

# Model TJPX, TJPG, TJPJ, TJPT, TJPFJ

## Product Description

Resilient Seated Gate Valves. 2 through 24 in. NPS. Available with the following end connections and rated working pressures:

## Product Specification

| Model No  | Valve Size  |   | Rated Working Pressure |        | End Connection                      |
|-----------|---|---|------------------------|--------|-------------------------------------|
|           | in  | (mm)  | psi                    | (kPa)  |                                     |
| TJPX-300  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 300                    | (2065) | Flange x Flange                     |
| TJPX-250  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 24 | (50, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600) | 250                    | (1720) | Flange x Flange                     |
| TJPX-200  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12, 14, 16, 18, 20, 24 | (50, 65, 80, 100, 125, 150, 200, 250, 300, 350, 400, 450, 500, 600) | 200                    | (1375) | Flange x Flange                     |
| TJPG-300  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 300                    | (2065) | Groove x Groove                     |
| TJPG-250  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 250                    | (1720) | Groove x Groove                     |
| TJPG-200  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 200                    | (1375) | Groove x Groove                     |
| TJPJ-300  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 300                    | (2065) | Mechanical Joint x Mechanical Joint |
| TJPJ-250  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 250                    | (1720) | Mechanical Joint x Mechanical Joint |
| TJPJ-200  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 200                    | (1375) | Mechanical Joint x Mechanical Joint |
| TJPT-300  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 300                    | (2065) | Flange x Groove                     |
| TJPT-250  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 250                    | (1720) | Flange x Groove                     |
| TJPT-200  | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 200                    | (1375) | Flange x Groove                     |
| TJPFJ-300 | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 300                    | (2065) | Flange x Mechanical Joint           |
| TJPFJ-250 | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 250                    | (1720) | Flange x Mechanical Joint           |
| TJPFJ-200 | 2, 2 1/2, 3, 4, 5, 6, 8, 10, 12                     | (50, 65, 80, 100, 125, 150, 200, 250, 300)                          | 200                    | (1375) | Flange x Mechanical Joint           |

## Details

**Category** Gate Valves, Inside Screw

## Company

Tyco Fire & Building Products  
1467 Elmwood Ave, Cranston , Rhode Island 02910



Member of the FM Global Group

|                           |  |
|---------------------------|--|
| <b>Class of Work</b>      | 1130 - OS&Y and<br>NRS Gate Valves   |
| <b>Approval Standard</b>  | FM 1120, 1130 -<br>Fire Service<br>Water Control<br>Valves (OS&Y and<br>NRS Type Gate<br>Valves) |
| <b>Certification Type</b> | FM Approved  |
| <b>Listing Country</b>    | United States of<br>America  |

United States of America  
<http://tyco-fire.com>

## Additional Info

### Automatic Sprinkler Systems

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### Valves

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### Gate Valves

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#### Gate Valves, Inside Screw

Inside screw gate valves are used underground with indicator posts attached or as roadway box valves (curb box installation). FM Approved valves are available with a variety of end connections as indicated in the listings.

Valves having Ring-Tite, Fluid-Tite or Tyton-Joint connections should be anchored in place during installation. Unless otherwise noted in the listing, these valves have 175 psi (1205 kPa) rated working pressure.

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