

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

Conforms to ISO 4414:2010

**5**  
YEARS  
EXTENDED  
WARRANTY

### 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

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