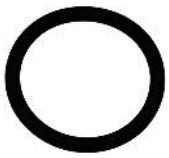
#74 Hex Locknut

Code	Female
0374-M16E	M16x1.5
0374-M20E	M20x1.5
0374-M26E	M26x1.5



#73 Reducing Nipple

Code	Male	Male	O-Ring	Thrust Washer
0373-02M10C	1/8 BSPT	M10x1		
0373-04M10C	1/4 BSPT	M10x1		
0373-04N02	1/4 BSPT	1/8 NPT		
0373-12M22EA	3/4 BSPT	M22x1.5	✓	✓
0373-M12E02A	M12x1.5	1/8 BSPT	✓	
0373-M12E04A	M12x1.5	1/4 BSPT	✓	
0373-M12EN04A	M12x1.5	1/4 NPT	✓	
0373-M14E04A	M14x1.5	1/4 BSPT	✓	
0373-M16E04A	M16x1.5	1/4 BSPT	✓	
0373-M18E04A	M18x1.5	1/4 BSPT	✓	
0373-M20E04A	M20x1.5	1/4 BSPT	✓	
0373-M20E06A	M20x1.5	3/8 BSPT	✓	
0373-M22E06	M22x1.5	3/8 BSPT		
0373-M22E06A	M22x1.5	3/8 BSPT	✓	✓
0373-M22E08A	M22x1.5	1/2 BSPT	✓	
0373-M24E06A	M24x1.5	3/8 BSPT	✓	
0373-N0402	1/4 NPT	1/8 BSPT		
0373-N0602	3/8 NPT	1/8 BSPT		
0373-P04M09	M9	1/4 BSPP		



#OR O-Ring

Code	Thread
03OR-M16	M16
03OR-M22	M22



#TW Thrust Washer

Code	Thread
03TW-M16	M16
03TW-M22	M22



#AW Aluminum Washer

Code	Thread
03AW-06	6mm
03AW-12	12mm
03AW-16	16mm

STANDARD BRASS - Std Comp Fittings - Other Threads. (Category 3)



#3
Male
Connector

Code	Tube	Male
0303-03M06C	3/16	M6x1
0303-03M10C	3/16	M10x1
0303-03M12D	3/16	M12x1.25
0303-03M12E	3/16	M12x1.5
0303-04M06C	1/4	M6x1
0303-04M12E	1/4	M12x1.5
0303-04U04	1/4	1/4 UNF
0303-04W05	1/4	5/16 BSW



#5
Male Elbow
Connector

Code	Tube	Thread
0305-03M06C	3/16	M6x1
0305-03U04	3/16	1/4 UNF
0305-04M06C	1/4	M6x1
0305-04U04	1/4	I/4 UNF

NOTE : Compression Fittings are fitted with the #100 olive as standard. Please contact the office if there is a requirement for an alternative olive.

Refer to Category 1 for all Tube to Tube or Tube to BSP Compression Fittings.
Refer to Category 2 for all Tube to NPT Compression Fittings.

STANDARD BRASS - Brass JIC Fittings. (Category 3)



#7
Male JIC
Flare Union

Code	JIC	Male
0307-J0704	7/16	1/4 BSPT
0307-J0904	9/16	1/4 BSPT
0307-J0906	9/16	3/8 BSPT



#8
Male JIC
Elbow Union

Code	JIC	Male
0308-J0904	9/16	1/4 BSPT
0308-J0906	9/16	3/8 BSPT
0308-J0908	9/16	1/2 BSPT



#56
JIC Flare
Cap

Code	JIC
0356-J07	7/16

See Category 1 for all Tube to Tube or Tube to BSP Fittings.
See Category 2 for NPT Fittings.

METRIC THREAD IDENTIFICATION CHART

	Pitch		Male thread OD		Female thread ID	
Thread	mm	tpi	mm	inch	mm	inch
M5 x 0.8	0.80	31.75	4.83	0.190	3.96	0.156
M6 x 0.75	0.75	33.87	5.84	0.230	5.03	0.198
M6 x 1	1.00	25.40	5.78	0.228	4.70	0.185
M8 x 1	1.00	25.40	7.78	0.306	6.70	0.264
M8 x 1.25	1.25	20.32	7.73	0.304	6.38	0.251
M10 x 1	1.00	25.40	9.78	0.385	8.70	0.343
M10 x 1.25	1.25	20.32	9.73	0.383	8.38	0.330
M10 x 1.5	1.50	16.93	9.68	0.381	8.05	0.317
M12 x 1	1.00	25.40	11.78	0.464	10.70	0.421
M12 x 1.25	1.25	20.32	11.73	0.462	10.38	0.409
M12 x 1.5	1.50	16.93	11.68	0.460	10.05	0.396
M14 x 1.5	1.50	16.93	13.68	0.539	12.05	0.474
M16 x 1.5	1.50	16.93	15.68	0.617	14.05	0.553
M18 x 1.5	1.50	16.93	17.68	0.696	16.05	0.632
M20 x 1.5	1.50	16.93	19.68	0.775	18.05	0.711
M22 x 1.5	1.50	16.93	21.68	0.854	20.05	0.789
M24 x 1.5	1.50	16.93	23.68	0.932	22.05	0.868
M25 x 1.5	1.50	16.93	24.68	0.972	23.05	0.907
M26 x 1.5	1.50	16.93	25.68	1.011	24.05	0.947
M28 x 1.5	1.50	16.93	27.68	1.090	26.05	1.026

JIC THREAD CHART

Dash Size	Tube OD	Thread
-2	1/8	5/16 x 24
-3	3/16	3/8 x 24
-4	1/4	7/16 x 20
-5	5/16	1/2 x 20
-6	3/8	9/16 x 18
-8	1/2	3/4 x 16
-10	5//8	7/8 x 14
-12	3/4	1.1/16 x 12
-14	7/8	1.3/16 x 12
-16	1"	1.5/16 x 12
-20	1.1/4	1.5/8 x 12
-24	1.1/2	1.7/8 x 12
-32	2"	2.1/2 x 12
-40	2.1/2	3" x 12
-48	3"	3.1/2 x 12