



# Nickel-Plated Brass Push-to-Connect Fittings

Part No. [ME532-10N-B](#)

**NITRA** pneumatic push-to-connect male elbow fittings 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). 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 Elbow      |                                                        |         |                     |               |             |
|--------------------------------------------|--------------------------------------------------------|---------|---------------------|---------------|-------------|
| Imperial Tube and Threads                  |                                                        |         |                     |               |             |
| Part No.                                   | Size                                                   | Price   | Drawing Link        | Qty. per pack | Weight (lb) |
| <a href="#">ME532-10N-B</a>                | (1) #10-32 male UNF x (1) 5/32in (4mm) push-to-connect | \$17.50 | <a href="#">PDF</a> | 5             | 0.19        |
| <a href="#">ME532-18N-B</a>                | (1) 1/8in male NPT x (1) 5/32in (4mm) push-to-connect  | \$17.00 | <a href="#">PDF</a> | 5             | 0.22        |
| <a href="#">ME532-14N-B</a>                | (1) 1/4in male NPT x (1) 5/32in (4mm) push-to-connect  | \$20.50 | <a href="#">PDF</a> | 5             | 0.25        |
| <a href="#">ME14-10N-B</a>                 | (1) #10-32 male UNF x (1) 1/4in push-to-connect        | \$18.00 | <a href="#">PDF</a> | 5             | 0.22        |
| <a href="#">ME14-18N-B</a>                 | (1) 1/8in male NPT x (1) 1/4in push-to-connect         | \$17.00 | <a href="#">PDF</a> | 5             | 0.24        |
| <a href="#">ME14-14N-B</a>                 | (1) 1/4in male NPT x (1) 1/4in push-to-connect         | \$19.00 | <a href="#">PDF</a> | 5             | 0.28        |
| <a href="#">ME14-38N-B</a>                 | (1) 3/8 male NPT x (1) 1/4in push-to-connect           | \$24.50 | <a href="#">PDF</a> | 5             | 0.35        |
| <a href="#">ME516-18N-B</a>                | (1) 1/8in male NPT x (1) 5/16in (8mm) push-to-connect  | \$19.00 | <a href="#">PDF</a> | 5             | 0.27        |
| <a href="#">ME516-14N-B</a>                | (1) 1/4in male NPT x (1) 5/16in (8mm) push-to-connect  | \$20.50 | <a href="#">PDF</a> | 5             | 0.3         |
| <a href="#">ME38-18N-B</a>                 | (1) 1/8in male NPT x (1) 3/8in push-to-connect         | \$26.00 | <a href="#">PDF</a> | 5             | 0.44        |
| <a href="#">ME38-14N-B</a>                 | (1) 1/4in male NPT x (1) 3/8in push-to-connect         | \$27.00 | <a href="#">PDF</a> | 5             | 0.46        |
| <a href="#">ME38-38N-B</a>                 | (1) 3/8in male NPT x (1) 3/8in push-to-connect         | \$28.50 | <a href="#">PDF</a> | 5             | 0.48        |
| <a href="#">ME38-12N-B</a>                 | (1) 1/2in male NPT x (1) 3/8in push-to-connect         | \$33.00 | <a href="#">PDF</a> | 5             | 0.67        |
| <a href="#">ME12-14N-B</a>                 | (1) 1/4in male NPT x (1) 1/2in push-to-connect         | \$34.50 | <a href="#">PDF</a> | 5             | 0.72        |
| <a href="#">ME12-38N-B</a>                 | (1) 3/8 male NPT x (1) 1/2in push-to-connect           | \$35.50 | <a href="#">PDF</a> | 5             | 0.74        |
| <a href="#">ME12-12N-B</a>                 | (1) 1/2in male NPT x (1) 1/2in push-to-connect         | \$39.50 | <a href="#">PDF</a> | 5             | 0.82        |
| Hybrid Imperial to Metric R Threads (BSPT) |                                                        |         |                     |               |             |
| <a href="#">ME14-18R-B</a>                 | (1) R1/8 male BSPT x (1) 1/4in push-to-connect         | \$17.00 | <a href="#">PDF</a> | 5             | 0.23        |
| <a href="#">ME14-14R-B</a>                 | (1) R1/4 male BSPT x (1) 1/4in push-to-connect         | \$19.00 | <a href="#">PDF</a> | 5             | 0.28        |
| <a href="#">ME38-14R-B</a>                 | (1) R1/4 male BSPT x (1) 3/8in push-to-connect         | \$27.00 | <a href="#">PDF</a> | 5             | 0.43        |
| <a href="#">ME38-38R-B</a>                 | (1) R3/8 male BSPT x (1) 3/8in push-to-connect         | \$28.50 | <a href="#">PDF</a> | 5             | 0.49        |
| <a href="#">ME12-14R-B</a>                 | (1) R1/4 male BSPT x (1) 1/2in push-to-connect         | \$34.50 | <a href="#">PDF</a> | 5             | 0.65        |
| <a href="#">ME12-38R-B</a>                 | (1) R3/8 male BSPT x (1) 1/2in push-to-connect         | \$35.50 | <a href="#">PDF</a> | 5             | 0.68        |
| Hybrid Imperial to Metric G Threads (BSPP) |                                                        |         |                     |               |             |
| <a href="#">ME14-18G-B</a>                 | (1) G1/8 male BSPP x (1) 1/4in push-to-connect         | \$17.00 | <a href="#">PDF</a> | 5             | 0.24        |
| <a href="#">ME14-14G-B</a>                 | (1) G1/4 male BSPP x (1) 1/4in push-to-connect         | \$19.00 | <a href="#">PDF</a> | 5             | 0.29        |
| <a href="#">ME38-14G-B</a>                 | (1) G1/4 male BSPP x (1) 3/8in push-to-connect         | \$27.00 | <a href="#">PDF</a> | 5             | 0.42        |
| <a href="#">ME38-38G-B</a>                 | (1) G3/8 male BSPP x (1) 3/8in push-to-connect         | \$28.50 | <a href="#">PDF</a> | 5             | 0.46        |
| <a href="#">ME38-12G-B</a>                 | (1) G1/2 male BSPP x (1) 3/8in push-to-connect         | \$33.00 | <a href="#">PDF</a> | 5             | 0.56        |
| <a href="#">ME12-38G-B</a>                 | (1) G3/8 male BSPP x (1) 1/2in push-to-connect         | \$35.50 | <a href="#">PDF</a> | 5             | 0.64        |
| <a href="#">ME12-12G-B</a>                 | (1) G1/2 male BSPP x (1) 1/2in push-to-connect         | \$39.50 | <a href="#">PDF</a> | 5             | 0.72        |



# Nickel-Plated Brass Push-to-Connect Fittings

## NITRA™ Nickel-Plated Brass Male Elbow Continued

### Hybrid Metric Tube to Imperial

| Part No.                          | Size                                                     | Price   | Drawing Link               | Qty. per pack | Weight (lb) |
|-----------------------------------|----------------------------------------------------------|---------|----------------------------|---------------|-------------|
| <a href="#"><u>ME4M-M5-B</u></a>  | (1) M5 x 0.8 male ISO x (1) 5/32in (4mm) push-to-connect | \$17.00 | <a href="#"><u>PDF</u></a> | 5             | 0.19        |
| <a href="#"><u>ME6M-M5-B</u></a>  | (1) M5 x 0.8 male ISO x (1) 6mm push-to-connect          | \$17.50 | <a href="#"><u>PDF</u></a> | 5             | 0.21        |
| <a href="#"><u>ME6M-18N-B</u></a> | (1) 1/8in male NPT x (1) 6mm push-to-connect             | \$17.00 | <a href="#"><u>PDF</u></a> | 5             | 0.24        |
| <a href="#"><u>ME6M-14N-B</u></a> | (1) 1/4in male NPT x (1) 6mm push-to-connect             | \$19.00 | <a href="#"><u>PDF</u></a> | 5             | 0.28        |

### Metric Tube to Metric R Threads (BSPT)

|                                    |                                                       |         |                            |   |      |
|------------------------------------|-------------------------------------------------------|---------|----------------------------|---|------|
| <a href="#"><u>ME4M-18R-B</u></a>  | (1) R1/8 male BSPT x (1) 5/32in (4mm) push-to-connect | \$16.00 | <a href="#"><u>PDF</u></a> | 5 | 0.21 |
| <a href="#"><u>ME4M-14R-B</u></a>  | (1) R1/4 male BSPT x (1) 5/32in (4mm) push-to-connect | \$18.00 | <a href="#"><u>PDF</u></a> | 5 | 0.25 |
| <a href="#"><u>ME6M-18R-B</u></a>  | (1) R1/8 male BSPT x (1) 6mm push-to-connect          | \$17.00 | <a href="#"><u>PDF</u></a> | 5 | 0.23 |
| <a href="#"><u>ME6M-14R-B</u></a>  | (1) R1/4 male BSPT x (1) 6mm push-to-connect          | \$18.00 | <a href="#"><u>PDF</u></a> | 5 | 0.27 |
| <a href="#"><u>ME8M-18R-B</u></a>  | (1) R1/8 male BSPT x (1) 5/16in (8mm) push-to-connect | \$18.00 | <a href="#"><u>PDF</u></a> | 5 | 0.25 |
| <a href="#"><u>ME8M-14R-B</u></a>  | (1) R1/4 male BSPT x (1) 5/16in (8mm) push-to-connect | \$20.00 | <a href="#"><u>PDF</u></a> | 5 | 0.3  |
| <a href="#"><u>ME10M-18R-B</u></a> | (1) R1/8 male BSPT x (1) 10mm push-to-connect         | \$23.00 | <a href="#"><u>PDF</u></a> | 5 | 0.4  |
| <a href="#"><u>ME10M-14R-B</u></a> | (1) R1/4 male BSPT x (1) 10mm push-to-connect         | \$24.00 | <a href="#"><u>PDF</u></a> | 5 | 0.42 |
| <a href="#"><u>ME10M-38R-B</u></a> | (1) R3/8 male BSPT x (1) 10mm push-to-connect         | \$27.00 | <a href="#"><u>PDF</u></a> | 5 | 0.48 |

### Metric Tube to Metric G Threads (BSPP)

|                                   |                                                       |         |                            |   |      |
|-----------------------------------|-------------------------------------------------------|---------|----------------------------|---|------|
| <a href="#"><u>ME4M-18G-B</u></a> | (1) G1/8 male BSPP x (1) 5/32in (4mm) push-to-connect | \$17.00 | <a href="#"><u>PDF</u></a> | 5 | 0.21 |
| <a href="#"><u>ME6M-18G-B</u></a> | (1) G1/8 male BSPP x (1) 6mm push-to-connect          | \$16.00 | <a href="#"><u>PDF</u></a> | 5 | 0.24 |
| <a href="#"><u>ME6M-14G-B</u></a> | (1) G1/4 male BSPP x (1) 6mm push-to-connect          | \$18.00 | <a href="#"><u>PDF</u></a> | 5 | 0.29 |
| <a href="#"><u>ME8M-18G-B</u></a> | (1) G1/8 male BSPP x (1) 5/16in (8mm) push-to-connect | \$18.00 | <a href="#"><u>PDF</u></a> | 5 | 0.26 |
| <a href="#"><u>ME8M-14G-B</u></a> | (1) G1/4 male BSPP x (1) 5/16in (8mm) push-to-connect | \$21.00 | <a href="#"><u>PDF</u></a> | 5 | 0.31 |

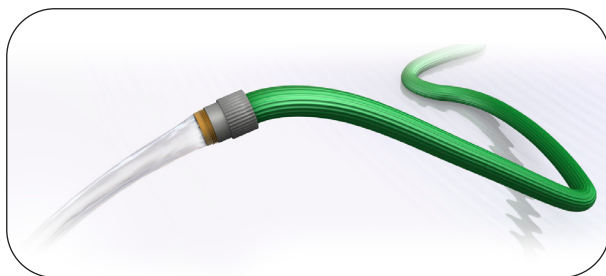


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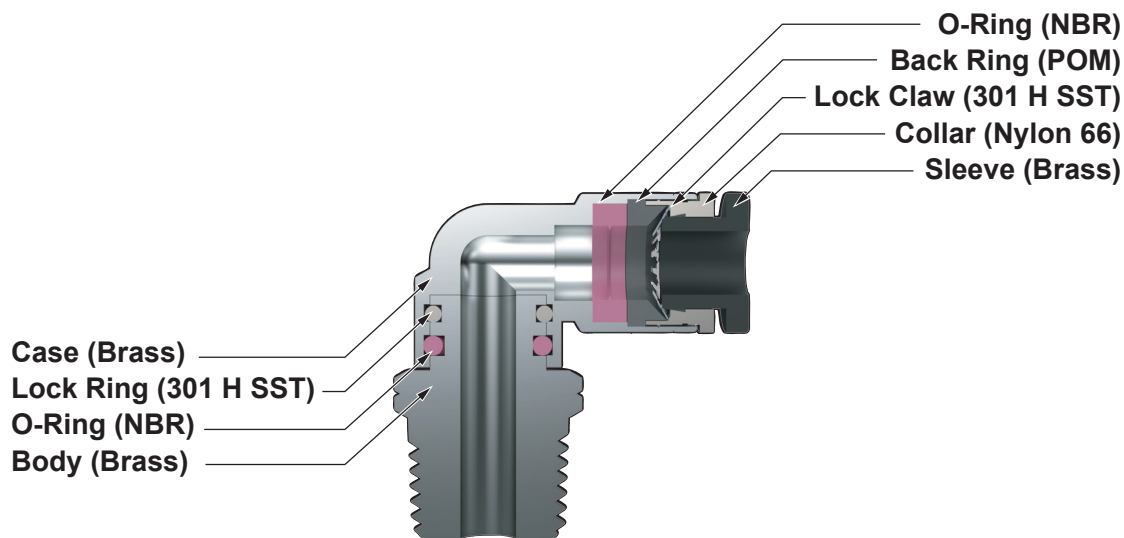
**NITRA** nickel-plated brass push-to-connect fittings are an excellent choice for many industrial applications. They have an attractive, easily maintained finish and have a higher pressure and temperature rating when compared to resin fittings.

## 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*