

## 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 271, 280, and 924.



### Female Threaded Plugs

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

### Male Threaded Plugs

Body Size	Threads	Brass Part #	Steel Part #
1/4"	1/8" – 27 NPTF	---	M2M1
	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
	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



Brass



Steel



Brass



Steel

