M-Series ARO Pneumatic Couplings

Features

- Automatic couplings interchange with ARO 210/310 designs and Hansen Series 210/310
- Manual couplings interchange with Parker 50-Series and Amflo Type 'B'

Specifications

- Pressure rating: 300 PSI at ambient temperature 70°F (21°C)
- Temperature range: -40°F to 250°F (-40°C to 121°C)

It is important to be safe when installing quick disconnect couplings into a pneumatic circuit. Never install a pneumatic coupling directly into an air tool. Use a piece of hose that is at least 18" long, between the tool and the coupling, to prevent damage to the coupling. To protect the operator, safety devices, such as a safety check valve and safety cable should be installed in case there is a hose or coupling failure. For safety check valves and cables see pages 267, 276, and 924.

Female Threaded Plugs

Body Size		Brass Part #	Steel Part #
1/4"	1/4"- 18 NPTF	M2F2-B	M2F2
1/4	3/8"- 18 NPTF		M2F3
3/8"	3/8"- 18 NPTF		M3F3

Male Threaded Plugs

Body Size	Threads	Brass Part #	Steel Part #
	1/8" - 27 NPTF		M2M1
1/4"	1/4" - 18 NPTF	M2M2-B	M2M2
	3/8" - 18 NPTF		M2M3
3/8"	3/8" - 18 NPTF		M3M3

Standard Hose Barb Plugs

Body Size	Hose I.D.	Steel Part #
1/4"	1/4"	M2S2
	3/8"	M2S3
3/8"	3/8"	M3S3

Automatic Female Threaded Couplers

Body Size	Threads	Steel / Brass Part #
1/4"	1/4"- 18 NPT	2MF2-PL
1/4	3/8" -18 NPT	2MF3-PL
3/8"	3/8" -18 NPT	3MF3-PL

Manual Female Threaded Couplers



Body Size	Threads	Brass Part #
1/4"	1/4"- 18 NPT	2MF2-B
	3/8" -18 NPT	2MF3-B













Steel



