

CJ-SERIES PNEUMATIC FEMALE THREADED COUPLER



DATE
: 05/22/2026 07:38 AM

SKU
: 4021

BRAND
: DIXON VALVE

MODEL
: 3CJF4-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

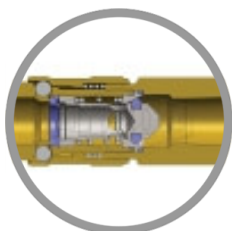
Compatibility & Interchange Data:

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



* Referential image

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

TECHNICAL SPECIFICATIONS

Body Size	3/8"
Factory Part Number	3CJF4-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	NPT
Thread Size	1/2"
Weight Lb	0.5100