

DIX-LOCK® N-SERIES INTERCHANGE MALE END X HOSE BARB SAFETY-LOCK PLUG

DATE

: 04/29/2026 05:05 AM

SKU

: 27580

BRAND

: DIXON VALVE

MODEL

: N4S6-ZLS



* Referential image

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

Specifications:

Rated pressure for connected Steel Coupler & Steel Plug: 500 PSI (35 bar)

Maximum Working and 11,000 PSI (755 bar) Burst

Conforms to MIL-C-3486 and A-A-50431A standards

Construction:

Machined components are manufactured using solid bar stock.

Stainless steel retaining ring and spring maximize corrosion resistance and extend service life.

Steel componentry is plated using ROHS Compliant Trivalent Chrome.

Coupling sleeve constructed of cast zinc steel

Steel lock ring

Available Options:

Staked ferrule option available, contact Dixon

316 stainless steel available in some versions upon request, contact Dixon

Compatibility & Interchange Data:

Bowes Interchange Bayonet Style

Interchangeable with Bowes 51000-Series, National Series 'B', MacDonald

Quick-Action, Campbell Single-Lock

Safety notes:

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

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.

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TECHNICAL SPECIFICATIONS

Body Size	1/2"
Hex	1-3/8"
Hose ID	3/4"
Length	3.42" (86.7mm)
Material	Steel
Maximum OD	1.50" (35.6mm)
Factory Part Number	N4S6-ZLS
Pressure Rating	See Product Details
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Weight Lb	0.7500