

BR-SERIES PNEUMATIC FEMALE THREADED COUPLER



DATE
: 07/09/2026 07:41 PM

SKU
: 2052

BRAND
: DIXON VALVE

MODEL
: 1BRF1-B-7

Construction:

Machined components are manufactured using solid brass bar stock. Stainless steel springs. Carbon steel balls and retaining rings. Machined components are plated with chrome-over-nickel plating. Nitrile (Buna-N) seals are standard

Compatibility & Interchange Data:

Rectus 21KA, Tomco Series SC, CEJN Series 223

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	1/8"
Burst Pressure	7000 PSI
Factory Part Number	1BRF1-B-7
Hex	9/16"
Length	1.55"
Material	Brass
Maximum OD	0.65"
Maximum Operating Pressure	300 PSI



* Referential image

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

TECHNICAL SPECIFICATIONS

Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	NPT
Thread Size	1/8"
Weight Lb	0.1100