PCL couplings are built by hand and 100% individually tested for guaranteed reliability in our high-tech factory in Sheffield, utilising the very latest equipment.

The sleek silver couplings are manufactured using hardened steel to ensure extra durability, and coated with Trivalent chromates to produce a hard, corrosive and scratch-resistant finish. This means that customers purchasing our renowned couplings will benefit from a highly advanced product which builds on our expert manufacturing process.

Our unique quick release couplings and adaptors were first made in the early 1940s when our factory was set up in Sheffield, and were first patented in 1944.

Today’s range has developed into a world-leading collection of couplings designed for a variety of markets with common industry interchanges and Safety Couplings complementing the range.

At PCL we are proud to display the city’s prestigious mark of quality and excellence on our “Made in Sheffield” products, which promise to meet the requirements of relevant quality standards and stringent European and other market approvals.

Couplings and Adaptors
Made in Sheffield and 100% individually tested for guaranteed reliability
A quick reference guide to the interchange and specifications of PCL couplings and adaptors

### Airflow Range

- **Cejn 320**
  - Flow Rate: 54 cfm
  - Pressure: 14 bar (200 psi)
  - Temperature Range: -20°C to 80°C

### Vortex Range

- **Cejn 314/315**
  - Flow Rate: 117 cfm
  - Pressure: 14 bar (200 psi)
  - Temperature Range: -20°C to 80°C

### ZF Range

- **Cejn 317**
  - Flow Rate: 14 bar (200 psi)
  - Temperature Range: -20°C to 80°C

### Mini Range

- **Cejn 295**
  - Flow Rate: 650 l/min
  - Pressure: 14 bar (200 psi)
  - Temperature Range: -20°C to 80°C

### Standard Schrader

- **Cejn 499**
  - Flow Rate: 2200 l/min
  - Pressure: 17 bar (250 psi)
  - Temperature Range: -40°C to 100°C

### Heavy Duty Schrader

- **Camozzi Mini**
  - Flow Rate: 6 bar
  - Pressure: 0.5 bar
  - Temperature Range: 60 Series

### ISO B12 Range

- **Rectus 21**
  - Flow Rate: 5.0 mm
  - Pressure: 6 bar
  - Temperature Range: 5.0 mm

### XF Range

- **Schrader InterCheck 35**
  - Flow Rate: 5.5 mm
  - Pressure: 6 bar
  - Temperature Range: 5.5 mm

### Core Range

- **Schrader Standard**
  - Flow Rate: 7.6 mm
  - Pressure: 6 bar
  - Temperature Range: 7.6 mm

### FT Range

- **Rectus 68**
  - Flow Rate: 4.8 mm
  - Pressure: 6 bar
  - Temperature Range: 4.8 mm

### PF Range

- **Rectus 23/24**
  - Flow Rate: 5.0 mm
  - Pressure: 6 bar
  - Temperature Range: 5.0 mm

### KF Range

- **Rectus 17**
  - Flow Rate: 4.8 mm
  - Pressure: 6 bar
  - Temperature Range: 4.8 mm