

NFPA interchange cylinder DSNB

FESTO

Direct NFPA
Interchange



NFPA Cylinder

Highlights

- Robust construction
- Comprehensive range of mounting styles and options
- Anodized aluminum body and end caps
- Simple bearing cartridge replacement without disassembly of cylinder

The Festo DSNB is Festo's NFPA interchangeable pneumatic cylinder with machined end caps. The robust construction and comprehensive range of options make it an ideal choice. Festo manufactures this range of NFPA cylinders in the USA, providing reliable quality and delivery you can count on.

Performance and reliability

Robust construction with high strength steel, hard chrome plated piston rod, large composite rod bearing, and a solid aluminum piston with PTFE wear band all make it suitable for high workload applications.

Polyurethane seals, premium lubrication and hard anodized cylinder ID provide excellent running characteristics, superior service life and reliability.

More applications

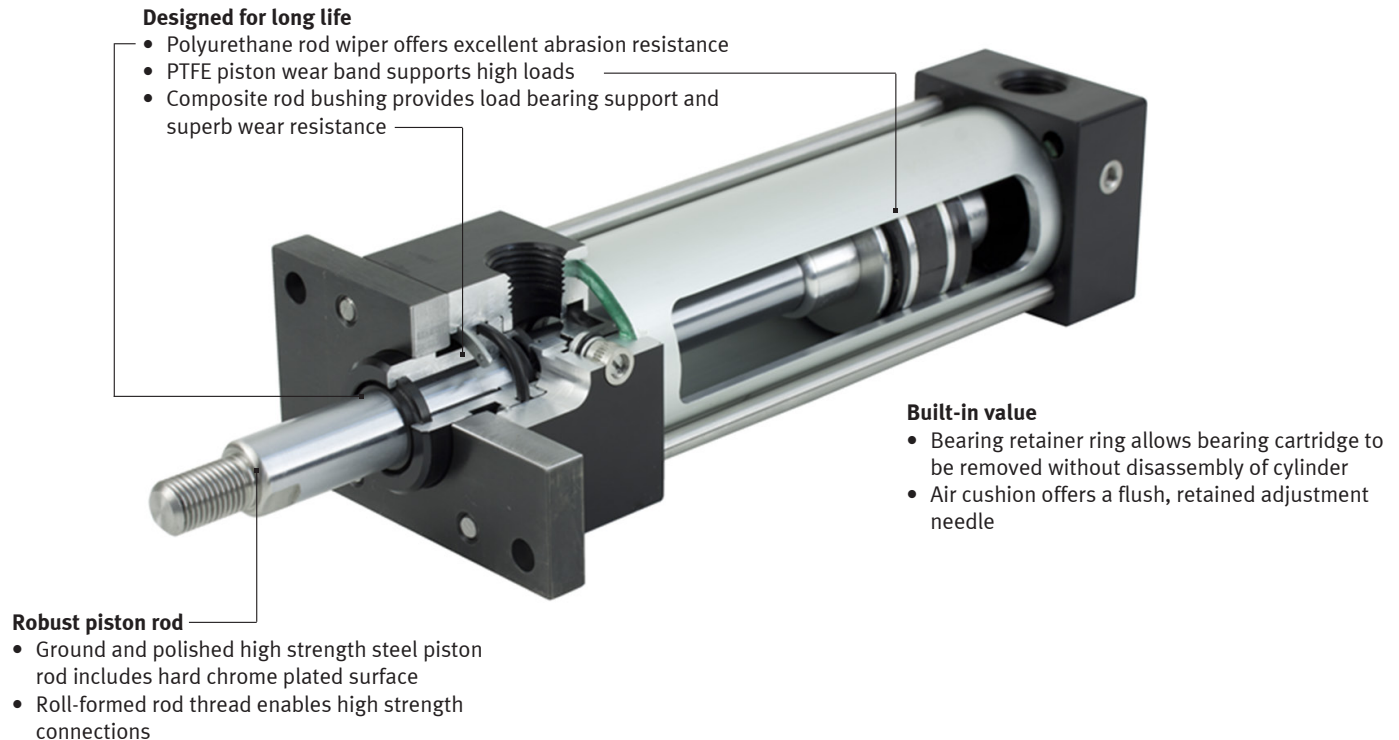
DSNB offers direct interchangeability with NFPA cylinders.

Available in a range of bore sizes from 1.5" to 6", stroke lengths up to 98" as standard.

A wide range of NFPA interchangeable mounting styles and variants are available to suit many applications.

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DSNB interchangeable cylinders at a glance, key product feature overview



DSNB cylinders at a glance, variants and accessories for greater flexibility

Bore sizes:

- 1.5" to 6"

Available NFPA mounting styles:

- MF1 Flange plate, bearing cap
- MF2 Flange plate, end cap
- MP1 Swivel bearing
- MP2 Swivel mounting
- MP3 Eye mounting, rear cap
- MP4 Detachable eye
- MS1 Foot mounting
- MS2 Direct side mount
- MS4 Direct under mounting
- ME Direct mounting female threads
- MP4 Detachable eye
- MT1 Trunnion mount, bearing cap
- MT2 Trunnion mount, end cap
- MT4 Mid Trunnion, mid mount
- MX1 Extended tie rods, both ends
- MX2 Extended tie rods, cap side
- MX3 Extended tie rods, head side

Available variants:

- Double rod
- Oversized rod
- Choice of rod thread
- Choice of supply port, size and location
- Air cushioning, adjustable or fixed
- Choice of elastomer cushions (bumpers)
- High temperatures (196° C)
- Metal rod scraper
- Piston rod, rod thread extensions

Available accessories:

- Rod clevis
- Rod eye
- Self-aligning rod coupler
- Male rod thread stud
- Magnetic solid-state sensors with LED
- Repair kits
- Bearing kit