



Nickel-Plated Brass Push-to-Connect Fittings

Part No. [FVS532-10N-B](#)

NITRA pneumatic push-to-connect male elbow flow control valves with rotating nickel-plated brass body, nickel-plated brass threads, stainless steel tube gripping claws and pre-applied Teflon thread sealant (#10-32, M5 and G threads have O-ring instead of thread sealant). All valves are free flow in, controlled flow out. For use with flexible tubing. Two 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 Elbow Flow Control Valves					
Imperial Tube and Threads					
Part No.	Size	Price	Drawing Link	Qty. per pack	Weight (lb)
FVS532-10N-B	(1) #10-32 male UNF x (1) 5/32in (4mm) push-to-connect	\$602x:	PDF	2	0.06
FVS532-18N-B	(1) 1/8in male NPT x (1) 5/32in (4mm) push-to-connect	\$602y:	PDF	2	0.13
FVS14-10N-B	(1) #10-32 male UNF x (1) 1/4in push-to-connect	\$602z:	PDF	2	0.07
FVS14-18N-B	(1) 1/8in male NPT x (1) 1/4in push-to-connect	\$6030:	PDF	2	0.14
FVS14-14N-B	(1) 1/4in male NPT x (1) 1/4in push-to-connect	\$6031:	PDF	2	0.23
FVS516-14N-B	(1) 1/4in male NPT x (1) 5/16in (8mm) push-to-connect	\$6036:	PDF	2	0.24
FVS38-14N-B	(1) 1/4in male NPT x (1) 3/8in push-to-connect	\$6039:	PDF	2	0.3
FVS38-38N-B	(1) 3/8in male NPT x (1) 3/8in push-to-connect	\$603a:	PDF	2	0.41
FVS38-12N-B	(1) 1/2in male NPT x (1) 3/8in push-to-connect	\$603b:	PDF	2	0.63
Hybrid Imperial to Metric R Threads (BSPT)					
FVS14-18R-B	(1) R1/8 male BSPT x (1) 1/4in push-to-connect	\$6032:	PDF	2	0.14
FVS14-14R-B	(1) R1/4 male BSPT x (1) 1/4in push-to-connect	\$6033:	PDF	2	0.23
Hybrid Imperial to Metric G Threads (BSPP)					
FVS14-18G-B	(1) G1/8 male BSPP x (1) 1/4in push-to-connect	\$6034:	PDF	2	0.14
FVS14-14G-B	(1) G1/4 male BSPP x (1) 1/4in push-to-connect	\$6035:	PDF	2	0.23
FVS38-14G-B	(1) G1/4 male BSPP x (1) 3/8in push-to-connect	\$603c:	PDF	2	0.25
FVS38-38G-B	(1) G3/8 male BSPP x (1) 3/8in push-to-connect	\$603d:	PDF	2	0.42
FVS38-12G-B	(1) G1/2 male BSPP x (1) 3/8in push-to-connect	\$603e:	PDF	2	0.63
Metric Tube to Imperial					
FVS4M-M5-B	(1) M5 x 0.8 male ISO x (1) 5/32in (4mm) push-to-connect	\$602z:	PDF	2	0.06
FVS6M-M5-B	(1) M5 x 0.8 male ISO x (1) 6mm push-to-connect	\$602f:	PDF	2	0.07
FVS6M-18N-B	(1) 1/8in male NPT x (1) 6mm push-to-connect	\$602j:	PDF	2	0.14
Hybrid Metric Tube to Metric R Threads (BSPT)					
FVS6M-18R-B	(1) R1/8 male BSPT x (1) 6mm push-to-connect	\$602g:	PDF	2	0.14
FVS6M-14R-B	(1) R1/4 male BSPT x (1) 6mm push-to-connect	\$602h:	PDF	2	0.23
FVS8M-14R-B	(1) R1/4 male BSPT x (1) 5/16in (8mm) push-to-connect	\$6037:	PDF	2	0.24
Hybrid Metric Tube to Metric G Threads (BSPP)					
FVS6M-18G-B	(1) G1/8 male BSPP x (1) 6mm push-to-connect	\$602i:	PDF	2	0.14
FVS6M-14G-B	(1) G1/4 male BSPP x (1) 6mm push-to-connect	\$602k:	PDF	2	0.23
FVS8M-14G-B	(1) G1/4 male BSPP x (1) 5/16in (8mm) push-to-connect	\$6038:	PDF	2	0.24

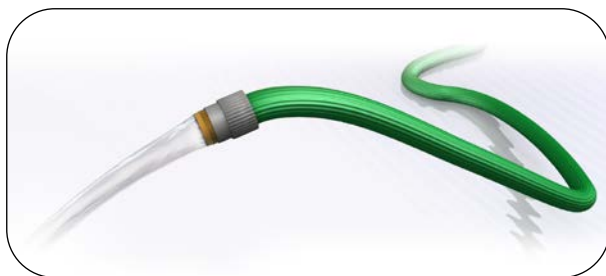


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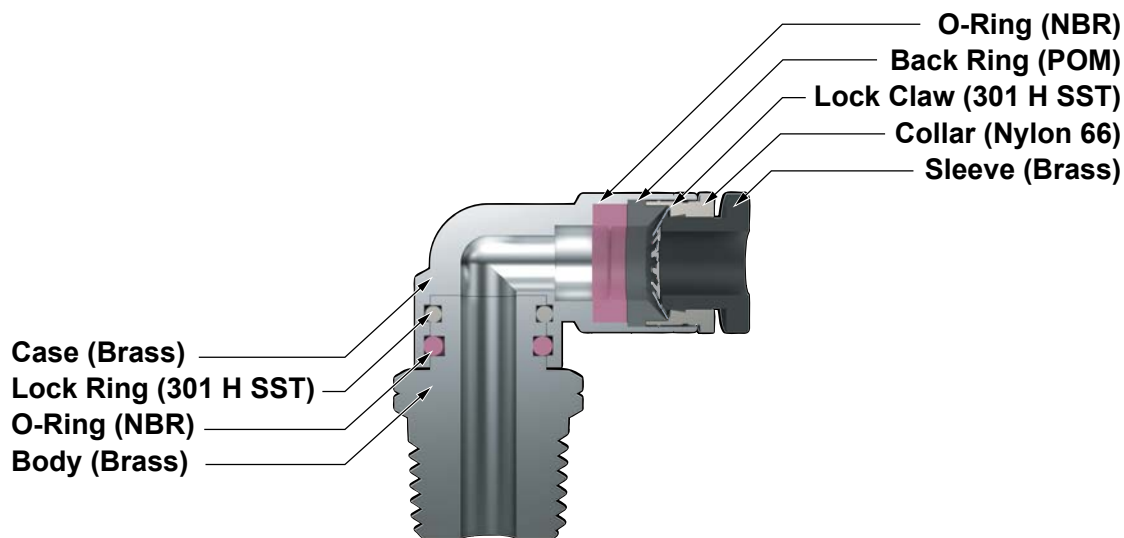
NITRA nickel-plated brass push-to-connect fittings are an excellent choice for many industrial applications. They have an attractive, easily maintained finish and have a higher pressure and temperature rating when compared to resin fittings.

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