

## BR-SERIES PNEUMATIC FEMALE THREADED COUPLER



\* Referential image

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

DATE  
: 07/09/2026 07:42 PM

SKU  
: 2050

BRAND  
: DIXON VALVE

MODEL  
: 1BRBF1-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](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1/8"
<b>Burst Pressure</b>	7000 PSI
<b>Factory Part Number</b>	1BRBF1-B-7
<b>Hex</b>	9/16"
<b>Length</b>	1.55"
<b>Material</b>	Brass
<b>Maximum OD</b>	0.65"
<b>Maximum Operating Pressure</b>	300 PSI

- Page 1/2 -

### TECHNICAL SPECIFICATIONS

<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	BSPP
<b>Thread Size</b>	1/8"
<b>Weight Lb</b>	0.0600