

## A-SERIES PNEUMATIC HOSE BARB COUPLER



FECHA : 04/19/2024 07:02 AM  
SKU : 22258  
MARCA : DIXON VALVE  
MODELO : 2AS2-B



### Applications:

A series couplers are intended for use in compressed air service where the convenience of one hand operation and a compact profile is desired.

### Specifications:

Rated pressure for connected Brass Coupler & Brass Plug: 500 PSI (35 bar)  
Maximum Working and 6,500 PSI (450 bar) Burst  
Rated pressure for connected Brass Coupler & Steel Plug: 1,000 PSI (70 bar)  
Maximum Working and 8,000 PSI (550 bar) Burst

### Construction:

Machined components are manufactured using solid bar stock.  
Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.  
Couplers are constructed of brass with steel valve as standard  
Steel componentry is plated using ROHS Compliant Trivalent Chrome.

### Compatibility & Interchange Data:

Proprietary Astronautics

### Safety notes:

Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death. Pressure rating given at ambient temperature 70°F (21°C).

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



\* Imágenes referenciales

\*\* Algunas características pueden variar sin previo aviso, venta sujeta a stock disponible

## ESPECIFICACIONES TÉCNICAS

Body Size	1/4"
Factory Part Number	2AS2-B
Flow	25 CFM at 100 PSI
Hex	11/16"
Hose ID	1/4"
Length	2.70"
Material	Brass
Maximum OD	0.77"
Pressure Rating	See Product Details
Weight Lb	0.1500