

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



\* Referential image

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

DATE

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SKU

: 3897

BRAND

: DIXON VALVE

MODEL

: 36750411

### 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

### 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

## TECHNICAL SPECIFICATIONS

<b>Factory Part Number</b>	36750411
<b>Male Thread</b>	NPT
<b>Male Thread Size</b>	1/8"
<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>	5/32"
<b>Vacuum Capability</b>	28" HG
<b>Weight Lb</b>	0.2400