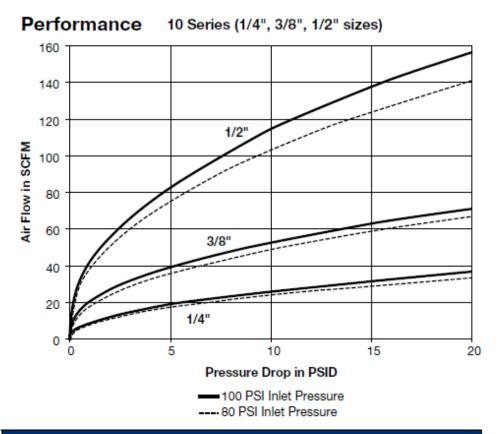


## **Additional Data/Spec Sheet**

Pneumatic Air & Gas Quick Coupler - 10 Series - Tru-Flate Desing - Automotive Interchange - Manual Sleeve - Single Shut Off



| 10 Series Specifications      |                 |         |         |  |  |  |  |  |
|-------------------------------|-----------------|---------|---------|--|--|--|--|--|
| Body Size                     | 1/4             | 3/8     | 1/2     |  |  |  |  |  |
| Rated Pressure (psi)          | 300             |         |         |  |  |  |  |  |
| Temperature Range (std seals) | -40° to +250° F |         |         |  |  |  |  |  |
| Locking Device                | 4 balls         | 8 balls | 8 balls |  |  |  |  |  |
| Vacuum Data (in. Hg.)         | _               |         |         |  |  |  |  |  |
| Disconnected (coupler only)   | Not Recommended |         |         |  |  |  |  |  |
| Connected                     | 27.4            |         |         |  |  |  |  |  |

| Nipples - Female Pipe Thread |                |                |             |        |                     |                     |                 |                 |  |  |  |
|------------------------------|----------------|----------------|-------------|--------|---------------------|---------------------|-----------------|-----------------|--|--|--|
|                              |                |                |             |        |                     |                     |                 |                 |  |  |  |
| Body<br>Size                 | Part No. Brass | Part No. Steel | Thread Size | Length | Exposed<br>Length** | Largest<br>Diameter | Wrench<br>Flats | Weight<br>(lbs) |  |  |  |
| 1/2                          | -              | 3F             | 1/2-14 NPTF | 2.27   | 1.05                | 1.16                | 1.00            | 0.18            |  |  |  |



**10 Series** Pneumatic Couplers are the original Tru-Flate design, commonly referred to as the automotive interchange. 1/4" body size has a brass body, while standard 3/8" and 1/2" body sizes have all steel construction. Sleeve options include Sleeve-Lok and Grip-Ring sleeve.

## **Features:**

- Integral sleeve guard resists accidental disconnection
- Tubular valve delivers high air flow with minimal pressure drop
- 3/8" and 1/2" size options include brass body with steel sleeve
- Standard seal is Nitrile
- Steel nipples are case hardened

## **Applications include:**

- Air compressors
- Pneumatic tools
- Water
- Grease
- Paint