

J-SERIES AUTOMOTIVE PNEUMATIC STANDARD HOSE BARB PLUG



DATE
: 05/23/2026 09:00 AM

SKU
: 24797

BRAND
: DIXON VALVE

MODEL
: J2S3

Specifications:

Rated pressure for connected Brass Coupler & Steel Plug: 500 PSI (35 bar)
Maximum Working and 11,500 PSI (793 bar) Burst

Construction:

Machined components are manufactured using solid bar stock.

Compatibility & Interchange Data:

Trufate Automotive Interchange
Parker 10 Series, Rectus 55KM and Tomco A2100/PT400

Safety notes:

Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death. It is important to be safe when installing quick disconnect couplings into a pneumatic circuit. Never install a pneumatic coupling directly into an air tool, use a piece of hose that is at least 18" long, between the tool and the coupling, to prevent damage to the coupling. To protect the operator, safety devices, such as a safety check valve and safety cable should be installed in case there is a hose or coupling failure.

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

Body Size	1/4"
Factory Part Number	J2S3
Hose ID	3/8"
Length	1.99" (50.5mm)
Material	Steel
Maximum OD	0.56" (14.2mm)
Pressure Rating	See Product Details
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Weight Lb	0.0500