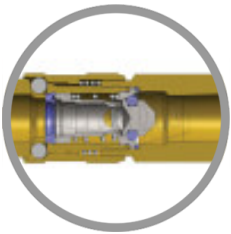


## U-SERIES UNIVERSAL PNEUMATIC FEMALE THREADED COUPLER



\* Referential image

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

DATE

: 05/12/2026 12:10 PM

SKU

: 26974

BRAND

: DIXON VALVE

MODEL

: 2UBF3-B

### Specifications:

Rated pressure when connected with Steel DF Plug: 2,800 PSI (193 bar) Burst

Rated pressure when connected with Steel CJ Plug: 9,500 PSI (655 bar) Burst

Rated pressure when connected with Steel J Plug: 6,400 PSI (441 bar) Burst

Rated pressure when connected with Steel M Plug: 4,300 PSI (297 bar) Burst

### Construction:

Machined components are manufactured using solid bar stock.

Stainless steel springs. Carbon steel balls and retaining rings.

Valve components are machined from solid brass bar stock.

Nitrile (Buna-N) seals are standard

### Compatibility & Interchange Data:

2U-Series 6-in-1 (ARO 210, Industrial, Truflate, Lincoln, Italian, and CEJN 320)

Parker UC-Series, Hansen Auto-Flo 23 and Coilhose Series UC

### Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Note: Many competitive Universal couplings are unable to match the performance capabilities of the Dixon U-Series. Although the universal coupler permits multiple series nipples to mate with one coupler, it is recommended to match like series couplers and nipples. When using a universal coupler, the lower performance rating between the coupler and the nipple must take precedence.

Dry Air: Some pneumatic applications require the pressurized air to be 'dried' to ensure proper operation of equipment and/or application of product (ie. Auto body shops). It is best to match like series couplers and nipples in these applications. If it is necessary to use a Universal coupler, lube the seal and valve area regularly to ensure reliable service.

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## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1/4"
<b>Hex</b>	3/4"
<b>Length</b>	2.32"
<b>Material</b>	Brass
<b>Maximum OD</b>	0.92"
<b>Maximum Operating Pressure</b>	300 PSI (20 bar)
<b>Factory Part Number</b>	2UBF3-B
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	BSPP
<b>Thread Size</b>	3/8"