

## InstantAir Brass Couplings

Info / Accessories



The Broomwade InstantAir coupling business was acquired by PCL in 2001 and these couplings and adaptors are now manufactured to the same quality and standard in Sheffield by PCL.

### Key Product Benefits

- Suitable for most fixed compressed air applications, although swivel adaptors are recommended for trailing hose applications
- Bayonet type couplings, preventing accidental disconnection
- Range of swivel or non-swivel adaptors

### Specifications

Nominal bore	5.6 mm
Maximum flow rate	54 cfm @ 100 lbf/in <sup>2</sup>
Maximum Working Pressure	250 lbf/in <sup>2</sup> (17 bar)
Maximum Vacuum	660mm (26in) Hg
Maximum Axial Pull	114 kg

### Product Options

Part No.	Description	Broomwade Ref	Material	Thread Type	Thread Size
AC52CM	InstantAir Coupling	PT8826	Brass	Male	G 1/4
AC52EM	InstantAir Coupling	PT8828	Brass	Male	G 3/8
AC52CF	InstantAir Coupling	PT8824	Brass	Female	Rp 1/4
AC52EF	InstantAir Coupling	PT8801	Brass	Female	Rp 3/8
AC52R	InstantAir Coupling	PT8801/SU4	Brass	Hose Tailpiece	6.35mm (1/4")
AC52S	InstantAir Coupling	PT8801/SU5	Brass	Hose Tailpiece	7.9mm (5/16")
AC52T	InstantAir Coupling	PT8801/SU6	Brass	Hose Tailpiece	9.5mm (3/8")