

DIX-LOCK® N-SERIES INTERCHANGE FEMALE HEAD X MALE THREADED END COUPLER



* Referential image

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

DATE

: 05/22/2026 09:46 PM

SKU

: 22637

BRAND

: DIXON VALVE

MODEL

: 4NBM8

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.

Nitrile (Buna-N) seals standard

Steel componentry is plated using ROHS Compliant Trivalent Chrome.

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

TECHNICAL SPECIFICATIONS

Body Size	1/2"
Factory Part Number	4NBM8
Hex	1-1/2"
Length	1.85" (49.5mm)
Material	Steel
Maximum OD	1.50" (38.1mm)
Pressure Rating	See Product Details
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	BSPT
Thread Size	1"
Weight Lb	0.4500