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






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

DATE
: 11/23/2026 08:06 PM

SKU
: 22648

BRAND
: DIXON VALVE

MODEL
: 4NF8-B

Specifications:
Rated pressure for connected Brass Coupler & Brass Plug: 300 PSI (20 Bar)
Maximum Working and 8,200 PSI (865 Bar) Burst
Conforms to MIL-C-3486 and A-A-50431A standards

Construction:
Machined components are manufactured using solid bar stock.
Nitrile (Buna-N) seals standard

Available Options:
Additional seal options 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:
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



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## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Body Size** | 1/2" |
| **Factory Part Number** | 4NF8-B |
| **Hex** | 1-1/2" |
| **Length** | 1.68" (42.6mm) |
| **Material** | Brass |
| **Maximum OD** | 1.73" (43.9mm) |
| **Pressure Rating** | See Product Details |
| **Temperature Range** | -40°F to +250°F (-40°C to +121°C) |
| **Thread** | NPTF |
| **Thread Size** | 1" |
| **Weight Lb** | 1.5600 |



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