

1 Description of DIN ISO 6432 CETOP RP52-P pneumatic cylinder

- Series 12: pneumatic cylinder, piston diameter 8 to 25 mm, double-acting, Damper rings in end positions
- Series 16: pneumatic cylinder, piston diameter 16 to 25 mm, double-acting, at both ends, adjustable end-position damper
- Series 22: pneumatic cylinder, piston diameter 8 to 25 mm, single-acting with spring return, double-acting, damper rings in end positions, standard strokes 10, 25, 50 mm
- Series 17: pneumatic cylinder with continuous piston rod, piston diameter 8 to 25 mm, double-acting, damper rings in end positions
- Series 18: pneumatic cylinder with continuous piston rod, piston diameter 16 to 25 mm, double-acting, adjustable end-position dampers at both ends
- Series 13: pneumatic multi-position cylinder, piston diameter 8 to 25 mm, double-acting, damper rings in end positions
- Series 11: pneumatic multi-position cylinder, piston diameter 16 to 25 mm, double-acting, adjustable end-position dampers at both ends
- Acting: single-acting, double-acting
- Operating pressure: 1 to 10 bar
- Medium: Filtered compressed air, oil-bearing, or not oil-bearing
- Temperature: -20°C to +80°C
- Strokes: suppliable from 1 to 500 mm (intermediate strokes with no additional charge)
Series 22: standard strokes 10, 25, 50 mm,
- Material: Piston rod: stainless steel; cylinder: aluminium,
front and end pieces and piston: aluminium; seals: polyurethane

2.4 Series 11, 13 pneumatic multi-position cylinders

Ordering example

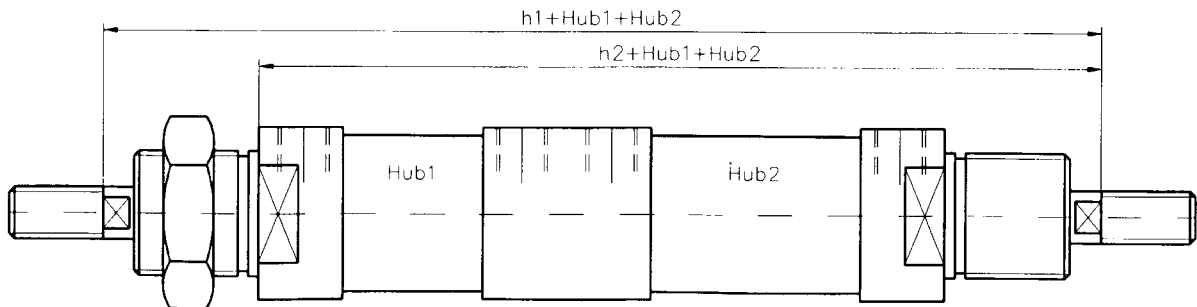
Pneumatic cylinder	1	-	40	050	51	0250	-	0
Series								
Piston dia.								
Attachment type								
Stroke in mm								
Special version								

You can choose a **customized solution from any of the rogatti-BEWEGUNGSTECHNIK standard series** for no additional price: longer piston rod, different thread on piston rod, intermediate strokes, offset connections, smaller/larger connection thread.

We can design, construct and manufacture **customized solutions and assemblies** to your specifications. You will find our form for customized solutions at the end of this catalogue. It will help you with your inquiry.

Special versions

- 0 = Without
 - 1 = Magnetic piston + one proximity switch mounted
 - 2 = Magnetic pistons + two proximity switches mounted
 - M = Magnetic piston
 - D = Heat-resistant seals up to 180°C
 - K = Customized solution
- Simply request any other combination.



Series	Piston Ø	h_1	h_2
13	8	124	108
13	10	124	108
13	12	144	122
11/13	16	156	134
11/13	20	184	160
11/13	25	195	167