A-Series Astronautics High Pressure (Nipple)

Part Number	Body Size	Thread Size	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
A1M1	1/8"	1/8"-27 NPTF	steel	0.03	**$6.78**	10	100
A1M1-B	1/8"	1/8"-27 NPTF	brass	0.03	**7.35**	10	100
A2M1	1/4"	1/8"-27 NPTF	steel	0.04	**2.72**	10	100
A2M1-B	1/4"	1/8"-27 NPTF	brass	0.04	**6.28**	10	100
A2M2	1/4"	1/4"-18 NPTF	steel	0.03	**2.56**	10	100
A2M2-B	1/4"	1/4"-18 NPTF	brass	0.03	**5.98**	10	100

(Male Thread)

A-Series Astronautics High Pressure (Automatic Coupler)

Part Number	Body Size	Barb Configuration	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
1AS1-B	1/8"	1/8" Hose Barb	brass	0.07	**$23.61**	10	100
2AS1-B	1/4"	1/8" Hose Barb	brass	0.14	**24.22**	10	100
2AS2-B	1/4"	1/4" Hose Barb	brass	0.15	**24.32**	10	100

(Standard Hose Barb)

A-Series Astronautics High Pressure (Nipple)

Part Number	Body Size	Barb Configuration	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
A1S1-B	1/8"	1/8" Hose Barb	brass	0.02	**$5.87**	10	100
A2S1.5-B	1/4"	3/16" Hose Barb	brass	0.03	**5.98**	10	100
A2S2	1/4"	1/4" Hose Barb	steel	0.04	**4.08**	10	100
A2S2-B	1/4"	1/4" Hose Barb	brass	0.04	**8.64**	10	100

(Standard Hose Barb)

A-Series Astronautics High Pressure (Automatic Coupler)

Part Number	Body Size	Barb Configuration	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
2AE2-B	1/4"	1/4" ID X 1/2" OD	brass	0.17	**$26.90**	10	100

(Reusable Barb)

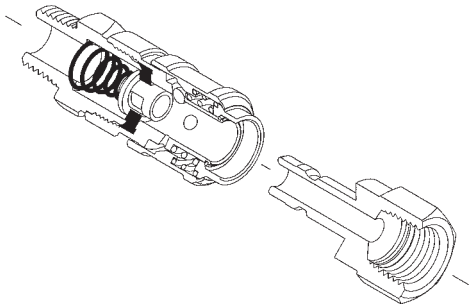
A-Series Astronautics High Pressure (Nipple)

Part Number	Body Size	Barb Configuration	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
A2E2	1/4"	1/4" ID X 1/2" OD	steel	0.08	**$8.24**	10	100
A2E2-B	1/4"	1/4" ID X 1/2" OD	brass	0.08	**9.04**	10	100

(Reusable Barb)

A Proud History of Engineering Excellence

The 'A' and 'B' product series were first introduced in the 1940's by BRECO (Baltimore Engineering Company), a company purchased by Perfecting in 1954.



Early variations of the A-Series 'Push-o-matic' were used to test and retest missile mechanisms, both hydraulic and pneumatic. Other applications include: Ejection seat pressurization, jet engine pre-charge, hydrogen fuel cell systems, and instrumentation. The versatility and safety of this coupling has ensured it's market longevity by fulfilling the requirements of many specialized applications.

The B-Series 'Pulomatic' was originally designed to connect tubing lines to the motors of guided missiles, allowing for easy in-line charging and testing. In the last 50-years, this coupling has evolved and grown into many applications that require a problem-solving compact design, including: instrumentation, by-pass lines, electronics cooling, and other compact applications.