DRIVEN BY AIR.

UK Style Couplings

The best UK style coupling just got better.



Airflow Series
Suitable for fixed applications

5 YEARS EXTENDED WARRANTY

MADE IN SHEFFIELD



Vertex Series
Suitable for trailing hose applications

On the 75th anniversary of PCL's invention of the original UK standard coupling, PCL is pleased to reveal the latest generation of UK couplings incorporating all the changes PCL has built into improving the performance of both the original Airflow and Vertex couplings.

Built for intensive use, the Airflow is more suited to fixed installations in industrial environments, whereas the Vertex features a double action mechanism, making them ideal in garages and tyreshops, where operators are using air tools or hand held inflators for trailing hose applications.

Specifications

Nominal bore: 4.8 mm
Max flow rate: 43 cfm @ 100 psi supply
Max working pressure: 200 psi / 14 bar
Temperature range: -40°C to 100°C
Interchangeability: Rectus 19
Material: Seal - Nitrile
Spring - Stainless steel
Housing - Steel
Plating - Trivalent chromate
Type: Airflow - Single Action
Vertex - Double Action

DRIVEN BY AIR.

UK Style Couplings

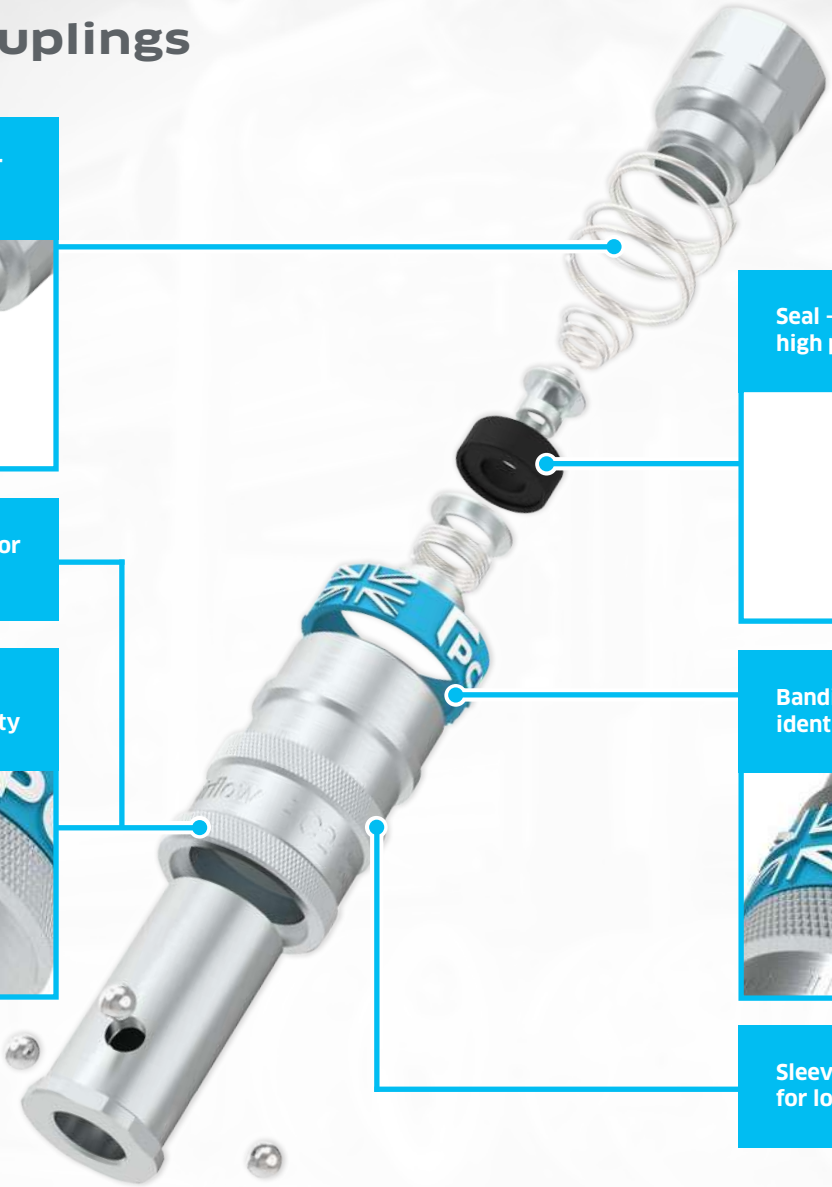
Springs - Stainless steel for long life



Marking - Product details for quality and identification

Date Stamp - Production date for tracking and quality





Seal - Approved Nitrile for high performance



Banding - Clear PCL identification



Sleeve and housing - Steel for long life

5 YEARS EXTENDED WARRANTY

Airflow Couplings

Part No.	Thread Type	Thread Size
AC21CF	Female	Rp 1/4
AC21EF	Female	Rp 3/8
AC21JF	Female	Rp 1/2
AC21CM	Male	R 1/4
AC21EM	Male	R 3/8
AC21JM	Male	R 1/2
AC21R	Hose Tailpiece	7 mm (1/4 in)
AC21S	Hose Tailpiece	8 mm (5/16 in)
AC21T	Hose Tailpiece	10 mm (3/8 in)
AC6103	Twin Coupling	N/A

Vertex Couplings

Part No.	Thread Type	Thread Size
AC91CF	Female	Rp 1/4
AC91EF	Female	Rp 3/8
AC91JF	Female	Rp 1/2
AC91CM	Male	R 1/4
AC91EM	Male	R 3/8
AC91JM	Male	R 1/2
AC91R	Hose Tailpiece	7 mm (1/4 in)
AC91S	Hose Tailpiece	8 mm (5/16 in)
AC91T	Hose Tailpiece	10 mm (3/8 in)
AC6503	Twin Coupling	N/A

PCL is the world leader in the design and manufacture of tyre inflation and compressed air products.

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