A-SERIES PNEUMATIC REUSABLE BARB COUPLER





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

DATE
: 11/23/2026 06:46 PM

SKU
: 2999

BRAND
: DIXON VALVE

MODEL
: 2AE2-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.

Compatibility & Interchange Data:
Proprietary Astronautics

Safety notes:
Pressure rating given at ambient temperature 70°F (21°C).
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU
sales@kmxusa.us
www.kmxusa.us

TECHNICAL SPECIFICATIONS

Body Size	1/4"
Factory Part Number	2AE2-B
Flow	25 CFM at 100 PSI
Hex	11/16"
Hose ID	1/4"
Hose OD	1/2"
Length	2.62"
Material	Brass
Maximum OD	0.77"
Pressure Rating	See Product Details
Weight Lb	0.2000

KMX

2645 Executive Park Drive, Weston, Fort Lauderdale, FL 33331, EEUU

sales@kmxusa.us

www.kmxusa.us