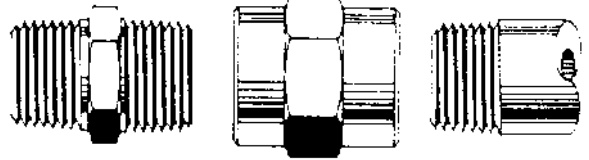


STANDARD BRASS - Screwed Fittings - Other Threads. (Category 3)

PRESSURE: Medium pressure ratings around 3500kpa/500psi decreasing as sizes increase and depending on the medium.

TEMPERATURE: 0°C to 120°C

TYPICAL USES: Mostly to join or adapt other fittings or pipe.



#24
Reducing
Bush



#25D
45° M&F
Elbow

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



#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



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

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

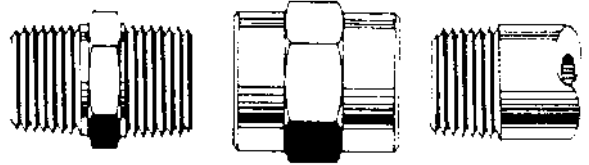
Please contact the sales office if you have a requirement that is not currently in the catalogue.

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: 0°C to 120°C

TYPICAL USES: Mostly to join or adapt other fittings or pipe.



#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



#35
Female
Tee

Code	Female
0335-M16E	M16x1.5
0335-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.

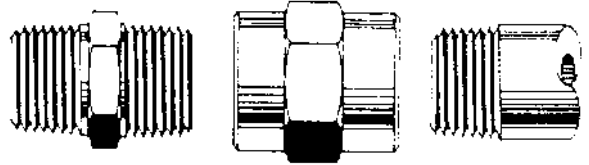
Please contact the sales office if you have a requirement that is not currently in the catalogue.

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: 0°C to 120°C

TYPICAL USES: Mostly to join or adapt other fittings or pipe.



#72
M&F
Adapter



#73
Reducing
Nipple

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		



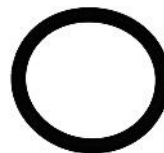
Larger sizes of BSPT x NPT Adapters available in Stainless Steel. Refer to Category 31



#74
Hex
Locknut

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

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
0303-03U04	3/16	1/4 UNF
0303-04M06C	1/4	M6x1
0303-04M08C	1/4	M8x1
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	1/4 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

Thread	Pitch		Male thread OD		Female thread ID	
	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