

# Genuine PCL Couplings

Home / Products / Couplings & Adaptors / Genuine PCL Couplings / Vertex Couplings

## Vertex Couplings

Info / Accessories



Like

Tweet



Buy Online

Buy from a distributor

Designed and manufactured in Sheffield by PCL, these quick release couplings have a double action feature which makes them ideal for trailing hose applications in garage and tyreshop environments (e.g. portable air tools and PCL hand held tyre inflation equipment).

**Designed for TRAILING HOSE applications.**

### Key Product Benefits

- Compatible with the Standard range of Adaptors
- Protective shoulder prevents dirt penetration and accidental disconnection
- Steel Construction - robust and hardwearing, ideal for use in the engineering/workshop environment
- Positive locking mechanism

### Specifications

Nominal bore	4.8 mm	
Maximum flow rate	43 cfm @ 100 lbf/in <sup>2</sup>	
Maximum Working Pressure	200 lbf/in <sup>2</sup>	14bar
Temperature Range	-40°C to 100°C	
Type	Double Action	
Interchangeability	Rectus 19	

### Product Options

Part No.	Description	Thread Type	Thread Size
AC91CM	Vertex Coupling	Male	R 1/4
AC91EM	Vertex Coupling	Male	R 3/8
AC91JM	Vertex Coupling	Male	R 1/2
AC91CF	Vertex Coupling	Female	Rp 1/4
AC91EF	Vertex Coupling	Female	Rp 3/8
AC91JF	Vertex Coupling	Female	Rp 1/2
AC91R	Vertex Coupling	Hose Tailpiece	7mm (1/4")
AC91S	Vertex Coupling	Hose Tailpiece	8mm (5/16")
AC91T	Vertex Coupling	Hose Tailpiece	10mm (3/8")