

PUSH-IN UNION



DATE
: 05/24/2026 09:15 AM

SKU
: 5772

BRAND
: DIXON VALVE

MODEL
: 628

Use:

Suitable for vacuum service

Working pressure: suitable for use up to the maximum working pressure of the plastic tubing used.

Features:

Positive seal: no leaks, after tubing is inserted, seal is made

Secure tube retention: pulling on tubing only serves to tighten the connection

Full flow design provides up to 60% more flow than conventional fittings with internal tube supports.

Installation

Saves up to 75% of assembly time versus the standard compression fittings.

Quick connect: simply push tubing in, no tools required.

Quick disconnect: hold two fingers on insert and pull tubing out, no tools required.

Reusable: connect and disconnect numerous times

Safety notes:

Fittings are suitable for use up to the maximum working pressure of the plastic tubing used

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

TECHNICAL SPECIFICATIONS

| | |
|----------------------------|--------------------------------|
| Factory Part Number | 628 |
| Material | Forged Brass |
| Temperature Range | -10°F to 200°F (-23°C to 93°C) |
| Tube OD | 1/4" |
| Weight Lb | 0.0400 |