

NICKEL-PLATED BRASS LEGRIS PUSH-IN FEMALE CONNECTOR



* Referential image

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

DATE

: 05/24/2026 02:13 AM

SKU

: 3896

BRAND

: DIXON VALVE

MODEL

: 36156222

Applications:

Applications include: food industry, packaging, robotics, pulp and paper and wash down

Push-to-connect forged fittings are nickel plated and have an FKM seal making them suitable to use with liquids and gaseous fluids. Fittings are plated with a high phosphorous FDA nickel plate allowing them to be used in applications where exposure to harsh environments is present.

Features:

Full flow

Excellent resistance to abrasion and corrosion

Silicone free

Construction:

Body: High phosphorous FDA nickel plated brass

Back-up washer: High phosphorous FDA nickel plated brass

Collet: High phosphorous FDA nickel plated brass

O-ring: FKM fluoroelastomer conforming to FDA standards

Base: High phosphorous FDA nickel plated brass

Thread sealant is intentionally left off product so the appropriate sealant for the application can be applied

Available Options:

Available in fractional and metric sizes, contact Dixon™ for more information

Safety notes:

Maximum circuit pressure depends on media, temperature and diameter of tube used

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

TECHNICAL SPECIFICATIONS

| | |
|-----------------------------------|--------------------------------|
| Factory Part Number | 36156222 |
| Female Thread | NPT |
| Female Thread Size | 1/2" |
| Material | Nickel-Plated Brass |
| Maximum Operating Pressure | 435 PSI |
| Seal | FKM |
| Temperature Range | -4°F to 302°F (-20°C to 150°C) |
| Tube OD | 1/2" |
| Vacuum Capability | 28" HG |
| Weight Lb | 0.1500 |