



## Straight Unions

### PQS-SU05



Constructed of high grade 316 stainless steel, these durable fittings provide a simple push-pull method of connecting pneumatic components to each other and system piping. Push-Quick fittings allow full flow through the hose/tubing I.D. with no smaller orifice required as in barb fittings.

|                              |   |
|------------------------------|---|
| <b>Force</b>                 | Tube Pull-Out Force @ 75°F (non-pressurized): 1/8" - 5/32": >10 lb.; 1/4" - 1/2": >20 lb. |
| <b>Material, Body</b>        | 316 Stainless Steel   |
| <b>Max. psig</b>             | 250 psig (17 bar)   |
| <b>Medium</b>                | Air, Inert Gas, Water, Liquid, Oil  |
| <b>Operating Pressure</b>    | 0 to 250 psig @ 75°F  |
| <b>Product Line Brochure</b> | <a href="#">Mechanical Valves</a>   |
| <b>Technical Data Sheet</b>  | <a href="#">Data Sheet</a>  |
| <b>Temperature Range</b>     | 5 to 230°F (-15 to 110°C)   |
| <b>Tubing</b>                | 5/32" OD Tubing   |
| <b>Vacuum</b>                | 0 to 29.5" Hg   |
| <b>Weight (lbs.)</b>         | 0.0400  |

**Straight Union**

| Tubing | Part No. | "A"    | "C"    |
|--------|----------|--------|--------|
| 5/32"  | PQS-SU05 | 1.420" | 0.413" |
| 1/4"   | PQS-SU08 | 1.540" | 0.512" |
| 3/8"   | PQS-SU12 | 2.130" | 0.689" |

