

Datasheet

RS Pro Double Action Pneumatic Profile Cylinder 50mm Bore, 50mm Stroke

RS Stock No: **480-2248**



Product Details

RS Pro pneumatic profile cylinder is a double acting, through-rod version cylinder with 50 mm bore and 50 mm stroke. This clean line cylinder features stainless steel piston rod and integral reed switch slot. The cylinder meets VDMA 24562; (1992); ISO 6431 standards.

Features and Benefits

- Double-acting and through-rod versions
- Magnetic piston as standard
- Clean line cylinder
- Stainless steel piston rod
- Integral reed switch slot
- Complete with piston rod nut
- Conforms to Standards: VDMA 24562; (1992); ISO 6431

**Specifications:**

Action	Double
Bore	50 mm
Cushioning Type	Rubber
Dimensions	193 x 65 x 65 mm
Force at 7 bar	1148 N (Retract), 1370 N (Extend)
Height	65 mm
ISO Standard	6431
Length	193 mm
Maximum Operating Pressure	10 bar
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-30°C
Port Connection	G 1/4
Rods	Single
Stroke	50 mm
VDMA Standard	24562
Width	65 mm
Material	PUR (Piston/Nose Seal), Hard Anodised Aluminium (Body)
Standards Met	RoHS Compliant