**Push-In Fittings** 

Scan. Order. Done. Details on page A1.



JC Super Speedfit\*

## **Gray Acetal Push-In Fittings**

Max. pressure: 150 psi ■ Temp. range: -14° to 167°F (air); 33° to 140°F (water)

For use with PVC, polyethylene, nylon, polyurethane, brass, copper, and mild steel tubing. Fittings have nitrile 0-ring seal, stainless steel teeth, and can be used for potable water, food, chemical, pneumatic, reverse osmosis, plumbing, and fiber optic applications. FDA and NSF Approved.

|  |         |              | 1.1.  |              |
|--|---------|--------------|-------|--------------|
| Description  |         | Pipe Fitting |       | Pkg.<br>Qty. |
| Adapter, Tube  | e x Mal | le BSPT      |       |              |
|  | 1/4 in  | 1/8 in       | 1WRR8 | 10           |
| A STATE OF THE PARTY OF THE PAR | 74 111  | 1/4 in       | 1WRR9 | 10           |
| 110  | 3/8 in  | 1/4 in       | 1WRT2 | 10           |
|  | 78 111  | 3/8 in       | 1WRT3 | 10           |
| alle   | ½ in    | 3/8 in       | 1WRT4 | 10           |
|  | 72 111  | 1/2 in       | 1WRT5 | 10           |
| Adapter, Tube  | e x MN  | PT           |       |              |
| -  | 5∕32 in | 1/8 in       | 1HLG9 | 10           |
| All residence  | 1/4 in  | 3% in        | 1WRR1 | 10           |
| 1  | 5/16 in | 1/8 in       | 1WRR2 | 10           |
|  |         | 1/4 in       | 1WRR3 | 10           |
|  | 3/8 in  | 1/8 in       | 1WRR4 | 10           |
|  | 9/8 III | ½ in         | 1WRR5 | 10           |
|  | 5⁄8 in  | 3∕4 in       | 1WRR6 | 10           |
| Female Adap  | ter, Tu | be x FNPT    |       |              |
| MA   | 1/4 in  | 1/4 in       | 3ZLG1 | 10           |

1/4 in

|                      | Tube    | Pipe Siz                   | e - Item                | Pka.           |
|----------------------|---------|----------------------------|-------------------------|----------------|
| Description          | Size    | Pipe Fitt                  |                         | Qty.           |
| Fixed Elbow.         |         |                            | my no.                  | Qty.           |
|                      |         | 1/8 in                     | 4HN2                    | <b>5</b> 10    |
|                      | 1/4 in  | 1/4 in                     | 4HN2                    | <b>6</b> 10    |
| Town.                |         | 3/8 in                     | 4HN2                    | 7 10           |
| 16                   | ٥,, .   | 1/4 in                     | 4HN2                    | 8 10           |
|                      | ⅓ in    | 3/8 in                     | 4HN2                    | 9 10           |
| Male Adapter,        | Tube    | x MNPT                     |                         |                |
|                      | 1/4 in  | 1/8 in                     | 4HN1                    | <b>0</b> 10    |
| 1                    | 74 111  | 1/4 in                     | 4HN1                    | <b>1</b> 10    |
| 1                    | 3/8 in  | 1/4 in                     | 4HN1                    | <b>2</b> 10    |
|                      | 9/8 III | 3/8 in                     | 4HN1                    | <b>3</b> 10    |
| 1100                 | 1/ :    | 3⁄8 in                     | 4HN1                    | 4 10           |
|                      | ½ in    | 1/2 in                     | 4HN1                    | <b>5</b> 10    |
| Swivel Branch        | Tee,    | Tube x M                   | NPT                     |                |
| 4                    | 1/4 in  | 1⁄4 in                     | 1WTA                    | <b>2</b> 10    |
|                      | 3⁄8 in  | 1⁄4 in                     | 1WTA                    | <b>4</b> 10    |
| Swivel Elbow,        | Tube    | x Male B                   | SPT                     |                |
| -                    | 1/4 in  | 1/4 in                     | 1WRZ                    | 1 10           |
| 6                    | 3% in   | 1⁄4 in                     | 1WRZ                    | <b>4</b> 10    |
| Swivel Elbow,        | Tube    |                            | 1WRY                    | <b>1</b> 10    |
|                      | 1/4 in  | 1/8 in<br>1/4 in           | 1WRY                    |                |
|                      |         | 1/8 in                     | 1WRY                    |                |
|                      | 3/8 in  | 1/4 in                     | 1WRY                    |                |
| Towns .              | 70 111  | 3/8 in                     | 1WRY                    |                |
|                      |         | 3% in<br>3% in             | 1WTP<br>1WRY            |                |
| 100                  | ½ in    | 1/2 in                     | 1WRY                    |                |
|                      |         |                            | Item                    | Pkg.           |
| Description          | Tu      | be Size                    | No.                     | Qty.           |
| 2-Way Divider        |         |                            |                         |                |
| Co.                  |         | √16 in                     | 1WTD9                   | 10             |
| 1010                 |         | 1⁄4 in                     | 1WTD8                   | 10             |
|                      |         | 3∕8 in                     | 1WTE1                   | 10             |
|                      |         | ½ in                       | 1WTE2                   | 10             |
|                      | n Tu    | be                         |                         |                |
| <b>Bulkhead Unio</b> | JII, IU | 4.6.1                      |                         |                |
| Bulkhead Unio        |         | 1/4 in                     | 1WTB9                   | 10             |
| Bulkhead Unio        |         | 1/4 in<br>3/6 in<br>1/2 in | 1WTB9<br>1WTC2<br>1WTC3 | 10<br>10<br>10 |

| Description<br>End Stop, Tube  | Tube Size             | Item<br>No. | Pkg.<br>Qty. |
|--|-----------------------|-------------|--------------|
|  | 1⁄4 in                | 3ZLG3       | 10           |
|  | 3/8 in                | 3ZLG4       | 10           |
| Reducer Union,   | Tube                  |             |              |
| 1  | 5∕16 in x 1⁄4 in      | 1WTC6       | 10           |
| 11000  | 3/8 in x 1/4 in       | 1WTC8       | 10           |
| A (O   | 1/2 in x 3/8 in       | 1WTD1       | 10           |
| Reducing Elbov   | v. Tube               |             |              |
| 6  | 5/16 in x 1/4 in      | 3ZLF4       | 10           |
|  | 3/8 in x 1/4 in       | 3ZLF6       | 10           |
| Reducing Tee (1  |                       | tlet), Tub  | е            |
|  | % in x %<br>in x ¼ in | 3ZLE9       | 10           |
| (  | ½ in x ½ in x % in    | 3ZLF1       | 10           |
| Union Adapter,   |                       |             |              |
|  | 5⁄32 in               | 1WRU3       | 10           |
| The same of the sa | 3∕16 in               | 1WRU4       | 10           |
| 10   | 5/16 in               | 1WRU5       | 10           |
|  | 1/4 in                | 4HN22       | 10           |
|  | 3/8 in                | 4HN23       | 10           |
|  | ½ in                  | 4HN24       | 10           |
| Union Elbow, Tu  | 10e<br>1/4 in         | 4HN19       | 10           |
|  | 5/16 in               | 1WRU2       | 10           |
| 134  | 3% in                 | 4HN20       | 10           |
|  | 78 III<br>1/2 in      | 4HN21       | 10           |
| Union Tee, Tube  |                       |             | 10           |
|  | 5∕16 in               | 3ZLD1       | 10           |
|  | 1/4 in                | 4HN16       | 10           |
| 50   | 3/8 in                | 4HN17       | 10           |
|  | ½ in                  | 4HN18       | 10           |

|                             |              |                 | _           |              |
|-----------------------------|--------------|-----------------|-------------|--------------|
| Description<br>Tube to Hose | Stem<br>OD   | Size            | Item<br>No. | Pkg.<br>Qty. |
| Man to Hook                 | 1/4 in       |                 | 1WTE4       | 10           |
| 40                          |              | 1/4 in          | 1WTE6       | 10           |
| -                           | ⅓ in         | 3/8 in          | 1WTE7       | 10           |
| Reducer, Tul                | e e          |                 |             |              |
| 0                           | 3∕8 in       | 1⁄4 in          | 1WRW7       | 10           |
| -                           | ½ in         |                 | 1WRW9       | 10           |
| Plug-In Elbo                | w, Tube      | ;               |             |              |
| 1                           | 1/4 in       |                 | 1WTD4       | 10           |
|                             | 3∕8 in       | 3⁄8 in          | 1WTD6       | 10           |
|                             | 1/2 in       | ½ in            | 1WTD7       | 10           |
| Plug, Tube S                | tem          |                 |             |              |
| 00                          | 1/4 in       | 1⁄4 in          | 1WRX3       | 10           |
|                             | ⅓ in         | 3⁄8 in          | 1WRX5       | 10           |
|                             | 1/2 in       | ½ in            | 1WRX6       | 10           |
| Descripti<br>Check Valve    | on<br>. Push | Size            | Item<br>No. | Pkg.<br>Qty. |
|                             | ,            | 1/4"            | 2JFY8       | 1            |
|                             | 0            | 5/16"           | 2JFY9       | 1            |
| 0                           |              | 3/8"            | 1WTG1       | 1            |
| Description                 |              | Includes        | Item<br>No. | Pkg.<br>Qty. |
| Multi-Turn S                | uppiy 5      | top, Pusn       |             |              |
| 1                           | 3% in        | Short<br>Handle | 3ZLG8       | 1            |
| 3                           | ⅓ in         | Long<br>Handle  | 3ZLG9       | 1            |
|                             | ½ in         | Long<br>Handle  | 3ZLH1       | 1            |

## **Polypropylene Push-In Fittings**

3ZLG2 10

JC Super Speedfit®

- Max. pressure: 150 psi
- Temp. range: 9° to 150°F

EDPM seal and stainless steel teeth provide reliable retention. Just push on to connect. Use with LDPE, HDPE, and polypropylene tubing in potable water, food, cleaning, water purification, car wash, and fiber optic applications. FDA Approved.

Description

| Description  | Tube Size   | Pipe Size - Pipe Fitting | No.   | Qty. |
|--|-------------|--------------------------|-------|------|
| Elbow, Tube x  |             | Tipo oizo Tipo Titting   | 110.  | Qty. |
|  | 1/4 in      | 1/8 in                   | 1WTU5 | 10   |
| 0  | 1/4 in      | 1/4 in                   | 1WTU6 | 10   |
| STATE OF THE PARTY | 1/4 in      | 3/8 in                   | 1WTU7 | 10   |
| Description  | 3∕8 in      | 1/4 in                   | 1WTU8 | 10   |
|  | 3/8 in      | 3/8 in                   | 1WTU9 | 10   |
| <b>Faucet Adapt</b>  | er, Tube    |                          |       |      |
| (60  | 1/4 in      | 7∕16 in                  | 1WTU4 | 10   |
| 100  | 3∕8 in      | 7∕16 in                  | 1WTU3 | 10   |
| Male Adapter,  | Tube x MNPT |                          |       |      |
|  | 1/4 in      | 1/8 in                   | 1WTJ9 | 10   |
|  | 1/4 in      | 1/4 in                   | 1WTK1 | 10   |
| 111  | 1/4 in      | 3⁄8 in                   | 1WTK2 | 10   |
|  | 3⁄8 in      | 1/4 in                   | 1WTK3 | 10   |
|  | 3⁄8 in      | 3/8 in                   | 1WTK4 | 10   |
|  | 3∕8 in      | ½ in                     | 1WTK5 | 10   |
|  | ½ in        | 3∕8 in                   | 1WTK6 | 10   |
|  | ½ in        | ½ in                     | 1WTK7 | 10   |

| Union Adapte      | r, Tube        |       |    |
|-------------------|----------------|-------|----|
| difference of the | 1/4 in         | 1WTL7 | 10 |
| 1100              | 5∕16 in        | 1WTL8 | 10 |
| and the           | 3/8 in         | 1WTL9 | 10 |
|                   | ½ in           | 1WTN1 | 10 |
| Reducing Uni      | on, Tube       |       |    |
|                   | ½ in x<br>¾ in | 1WTT2 | 10 |
| Bulkhead Ada      | ıpter, Tub     | oe .  |    |
| 100               | 1⁄4 in         | 1WTR8 | 10 |
| 40                | 3⁄8 in         | 1WTR9 | 10 |
| - 65              | ½ in           | 1WTT1 | 10 |

Tube

Size

| Description    | Tube<br>Size  | Item<br>No.    | Pkg.<br>Qty.  | Description              | Tube<br>Size | Item<br>No. | Pkg.<br>Qty. |
|----------------|---------------|----------------|---------------|--------------------------|--------------|-------------|--------------|
| Union Elbow,   | Tube          |                |               | Union Tee, Tub           | e            |             |              |
| 100            | 1/4 in        | 1WTL3          | 10            |                          | 1⁄4 in       | 1WTK8       | 10           |
| ((0)           | 5∕16 in       | 1WTL4          | 10            |                          | 5∕16 in      | 1WTK9       | 10           |
|                | 3⁄8 in        | 1WTL5          | 10            |                          | 3⁄8 in       | 1WTL1       | 10           |
|                | ½ in          | 1WTL6          | 10            |                          | ½ in         | 1WTL2       | 10           |
| Description    | Inlet<br>Size | Outlet<br>Size | Inlet<br>Type | Outlet<br>Type           |              | em<br>lo.   | Pkg.<br>Qty. |
| Quarter-Turn S | Supply S      | tops           |               |                          |              |             |              |
|                | 1⁄4 in        | 1/4 in         | MNPT          | Push to Connect          | 4H           | N33         | 5            |
| 1              | 3⁄8 in        | 3⁄8 in         | Push          | MNPT                     | 4H           | N34         | 5            |
|                | 1⁄4 in        | 1/4 in         | Push          | Push to Connect          | 4H           | N35         | 5            |
|                | 3⁄8 in        | 3⁄8 in         | Push          | Push to Connect          | 4H           | N36         | 5            |
| Description    | Ste           | m OD           |               | Tube Size                | ltem<br>No.  | Pki<br>Qt   |              |
| Reducer, Tube  | Reducer, Tube |                |               |                          |              |             |              |
| (FA            | 3,            | % in           |               | 1/4 in <b>1</b>          | WTN8         | 10          | )            |
| -130           |               |                |               | 1/2 in x 3/8 in <b>1</b> | WTN9         | 10          | )            |

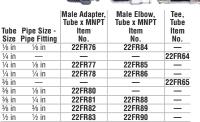
## **Nickel-Plated Brass Push-To-Connect Fittings and Chrome-Plated Mini-Ball Valves**

- Max. pressure: 250 psi
- Temp. range: 0° to 160°F

Designed for use on all pneumatic circuits and feature a quick connect/disconnect positive seal. Push-in design requires no special tools. For use with nylon, polyethylene, and polyurethane tubing and suitable for use in air, water, and oil applications.

## **MINI-BALL VALVES**

Reduced port valves feature nitrile rubber seals, PTFE seats, and brass stem.







|       | Tube<br>Size | FNPT x MNPT<br>Item<br>No. | FNPT x MNPT<br>ltem<br>No. |
|-------|--------------|----------------------------|----------------------------|
| 4 in  | _            | 22FT07                     | _                          |
| % in  | 3/8"         | _                          | 22FT08                     |
| ∕2 in | _            | _                          | 22FT09                     |
|       |              |                            | -                          |



| Tuba Oira | Bulkhead Union, Tube<br>Item |
|-----------|------------------------------|
| Tube Size | No.                          |
| 1/4 in    | 22FR67                       |
| 1/2 in    | 22FR69                       |



1/4 in

1/4 in 3/8 in

3⁄8 in

3/8 in 3/8 in