



# Air Line Couplings

## M100 Series Air Line Couplings

### Key Product Benefits

- Hardened steel shoulder prevents accidental disconnection
- Secure locking device
- Swivel feature prevents kinking of the hose
- Specially designed valves and large aperture provides optimum air flow

### Specifications

Nominal bore: 10.3 mm

Maximum flow rate: 117 cfm @ 100 lbf/in<sup>2</sup>

Temperature Range: -40°C to 100°C

Maximum Working Pressure: 200 lbf/in<sup>2</sup> 14 bar

### Products Options

Male Thread, BSPT		
Part number	Thread Type	Thread Size
AC5EM02	Male	R 3/8
AC5JM02	Male	R 1/2

Female Thread, BSPT		
Part number	Thread Type	Thread Size
AC5EF02	Female	Rp 3/8
AC5JF02	Female	Rp 1/2



## M100 Series Air Line Plugs

### Key Product Benefits

- For use with 100 Series Couplings
- Corrosive resistant finish
- Case hardened for longer life

### Specifications

Nominal bore: 10.3 mm

Maximum flow rate: 117 cfm @ 100 lbf/in<sup>2</sup>

Temperature Range: -40°C to 100°C

Maximum Working Pressure: 200 lbf/in<sup>2</sup> 14 bar

### Products Options

Male Thread, BSPT		
Part number	Thread Type	Thread Size
ACA2999	Male	R 3/8
ACA3035	Male	R 1/2

Hose Tail		
Part number	Thread Type	Thread Size
ACA3037	Hose Tailpiece	9.5mm (3/8")
ACA3036	Hose Tailpiece	12.7mm (1/2")
ACA2659	Hose Tailpiece	12.7mm (1/2")



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