

## NICKEL-PLATED BRASS LEGRIS PUSH-IN MALE ELBOW



\* Referential image

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

DATE

: 07/11/2026 01:18 PM

SKU

: 3892

BRAND

: DIXON VALVE

MODEL

: 36096222

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.

Specifications:

FDA compliant

Features:

Full flow

Excellent resistance to abrasion and corrosion

Silicone free

Body is orientable for positioning purposes

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](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

|                                   |                                |
|-----------------------------------|--------------------------------|
| <b>Factory Part Number</b>        | 36096222                       |
| <b>Male Thread</b>                | NPT                            |
| <b>Male Thread Size</b>           | 1/2"                           |
| <b>Material</b>                   | Nickel-Plated Brass            |
| <b>Maximum Operating Pressure</b> | 435 PSI                        |
| <b>Seal</b>                       | FKM                            |
| <b>Temperature Range</b>          | -4°F to 302°F (-20°C to 150°C) |
| <b>Tube OD</b>                    | 1/2"                           |
| <b>Vacuum Capability</b>          | 28" HG                         |
| <b>Weight Lb</b>                  | 0.1760                         |