



# 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)
<a href="#">FVS532-10N-B</a>	5/32in (4mm) push-to-connect x #10-32 threaded	\$23.00	<a href="#">PDF</a>	2	0.06
<a href="#">FVS532-18N-B</a>	5/32in (4mm) push-to-connect x 1/8in NPT	\$22.00	<a href="#">PDF</a>	2	0.13
<a href="#">FVS14-10N-B</a>	1/4in push-to-connect x #10-32 threaded	\$23.50	<a href="#">PDF</a>	2	0.07
<a href="#">FVS14-18N-B</a>	1/4in push-to-connect x 1/8in NPT	\$22.50	<a href="#">PDF</a>	2	0.14
<a href="#">FVS14-14N-B</a>	1/4in push-to-connect x 1/4in NPT	\$26.00	<a href="#">PDF</a>	2	0.23
<a href="#">FVS516-14N-B</a>	5/16in (8mm) push-to-connect x 1/4in NPT	\$26.50	<a href="#">PDF</a>	2	0.24
<a href="#">FVS38-14N-B</a>	3/8in push-to-connect x 1/4in NPT	\$30.50	<a href="#">PDF</a>	2	0.3
<a href="#">FVS38-38N-B</a>	3/8in push-to-connect x 3/8in NPT	\$38.50	<a href="#">PDF</a>	2	0.41
<a href="#">FVS38-12N-B</a>	3/8in push-to-connect x 1/2in NPT	\$48.00	<a href="#">PDF</a>	2	0.63
Hybrid Imperial to Metric R Threads (BSPT)					
<a href="#">FVS14-18R-B</a>	1/4in push-to-connect x R1/8 BSPT	\$22.50	<a href="#">PDF</a>	2	0.14
<a href="#">FVS14-14R-B</a>	1/4in push-to-connect x R1/4 BSPT	\$26.00	<a href="#">PDF</a>	2	0.23
Hybrid Imperial to Metric G Threads (BSPP)					
<a href="#">FVS14-18G-B</a>	1/4in push-to-connect x G1/8 BSPP	\$22.50	<a href="#">PDF</a>	2	0.14
<a href="#">FVS14-14G-B</a>	1/4in push-to-connect x G1/4 BSPP	\$26.00	<a href="#">PDF</a>	2	0.23
<a href="#">FVS38-14G-B</a>	3/8in push-to-connect x G1/4 BSPP	\$30.50	<a href="#">PDF</a>	2	0.25
<a href="#">FVS38-38G-B</a>	3/8in push-to-connect x G3/8 BSPP	\$38.50	<a href="#">PDF</a>	2	0.42
<a href="#">FVS38-12G-B</a>	3/8in push-to-connect x G1/2 BSPP	\$48.00	<a href="#">PDF</a>	2	0.63
Metric Tube to Imperial					
<a href="#">FVS4M-M5-B</a>	5/32in (4mm) push-to-connect x M5 x 0.8 threaded	\$23.00	<a href="#">PDF</a>	2	0.06
<a href="#">FVS6M-M5-B</a>	6mm push-to-connect x M5 x 0.8 threaded	\$23.50	<a href="#">PDF</a>	2	0.07
<a href="#">FVS6M-18N-B</a>	6mm push-to-connect x 1/8in NPT	\$22.50	<a href="#">PDF</a>	2	0.14
Hybrid Metric Tube to Metric R Threads (BSPT)					
<a href="#">FVS6M-18R-B</a>	6mm push-to-connect x R1/8 BSPT	\$22.50	<a href="#">PDF</a>	2	0.14
<a href="#">FVS6M-14R-B</a>	6mm push-to-connect x R1/4 BSPT	\$26.00	<a href="#">PDF</a>	2	0.23
<a href="#">FVS8M-14R-B</a>	5/16in (8mm) push-to-connect x R1/4 BSPT	\$26.50	<a href="#">PDF</a>	2	0.24
Hybrid Metric Tube to Metric G Threads (BSPP)					
<a href="#">FVS6M-18G-B</a>	6mm push-to-connect x G1/8 BSPP	\$22.50	<a href="#">PDF</a>	2	0.14
<a href="#">FVS6M-14G-B</a>	6mm push-to-connect x G1/4 BSPP	\$26.00	<a href="#">PDF</a>	2	0.23
<a href="#">FVS8M-14G-B</a>	5/16in (8mm) push-to-connect x G1/4 BSPP	\$26.50	<a href="#">PDF</a>	2	0.24

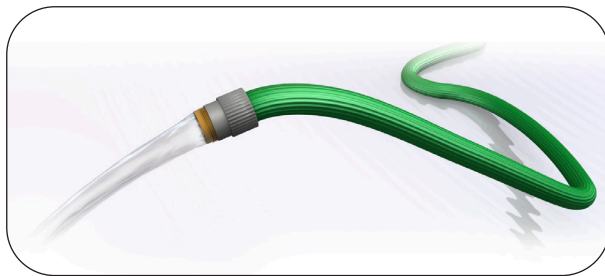


# Nickel-Plated Brass Push-to-Connect Fittings

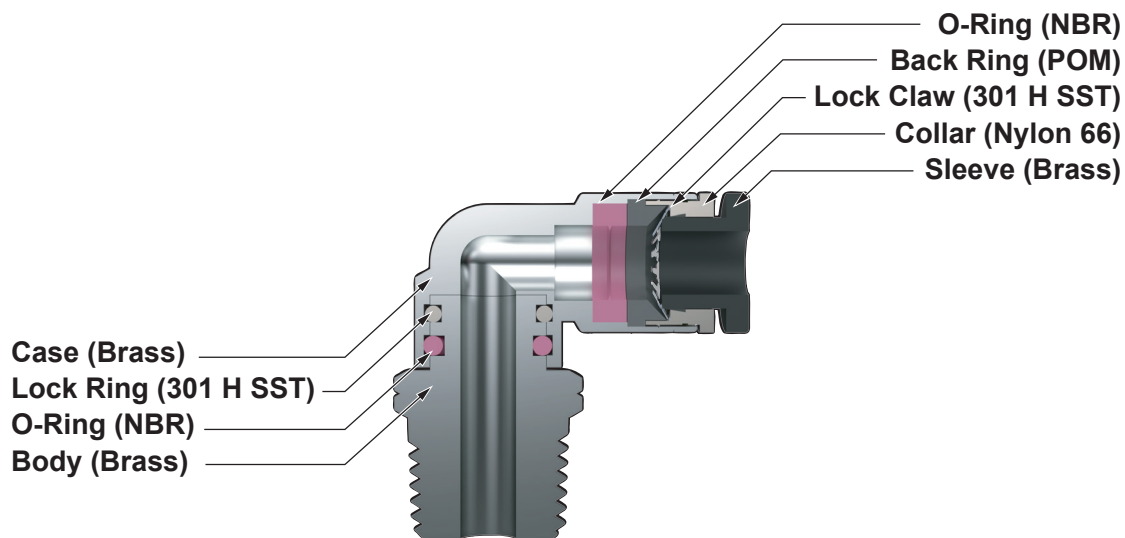
**NITRA** nickel-plated brass push-to-connect fittings are an excellent choice for many industrial applications. They have an attractive, easily maintained finish and have a higher pressure and temperature rating when compared to resin fittings.

## 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*