

CJ-SERIES PNEUMATIC FEMALE THREADED COUPLER



* Referential image

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

DATE

: 05/22/2026 06:52 AM

SKU

: 3008

BRAND

: DIXON VALVE

MODEL

: 2CJBF3-B

Specifications:

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

Maximum Working and 7,200 PSI (500 bar) Burst

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

Maximum Working and 9,500 PSI (655 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 CEJN 320, Coilhouse Megaflow, Rectus 25KA/26KA 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 | 1/4" |
| Factory Part Number | 2CJBF3-B |
| Hex | 3/4" |
| Length | 2.32" (59.0mm) |
| Material | Brass |
| Maximum OD | 0.92" (23.4mm) |
| Pressure Rating | See Product Details |
| Temperature Range | -40°F to +250°F (-40°C to +121°C) |
| Thread | BSPP |
| Thread Size | 3/8" |
| Weight Lb | 0.2700 |