

## DIX-LOCK® N-SERIES BOWES INTERCHANGE FEMALE THREADED PLUG



DATE  
: 07/10/2026 07:39 AM

SKU  
: 25083

BRAND  
: DIXON VALVE

MODEL  
: N4F6-S

#### Specifications:

Rated pressure for connected 303 Stainless Steel Coupler & 303 Stainless Steel Plug: 500 PSI (35 Bar) Maximum Working and 12,600 PSI (865 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.  
Coupling sleeve constructed of cast zinc steel

#### Available Options:

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:

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



\* Referential image

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

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1/2"
<b>Factory Part Number</b>	N4F6-S
<b>Hex</b>	1-3/8"
<b>Length</b>	3.42" (86.7mm)
<b>Material</b>	303 Stainless Steel
<b>Maximum OD</b>	1.50" (38.1mm)
<b>Pressure Rating</b>	See Product Details
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	NPTF
<b>Thread Size</b>	3/4"
<b>Weight Lb</b>	0.6900