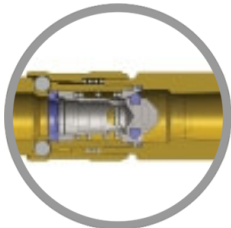


## CJ-SERIES PNEUMATIC FEMALE THREADED COUPLER



\* Referential image

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

DATE

: 07/09/2026 08:33 PM

SKU

: 3007

BRAND

: DIXON VALVE

MODEL

: 2CJBF2-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](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

|                            |                                   |
|----------------------------|-----------------------------------|
| <b>Body Size</b>           | 1/4"                              |
| <b>Factory Part Number</b> | 2CJBF2-B                          |
| <b>Hex</b>                 | 3/4"                              |
| <b>Length</b>              | 2.32" (59.0mm)                    |
| <b>Material</b>            | Brass                             |
| <b>Maximum OD</b>          | 0.92" (23.4mm)                    |
| <b>Pressure Rating</b>     | See Product Details               |
| <b>Temperature Range</b>   | -40°F to +250°F (-40°C to +121°C) |
| <b>Thread</b>              | BSPP                              |
| <b>Thread Size</b>         | 1/4"                              |
| <b>Weight Lb</b>           | 0.2300                            |