

A-SERIES PNEUMATIC HOSE BARB PLUG



* Referential image

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

DATE
: 07/08/2026 12:54 AM

SKU
: 22997

BRAND
: DIXON VALVE

MODEL
: A1S1-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 15,500 PSI (1,070 bar) Burst

Construction:

Machined components are manufactured using solid bar stock.

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

TECHNICAL SPECIFICATIONS

Body Size	1/8"
Factory Part Number	A1S1-B
Flow	7 CFM at 100 PSI
Hose ID	1/8"
Length	1.50"
Material	Brass
Maximum OD	0.44"
Pressure Rating	See Product Details
Weight Lb	0.0200