

CJ-SERIES PNEUMATIC FEMALE THREADED COUPLER



* Referential image

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

DATE

: 07/09/2026 09:33 PM

SKU

: 4017

BRAND

: DIXON VALVE

MODEL

: 3CJBF4-B

Specifications:

Rated pressure for connected Brass Coupler & Brass Plug: 300 PSI (20 bar)

Maximum Working and 4,400 PSI (300 bar) Burst

Rated pressure for connected Brass Coupler & Steel Plug: 300 PSI (20 bar)

Maximum Working and 8,000 PSI (552 bar) Burst

Construction:

Machined components are manufactured using solid brass bar stock.

Stainless steel springs. Carbon steel balls and retaining rings.

Nitrile (Buna-N) seals are standard

Compatibility & Interchange Data:

European High-Flow Interchange

Interchanges with Rectus 27KA, CEJN 410 and other like designs

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	3/8"
Factory Part Number	3CJBF4-B
Hex	15/16"
Length	2.68" (68.0mm)
Material	Brass
Maximum OD	1.09" (27.7mm)
Pressure Rating	See Product Details
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	BSPP
Thread Size	1/2"
Weight Lb	0.5100