# M-Series ARO Pneumatic Couplings

- pressure rating: 300 PSI at ambient temperature 70°F (21°C)
- automatic couplings interchanges with ARO 210/310 designs and Hansen Series 210/310
- · manual couplings interchange with Parker 50-Series and Amflo Type 'B'

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 362 and 556.

### **Female Threaded Plugs**





steel

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

# **Male Threaded Plugs**



brass



steel

Body	Threads	<i>Brass</i>	Steel
Size		Part #	Part #
1/4"	1/8" - 27 NPTF		M2M1
	1/4" - 18 NPTF	M2M2-B	M2M2
	3/8" - 18 NPTF		M2M3
3/8"	%" - 18 NPTF		МЗМЗ

## **Standard Hose Barb Plugs**



Body Size	Hose ID	Steel	
		Previous Part #	Part #
1/4"	1/4"		M2S2
	3/8"	DCP3744	M2S3
3/8"	3/8"		M3S3

## **Automatic Female Threaded Couplers**



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

# **Manual Female Threaded Couplers**



Body Size	Threads	<i>Bra</i> ss Part #
1/4"	½"- 18 NPT %" -18 NPT	2MF2-B 2MF3-B

