

DRIVEN BY AIR.



# UK Standard Push Button Safety Coupling

Designed by the only UK manufacturer of Safety Couplings.



Nearly 80 years since PCL first invented of the original UK standard coupling, PCL is pleased to reveal the latest generation of UK Safety couplings.

PCL's new UK Standard Push Button Safety Couplings provide a two-stage, self venting release, eliminating the dangers of hose whip to create a safe compressed air environment.

Built by hand and 100% individually tested for guaranteed reliability in our Sheffield factory, this lightweight but robust coupling comes with a 5 year warranty.

## Specifications

Nominal bore: 4.8 mm  
Max flow rate: 43 cfm @ 100 psi supply  
Min working pressure: 3 bar / 43.5 psi  
Max working pressure: 10 bar / 145 psi  
Temperature range: -20°C to 70°C  
Interchangeability: Prevost BSI 06, Rectus 19  
Material: Seal - Neoprene  
Spring - Steel  
Outer body - Glass filled nylon  
Inners/connectors - Plated steel

Type: Two stage push button

# UK Style Push Button Safety Couplings

**Two-stage self venting release** - fully vents the system on first press, then releases the adaptor on the second one, eliminating the dangers of hose whip

**Clear PCL identification** - Easy to verify a genuine PCL

**Lightweight & robust composite outer body**

**Date stamped** - Production date for tracking and quality

**Blue button** to help distinguish UK Standard profile

**5 YEARS EXTENDED WARRANTY**


Conforms to ISO 4414:2010

### Push Button UK Standard Safety Couplings

| Part No. | Thread Type    | Thread Size |
|----------|----------------|-------------|
| PBS21CM  | Male           | R 1/4       |
| PBS21EM  | Male           | R 3/8       |
| PBS21JM  | Male           | R 1/2       |
| PBS21CF  | Female         | Rp 1/4      |
| PBS21EF  | Female         | Rp 3/8      |
| PBS21JF  | Female         | Rp 1/2      |
| PBS2106  | Hose Tailpiece | 6 mm        |
| PBS2108  | Hose Tailpiece | 8 mm        |
| PBS2110  | Hose Tailpiece | 10 mm       |
| PBS2113  | Hose Tailpiece | 13 mm       |

### For use with UK Standard Adaptors

| Part No. | Thread Type    | Thread Size       |
|----------|----------------|-------------------|
| ACA2593  | Male           | R 1/4             |
| ACA6909  | Male           | R 3/8             |
| ACA6584  | Male           | R 1/2             |
| ACA2746  | Female         | Rp 1/4            |
| ACA6582  | Female         | Rp 3/8            |
| ACA6583  | Female         | Rp 1/2            |
| ACA2486  | Hose Tailpiece | 4.75 mm / 3/16 in |
| ACA1793  | Hose Tailpiece | 6.35 mm / 1/4 in  |
| ACA2487  | Hose Tailpiece | 7.9 mm / 5/16 in  |
| ACA2488  | Hose Tailpiece | 9.5 mm / 3/8 in   |
| ACA9438  | Hose Tailpiece | 13 mm / 1/2 in    |



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

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