



Nickel-Plated Brass Push-to-Connect Fittings

Part No. [MS532-10N-B](#)

NITRA pneumatic push-to-connect male straight fittings with nickel-plated brass body and release ring, stainless steel tube gripping claws and pre-applied Teflon thread sealant (#10-32, M5 and G threads have O-ring instead of thread sealant). For use with flexible tubing. Five fittings per package.

- Performs well in harsh duty or washdown applications
- Working Pressure 0 to 300 psi
- Working Temperature 0 to 175°F (-17.8 to 79.4°C)

NITRA™ Nickel-Plated Brass Male Straight					
Imperial Tube and Threads					
Part No.	Size	Price	Drawing Link	Qty. per pack	Weight (lb)
MS532-10N-B	(1) #10-32 male UNF x (1) 5/32in (4mm) push-to-connect	\$5.10	PDF	5	0.1
MS532-18N-B	(1) 1/8in male NPT x (1) 5/32in (4mm) push-to-connect	\$5.00	PDF	5	0.09
MS532-14N-B	(1) 1/4in male NPT x (1) 5/32in (4mm) push-to-connect	\$5.10	PDF	5	0.2
MS14-10N-B	(1) #10-32 male UNF x (1) 1/4in push-to-connect	\$5.10	PDF	5	0.11
MS14-18N-B	(1) 1/8in male NPT x (1) 1/4in push-to-connect	\$5.10	PDF	5	0.12
MS14-14N-B	(1) 1/4in male NPT x (1) 1/4in push-to-connect	\$5.10	PDF	5	0.17
MS14-38N-B	(1) 3/8in male NPT x (1) 1/4in push-to-connect	\$5.10	PDF	5	0.32
MS516-18N-B	(1) 1/8in male NPT x (1) 5/16in (8mm) push-to-connect	\$5.10	PDF	5	0.18
MS516-14N-B	(1) 1/4in male NPT x (1) 5/16in (8mm) push-to-connect	\$5.10	PDF	5	0.18
MS516-38N-B	(1) 3/8in male NPT x (1) 5/16in (8mm) push-to-connect	\$5.10	PDF	5	0.29
MS38-18N-B	(1) 1/8in male NPT x (1) 3/8in push-to-connect	\$5.10	PDF	5	0.27
MS38-14N-B	(1) 1/4in male NPT x (1) 3/8in push-to-connect	\$5.10	PDF	5	0.3
MS38-38N-B	(1) 3/8in male NPT x (1) 3/8in push-to-connect	\$5.10	PDF	5	0.3
MS38-12N-B	(1) 1/2in male NPT x (1) 3/8in push-to-connect	\$6000	PDF	5	0.54
MS12-14N-B	(1) 1/4in male NPT x (1) 1/2in push-to-connect	\$6001	PDF	5	0.51
MS12-38N-B	(1) 3/8in male NPT x (1) 1/2in push-to-connect	\$6002	PDF	5	0.42
MS12-12N-B	(1) 1/2in male NPT x (1) 1/2in push-to-connect	\$6003	PDF	5	0.51
Hybrid Imperial to Metric R Threads (BSPT)					
MS14-18R-B	(1) R1/8 male BSPT x (1) 1/4in push-to-connect	\$6006	PDF	5	0.12
MS14-14R-B	(1) R1/4 male BSPT x (1) 1/4in push-to-connect	\$6007	PDF	5	0.16
MS14-38R-B	(1) R3/8 male BSPT x (1) 1/4in push-to-connect	\$6008	PDF	5	0.29
MS38-14R-B	(1) R1/4 male BSPT x (1) 3/8in push-to-connect	\$600b	PDF	5	0.28
MS38-38R-B	(1) R3/8 male BSPT x (1) 3/8in push-to-connect	\$600c	PDF	5	0.28
Hybrid Imperial to Metric G Threads (BSPP)					
MS14-14G-B	(1) G1/4 male BSPP x (1) 1/4in push-to-connect	\$6009	PDF	5	0.19
MS14-38G-B	(1) G3/8 male BSPP x (1) 1/4in push-to-connect	\$600a	PDF	5	0.25
MS38-14G-B	(1) G1/4 male BSPP x (1) 3/8in push-to-connect	\$600d	PDF	5	0.27
MS38-38G-B	(1) G3/8 male BSPP x (1) 3/8in push-to-connect	\$600e	PDF	5	0.24
MS38-12G-B	(1) G1/2 male BSPP x (1) 3/8in push-to-connect	\$600f	PDF	5	0.43



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NITRA™ Nickel-Plated Brass Male Straight Continued					
Hybrid Metric Tube to Imperial					
Part No.	Size	Price	Drawing Link	Qty. per pack	Weight (lb)
<u>MS4M-M5-B</u>	(1) M5 x 0.8 male ISO x (1) 5/32in (4mm) push-to-connect	\$,5,c:	<u>PDF</u>	5	0.1
<u>MS6M-M5-B</u>	(1) M5 x 0.8 male ISO x (1) 6mm push-to-connect	\$,5,,9:	<u>PDF</u>	5	0.1
<u>MS6M-18N-B</u>	(1) 1/8in male NPT x (1) 6mm push-to-connect	\$6004:	<u>PDF</u>	5	0.12
<u>MS6M-14N-B</u>	(1) 1/4in male NPT x (1) 6mm push-to-connect	\$6005:	<u>PDF</u>	5	0.17
<u>MS10M-14N-B</u>	(1) 1/4in male NPT x (1) 10mm push-to-connect	\$600g:	<u>PDF</u>	5	0.28
<u>MS10M-38N-B</u>	(1) 3/8in male NPT x (1) 10mm push-to-connect	\$600h:	<u>PDF</u>	5	0.29
Metric Tube to Metric R Threads (BSPT)					
<u>MS4M-18R-B</u>	(1) R1/8 male BSPT x (1) 5/32in (4mm) push-to-connect	\$,5,,f:	<u>PDF</u>	5	0.1
<u>MS6M-18R-B</u>	(1) R1/8 male BSPT x (1) 6mm push-to-connect	\$,5,,g:	<u>PDF</u>	5	0.12
<u>MS6M-14R-B</u>	(1) R1/4 male BSPT x (1) 6mm push-to-connect	\$,5,,h:	<u>PDF</u>	5	0.16
<u>MS8M-18R-B</u>	(1) R1/8 male BSPT x (1) 5/16in (8mm) push-to-connect	\$,5,,i:	<u>PDF</u>	5	0.18
<u>MS8M-14R-B</u>	(1) R1/4 male BSPT x (1) 5/16in (8mm) push-to-connect	\$,5,,j:	<u>PDF</u>	5	0.17
<u>MS8M-38R-B</u>	(1) R3/8 male BSPT x (1) 5/16in (8mm) push-to-connect	\$,5,,k:	<u>PDF</u>	5	0.27
<u>MS10M-18R-B</u>	(1) R1/8 male BSPT x (1) 10mm push-to-connect	\$,5,,l:	<u>PDF</u>	5	0.25
<u>MS10M-14R-B</u>	(1) R1/4 male BSPT x (1) 10mm push-to-connect	\$,5,,n:	<u>PDF</u>	5	0.28
<u>MS10M-38R-B</u>	(1) R3/8 male BSPT x (1) 10mm push-to-connect	\$,5,,o:	<u>PDF</u>	5	0.27
<u>MS12M-14R-B</u>	(1) R1/4 male BSPT x (1) 12mm push-to-connect	\$,5,,p:	<u>PDF</u>	5	0.33
<u>MS12M-38R-B</u>	(1) R3/8 male BSPT x (1) 12mm push-to-connect	\$,5,,q:	<u>PDF</u>	5	0.32
<u>MS12M-12R-B</u>	(1) R1/2 male BSPT x (1) 12mm push-to-connect	\$,5,,s:	<u>PDF</u>	5	0.41
Metric Tube to Metric G Threads (BSPP)					
<u>MS4M-18G-B</u>	(1) G1/8 male BSPP x (1) 5/32in (4mm) push-to-connect	\$,5,,8:	<u>PDF</u>	5	0.12
<u>MS6M-18G-B</u>	(1) G1/8 male BSPP x (1) 6mm push-to-connect	\$,5,,a:	<u>PDF</u>	5	0.11
<u>MS6M-14G-B</u>	(1) G1/4 male BSPP x (1) 6mm push-to-connect	\$,5,,b:	<u>PDF</u>	5	0.19
<u>MS8M-18G-B</u>	(1) G1/8 male BSPP x (1) 5/16in (8mm) push-to-connect	\$,5,,3:	<u>PDF</u>	5	0.2
<u>MS8M-14G-B</u>	(1) G1/4 male BSPP x (1) 5/16in (8mm) push-to-connect	\$,5,,4:	<u>PDF</u>	5	0.18
<u>MS10M-14G-B</u>	(1) G1/4 male BSPP x (1) 10mm push-to-connect	\$,5,,5:	<u>PDF</u>	5	0.26
<u>MS10M-38G-B</u>	(1) G3/8 male BSPP x (1) 10mm push-to-connect	\$,5,,6:	<u>PDF</u>	5	0.24
<u>MS10M-12G-B</u>	(1) G1/2 male BSPP x (1) 10mm push-to-connect	\$,5,,7:	<u>PDF</u>	5	0.43
<u>MS12M-38G-B</u>	(1) G3/8 male BSPP x (1) 12mm push-to-connect	\$,5,,d:	<u>PDF</u>	5	0.26
<u>MS12M-12G-B</u>	(1) G1/2 male BSPP x (1) 12mm push-to-connect	\$,5,,e:	<u>PDF</u>	5	0.41

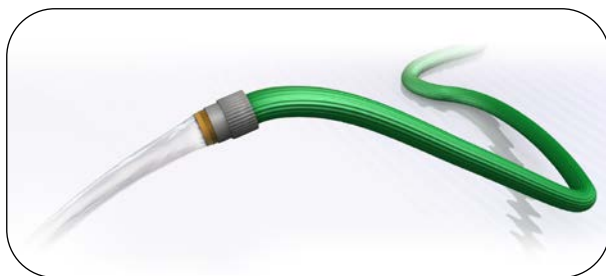


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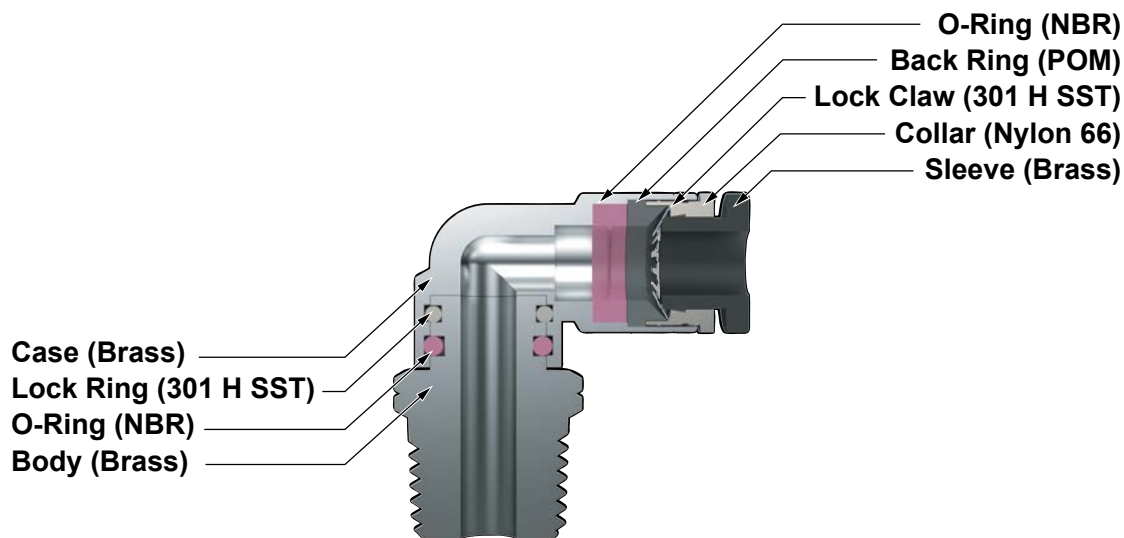
NITRA nickel-plated brass push-to-connect fittings are an excellent choice for many industrial applications. They have an attractive, easily maintained finish and have a higher pressure and temperature rating when compared to resin fittings.

Features

- Large selection of fitting configurations
- Inch and metric sizes available
- Hybrid Inch to metric conversion fittings available
- NPT, BSPT (R) and BSPP (G) threads available
- Nickel-plated brass bodies, threads and release rings
- Threaded elbow and tee bodies can be rotated after installation
- For use with air and water
- Working pressure 0 to 300 psi
- Working Temperature 0 to 175°F (-17.8 to 79.4°C)



Ideal for washdown and harsh environments



Fitting Cut-away Diagram