

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

- 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	\$8.00	PDF	5	0.1				
MS532-18N-B	(1) 1/8in male NPT x (1) 5/32in (4mm) push-to-connect	\$7.50	PDF	5	0.09				
MS532-14N-B	(1) 1/4in male NPT x (1) 5/32in (4mm) push-to-connect	\$9.50	PDF	5	0.2				
<u>MS14-10N-B</u>	(1) #10-32 male UNF x (1) 1/4in push-to-connect	\$9.50	PDF	5	0.11				
<u>MS14-18N-B</u>	(1) 1/8in male NPT x (1) 1/4in push-to-connect	\$7.75	PDF	5	0.12				
<u>MS14-14N-B</u>	(1) 1/4in male NPT x (1) 1/4in push-to-connect	\$10.00	PDF	5	0.17				
<u>MS14-38N-B</u>	(1) 3/8in male NPT x (1) 1/4in push-to-connect	\$16.00	PDF	5	0.32				
<u>MS516-18N-B</u>	(1) 1/8in male NPT x (1) 5/16in (8mm) push-to-connect	\$11.00	PDF	5	0.18				
MS516-14N-B	(1) 1/4in male NPT x (1) 5/16in (8mm) push-to-connect	\$10.50	PDF	5	0.18				
<u>MS516-38N-B</u>	(1) 3/8in male NPT x (1) 5/16in (8mm) push-to-connect	\$14.00	<u>PDF</u>	5	0.29				
<u>MS38-18N-B</u>	(1) 1/8in male NPT x (1) 3/8in push-to-connect	\$13.50	<u>PDF</u>	5	0.27				
<u>MS38-14N-B</u>	(1) 1/4in male NPT x (1) 3/8in push-to-connect	\$14.50	<u>PDF</u>	5	0.3				
MS38-38N-B	(1) 3/8in male NPT x (1) 3/8in push-to-connect	\$15.00	<u>PDF</u>	5	0.3				
MS38-12N-B	(1) 1/2in male NPT x (1) 3/8in push-to-connect	\$20.00	<u>PDF</u>	5	0.54				
<u>MS12-14N-B</u>	(1) 1/4in male NPT x (1) 1/2in push-to-connect	\$20.00	<u>PDF</u>	5	0.51				
<u>MS12-38N-B</u>	(1) 3/8in male NPT x (1) 1/2in push-to-connect	\$18.50	<u>PDF</u>	5	0.42				
<u>MS12-12N-B</u>	(1) 1/2in male NPT x (1) 1/2in push-to-connect	\$21.50	<u>PDF</u>	5	0.51				
Hybrid Imperial to Metric R Threads (BSPT)									
<u>MS14-18R-B</u>	(1) R1/8 male BSPT x (1) 1/4in push-to-connect	\$7.75	<u>PDF</u>	5	0.12				
<u>MS14-14R-B</u>	(1) R1/4 male BSPT x (1) 1/4in push-to-connect	\$10.00	<u>PDF</u>	5	0.16				
<u>MS14-38R-B</u>	(1) R3/8 male BSPT x (1) 1/4in push-to-connect	\$16.00	<u>PDF</u>	5	0.29				
MS38-14R-B	(1) R1/4 male BSPT x (1) 3/8in push-to-connect	\$14.50	<u>PDF</u>	5	0.28				
MS38-38R-B	(1) R3/8 male BSPT x (1) 3/8in push-to-connect	\$15.00	<u>PDF</u>	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	\$10.00	<u>PDF</u>	5	0.19				
MS14-38G-B	(1) G3/8 male BSPP x (1) 1/4in push-to-connect	\$16.00	<u>PDF</u>	5	0.25				
MS38-14G-B	(1) G1/4 male BSPP x (1) 3/8in push-to-connect	\$14.50	<u>PDF</u>	5	0.27				
MS38-38G-B	(1) G3/8 male BSPP x (1) 3/8in push-to-connect	\$15.00	<u>PDF</u>	5	0.24				
MS38-12G-B	(1) G1/2 male BSPP x (1) 3/8in push-to-connect	\$20.00	<u>PDF</u>	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	\$7.50	PDF	5	0.1				
<u>MS6M-M5-B</u>	(1) M5 x 0.8 male ISO x (1) 6mm push-to-connect	\$8.50	PDF	5	0.1				
MS6M-18N-B	(1) 1/8in male NPT x (1) 6mm push-to-connect	\$7.75	PDF	5	0.12				
<u>MS6M-14N-B</u>	(1) 1/4in male NPT x (1) 6mm push-to-connect	\$10.00	PDF	5	0.17				
<u>MS10M-14N-B</u>	(1) 1/4in male NPT x (1) 10mm push-to-connect	\$14.50	PDF	5	0.28				
MS10M-38N-B	(1) 3/8in male NPT x (1) 10mm push-to-connect	\$15.00	PDF	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	\$7.50	<u>PDF</u>	5	0.1				
MS6M-18R-B	(1) R1/8 male BSPT x (1) 6mm push-to-connect	\$9.00	<u>PDF</u>	5	0.12				
MS6M-14R-B	(1) R1/4 male BSPT x (1) 6mm push-to-connect	\$9.50	<u>PDF</u>	5	0.16				
<u>MS8M-18R-B</u>	(1) R1/8 male BSPT x (1) 5/16in (8mm) push-to-connect	\$10.00	<u>PDF</u>	5	0.18				
MS8M-14R-B	(1) R1/4 male BSPT x (1) 5/16in (8mm) push-to-connect	\$10.00	PDF	5	0.17				
MS8M-38R-B	(1) R3/8 male BSPT x (1) 5/16in (8mm) push-to-connect	\$12.50	<u>PDF</u>	5	0.27				
MS10M-18R-B	(1) R1/8 male BSPT x (1) 10mm push-to-connect	\$12.00	<u>PDF</u>	5	0.25				
MS10M-14R-B	(1) R1/4 male BSPT x (1) 10mm push-to-connect	\$12.50	PDF	5	0.28				
MS10M-38R-B	(1) R3/8 male BSPT x (1) 10mm push-to-connect	\$12.00	<u>PDF</u>	5	0.27				
MS12M-14R-B	(1) R1/4 male BSPT x (1) 12mm push-to-connect	\$15.50	<u>PDF</u>	5	0.33				
<u>MS12M-38R-B</u>	(1) R3/8 male BSPT x (1) 12mm push-to-connect	\$14.50	PDF	5	0.32				
MS12M-12R-B	(1) R1/2 male BSPT x (1) 12mm push-to-connect	\$16.50	PDF	5	0.41				
	Metric Tube to Metric G Threads (I	BSPP)							
<u>MS4M-18G-B</u>	(1) G1/8 male BSPP x (1) 5/32in (4mm) push-to-connect	\$8.50	PDF	5	0.12				
<u>MS6M-18G-B</u>	(1) G1/8 male BSPP x (1) 6mm push-to-connect	\$8.00	PDF	5	0.11				
MS6M-14G-B	(1) G1/4 male BSPP x (1) 6mm push-to-connect	\$10.00	<u>PDF</u>	5	0.19				
<u>MS8M-18G-B</u>	(1) G1/8 male BSPP x (1) 5/16in (8mm) push-to-connect	\$10.50	PDF	5	0.2				
MS8M-14G-B	(1) G1/4 male BSPP x (1) 5/16in (8mm) push-to-connect	\$10.50	PDF	5	0.18				
MS10M-14G-B	(1) G1/4 male BSPP x (1) 10mm push-to-connect	\$13.00	PDF	5	0.26				
MS10M-38G-B	(1) G3/8 male BSPP x (1) 10mm push-to-connect	\$13.50	PDF	5	0.24				
MS10M-12G-B	(1) G1/2 male BSPP x (1) 10mm push-to-connect	\$16.50	PDF	5	0.43				
MS12M-38G-B	(1) G3/8 male BSPP x (1) 12mm push-to-connect	\$14.50	PDF	5	0.26				
<u>MS12M-12G-B</u>	(1) G1/2 male BSPP x (1) 12mm push-to-connect	\$17.50	PDF	5	0.41				



Nickel-Plated Brass Push-to-Connect Fittings

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.

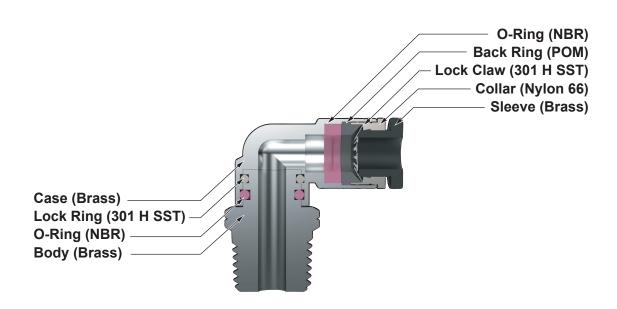
Features

- 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