Pneumatic Cylinders



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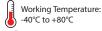
Double Action Pneumatic Profile Cylinders

The P1F, in bore sizes Ø32 to 125mm, is a smooth profile linear pneumatic cylinder conforming to the ISO 15552 standard. It utilises internal composite technology (piston) to save weight, while assuring the high performance and functionality expected of an ISO cylinder. With aluminium sandblasted front and rear end covers, multilayer PTFE-coated steel bearing with stainless steel piston rod, pneumatic cushioning and magnetic piston with polyurethane (PUR) seals as standard, this is our industrial profile ISO cylinder.

Challenges encountered within rigorous environments require leading engineered solutions and products. Meeting these exacting needs, the P1F provides the answer for high and low temperature applications. It is engineered to provide superior performance in harsh conditions, using proven class-leading seal technology for reliable operation, and long service life in temperatures down to -40°C and up to +150°C. With robust corrosion-resistant body and optional metal scraper, the P1F leads the way in today's changing climate.

Applications:

- · Factory automation
- · Machine tools
- · Packaging machinery
- Vehicle assembly facilities
- Material handling
- Outdoor
- · Transport



-40°C to +80°C



Maximum Working Pressure:

Hydraulics

Hydraulic Quick Release Couplings

Pneumatic Quick Release Couplings

& Test

Pneumatics

Equipment

Adaptors & Fittings

Malleable

Hose, Tubing & Couplings

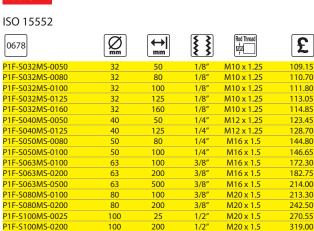
Sprays & Adhesives

Pressure Wash, Fuelling & Lubrication

Air Tools &

Compressor Equipment

68754



For...

P1F-S125MS-0250





Parker LF 3000 Push-in Fittings



...see pages 1078-1085



498.80