



Nickel Plated Brass Push to Connect Fittings



BMTC

BMTL

BMTCF

BMTE

BMTU

BMTB

BMTD

MFSC

BMTGJ

BMTV

Available in NPT and BSPT thread, metric and imperial tube OD

**Pre-coated male threads are ready to use without additional sealing*

BMTC1/4-N01

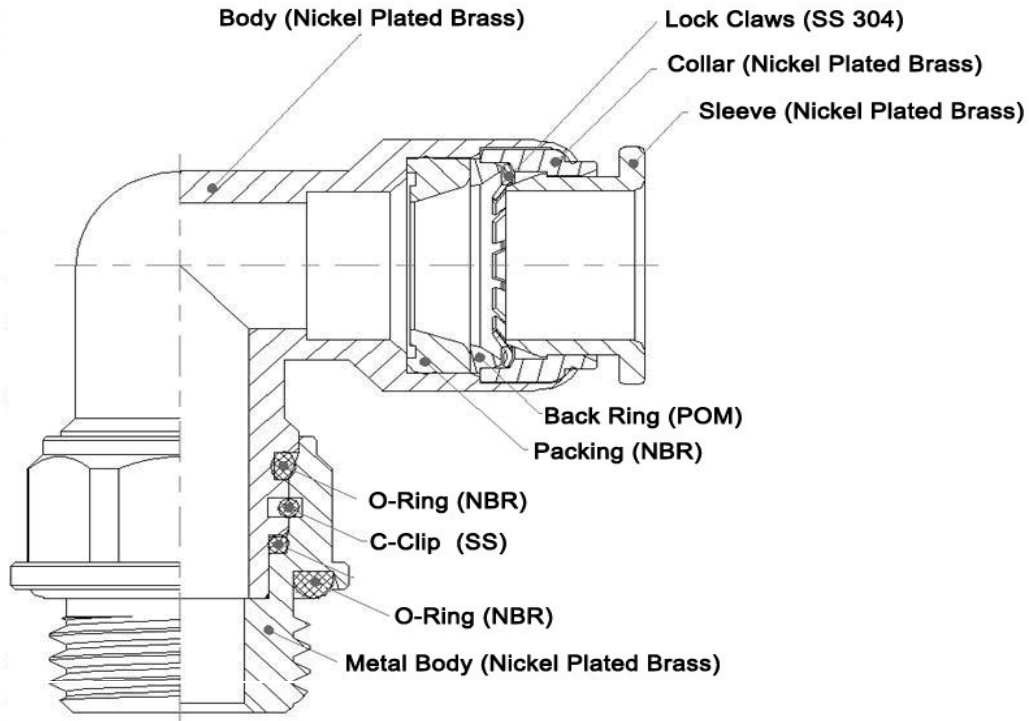
Model:	
BMTC	= Male Straight
BMTL	= Male Elbow
BMTCF	= Female Straight
BMTU	= Straight Union
BMTE	= Tee Union
BMTV	= Elbow Union
BMTB	= Branch Tee
BMTD	= Run Tee
BMTGJ	= Plug in Reducer

Tube OD:	
1/8	= 1/8"
5/32	= 5/32"
3/16	= 3/16"
1/4	= 1/4"
5/16	= 5/16"
3/8	= 3/8"
1/2	= 1/2"
3	= 3 mm
4	= 4 mm
6	= 6 mm
8	= 8 mm
10	= 10 mm
12	= 12 mm
14	= 14 mm
16	= 16 mm

Thread:	
N00	= 1/16" NPT
N01	= 1/8" NPT
N02	= 1/4" NPT
N03	= 3/8" NPT
N04	= 1/2" NPT
01	= 1/8" BSPT
02	= 1/4" BSPT
03	= 3/8" BSPT
04	= 1/2" BSPT
G01	= 1/8" BSPP
G02	= 1/4" BSPP
G03	= 3/8" BSPP
G04	= 1/2" BSPP
U10	= 10-32 UNF
M3	= M3 x 0.5
M5	= M5 x 0.8
M6	= M6 x 1.0
M7	= M7 x 1.0
M8	= M8 x 1.25



Example: Straight Male fitting with 1/4" Tube OD to 1/8" NPT



SPECIFICATIONS	
Fluid Type	AIR
Operating Pressure	0-200 PSI
Working Temperature	32° F - 140° F (0° C - 60° C)
Metallic Body	Nickel Plated Brass
O-Ring	NBR (Acrylonitrile butadiene rubber)
Packing	NBR (Acrylonitrile butadiene rubber)
Back Ring	POM (Polyoxymethylene plastic)
Lock Claws	Stainless Steel
Collar	Nickel Plated Brass
Sleeve	Nickel Plated Brass

Features

- Designed for Polyurethane or Nylon tubing
- Quick and Reliable connections
- Reusable: Multiple connections/disconnections
- Metallic body made of non-corrosive, non-contaminant Nickel Plated brass
- Pre-coated threads are ready to use without additional sealing
- Outside (and Inside where applicable) hexagonal wrench tightening

Straight Male Connector



Part #

BMTC1/8-U10
BMTC1/8-N01
BMTC5/32-U10
BMTC5/32-N01
BMTC5/32-N02
BMTC1/4-U10
BMTC1/4-N01
BMTC1/4-N02
BMTC1/4-N03
BMTC1/4-N04
BMTC5/16-N01
BMTC5/16-N02
BMTC5/16-N03
BMTC5/16-N04
BMTC3/8-N01
BMTC3/8-N02
BMTC3/8-N03
BMTC3/8-N04
BMTC1/2-N02
BMTC1/2-N03
BMTC1/2-N04

Part #

BMTC4-G01
BMTC4-G02
BMTC6-G01
BMTC6-G02
BMTC6-G03
BMTC8-G01
BMTC8-G02
BMTC8-G03
BMTC10-G02
BMTC10-G03
BMTC10-G04
BMTC12-G03
BMTC12-G04

Part #

BMTC4-U10
BMTC4-N01
BMTC4-N02
BMTC6-U10
BMTC6-N01
BMTC6-N02
BMTC6-N03
BMTC6-N04
BMTC8-N01
BMTC8-N02
BMTC8-N03
BMTC8-N04
BMTC10-N01
BMTC10-N02
BMTC10-N03
BMTC10-N04
BMTC12-N02
BMTC12-N03
BMTC12-N04

BMTC5/32-M5
BMTC5/32-M6
BMTC5/32-01
BMTC5/32-02
BMTC5/16-01
BMTC5/16-02
BMTC5/16-03
BMTC5/16-04

Part #

BMTC4-M5
BMTC4-M6
BMTC4-01
BMTC4-02
BMTC6-M5
BMTC6-M6
BMTC6-01
BMTC6-02
BMTC6-03
BMTC6-04
BMTC8-01
BMTC8-02
BMTC8-03
BMTC8-04
BMTC10-01
BMTC10-02
BMTC10-03
BMTC10-04
BMTC12-02
BMTC12-03
BMTC12-04

Part #

BMTC5/32-G01
BMTC5/32-G02
BMTC1/4-G01
BMTC1/4-G02
BMTC1/4-G03
BMTC5/16-G01
BMTC5/16-G02
BMTC5/16-G03
BMTC3/8-G02
BMTC3/8-G03
BMTC3/8-G04
BMTC1/2-G03
BMTC1/2-G04

90° Elbow Male Swivel



Part #
BMTL1/8-U10
BMTL1/8-N01
BMTL5/32-U10
BMTL5/32-N01
BMTL5/32-N02
BMTL1/4-U10
BMTL1/4-N01
BMTL1/4-N02
BMTL1/4-N03
BMTL1/4-N04
BMTL5/16-N01
BMTL5/16-N02
BMTL5/16-N03
BMTL5/16-N04
BMTL3/8-N01
BMTL3/8-N02
BMTL3/8-N03
BMTL3/8-N04
BMTL1/2-N02
BMTL1/2-N03
BMTL1/2-N04

Part #
BMTL4-G01
BMTL4-G02
BMTL6-G01
BMTL6-G02
BMTL6-G03
BMTL8-G01
BMTL8-G02
BMTL8-G03
BMTL10-G02
BMTL10-G03
BMTL10-G04
BMTL12-G03
BMTL12-G04

Part #
BMTL4-U10
BMTL4-N01
BMTL4-N02
BMTL6-U10
BMTL6-N01
BMTL6-N02
BMTL6-N03
BMTL6-N04
BMTL8-N01
BMTL8-N02
BMTL8-N03
BMTL8-N04
BMTL10-N01
BMTL10-N02
BMTL10-N03
BMTL10-N04
BMTL12-N02
BMTL12-N03
BMTL12-N04
BMTL5/32-M5
BMTL5/32-M6
BMTL5/32-01
BMTL5/32-02
BMTL5/16-01
BMTL5/16-02
BMTL5/16-03
BMTL5/16-04

Part #
BMTL4-M5
BMTL4-M6
BMTL4-01
BMTL4-02
BMTL6-M5
BMTL6-M6
BMTL6-01
BMTL6-02
BMTL6-03
BMTL6-04
BMTL8-01
BMTL8-02
BMTL8-03
BMTL8-04
BMTL10-01
BMTL10-02
BMTL10-03
BMTL10-04
BMTL12-02
BMTL12-03
BMTL12-04

Part #
BMTL5/32-G01
BMTL5/32-G02
BMTL1/4-G01
BMTL1/4-G02
BMTL1/4-G03
BMTL5/16-G01
BMTL5/16-G02
BMTL5/16-G03
BMTL3/8-G02
BMTL3/8-G03
BMTL3/8-G04
BMTL1/2-G03
BMTL1/2-G04

Straight Female Connector



Part #

BMTCF1/8-U10
BMTCF1/8-N01
BMTCF5/32-N01
BMTCF5/32-N02
BMTCF1/4-N01
BMTCF1/4-N02
BMTCF1/4-N03
BMTCF5/16-N01
BMTCF5/16-N02
BMTCF5/16-N03
BMTCF3/8-N01
BMTCF3/8-N02
BMTCF3/8-N03

BMTCF4-N01
BMTCF4-N02
BMTCF6-N01
BMTCF6-N02
BMTCF8-N01
BMTCF8-N02
BMTCF8-N03

Part #

BMTCF4-G01
BMTCF4-G02
BMTCF6-G01
BMTCF6-G02
BMTCF6-G03
BMTCF8-G01
BMTCF8-G02
BMTCF8-G03
BMTCF8-G04
BMTCF10-G01
BMTCF10-G02
BMTCF10-G03
BMTCF10-G04
BMTCF12-G02
BMTCF12-G03
BMTCF12-G04

Part #

BMTCF5/32-G01
BMTCF5/32-G02
BMTCF1/4-G01
BMTCF1/4-G02
BMTCF1/4-G03
BMTCF5/16-G01
BMTCF5/16-G02
BMTCF5/16-G03
BMTCF3/8-G02
BMTCF3/8-G03
BMTCF3/8-G04
BMTCF1/2-G02
BMTCF1/2-G03
BMTCF1/2-G04

Tee Union



Part #
BMTE1/8-1/8
BMTE5/32-5/32
BMTE1/4-1/4
BMTE5/16-5/16
BMTE3/8-3/8
BMTE1/2-1/2
BMTE4-4
BMTE6-6
BMTE8-8
BMTE10-10
BMTE12-12

Straight Union



Part #
BMTU1/8
BMTU5/32
BMTU1/4
BMTU5/16
BMTU3/8
BMTU1/2
BMTU4
BMTU6
BMTU8
BMTU10
BMTU12

Elbow Union



Part #
BMTV1/8
BMTV5/32
BMTV1/4
BMTV5/16
BMTV3/8
BMTV1/2
BMTV4
BMTV6
BMTV8
BMTV10
BMTV12

Tee Branch



Part #
BMTB5/32-N01
BMTB1/4-N01
BMTB1/4-N02
BMTB5/16-N02
BMTB3/8-N02
BMTB3/8-N03
BMTB4-N01
BMTB6-N01
BMTB6-N02
BMTB8-N02

Run Tee



Part #
BMTD5/32-N01
BMTD1/4-N01
BMTD1/4-N02
BMTD5/16-N02
BMTD3/8-N02
BMTD3/8-N03
BMTD4-N01
BMTD6-N01
BMTD6-N02
BMTD8-N02

Plug-In Reducer



Part #

BMTGJ1/4-5/32
BMTGJ5/16-5/32
BMTGJ3/8-5/32
BMTGJ3/8-1/4
BMTGJ3/8-5/16
BMTGJ1/2-1/4
BMTGJ1/2-5/16
BMTGJ1/2-3/8

Part #

BMTGJ6-4
BMTGJ8-4
BMTGJ8-6
BMTGJ10-4
BMTGJ10-6
BMTGJ10-8
BMTGJ12-8
BMTGJ12-10

Part #

BMTGJ1/4-4
BMTGJ5/16-6
BMTGJ5/16-4
BMTGJ3/8-4
BMTGJ3/8-6
BMTGJ3/8-8
BMTGJ1/2-8

BMTGJ6-5/32
BMTGJ8-5/32
BMTGJ10-5/32
BMTGJ10-1/4
BMTGJ10-5/16
BMTGJ12-5/16

Elbow Speed Control



Part #

MFSC-N01
MFSC-N02
MFSC-N03
MFSC-N04