

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

: 3895

BRAND

: DIXON VALVE

MODEL

: 36156218

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	36156218
Female Thread	NPT
Female Thread Size	3/8"
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	0.1150