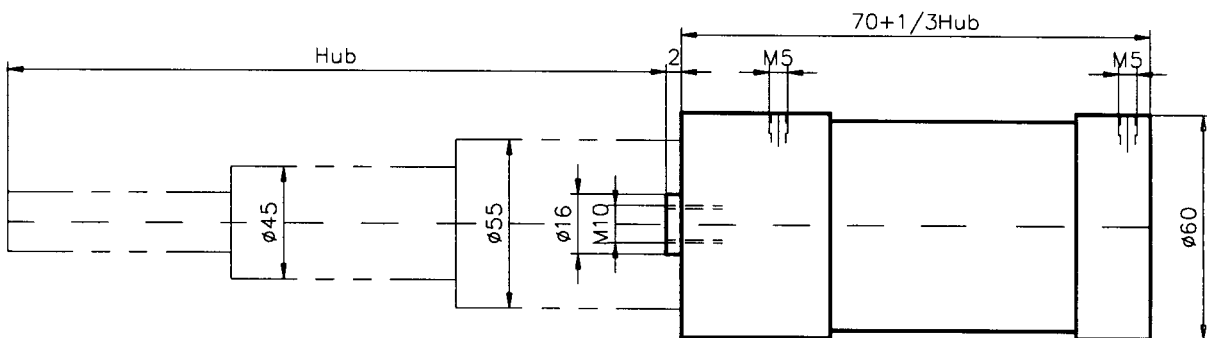


1.1.8 Pneumatic telescoping cylinder 3-stage \varnothing 25/40/50 mm

Technical description:

Design	3-stage
Piston diameter	25/40/50 mm
Function	Double-acting, without damper
Stroke lengths	up to 1000 mm (dependent on application)
Temperature range	-20°C to +80°C
Materials	Piston rod: stainless steel; telescoping tube: steel, chemically nickel-plated; cylinder: aluminium, hard anodized; front and end pieces: aluminium; seals: Perbunan
Medium	Filtered compressed air, oil-bearing, or not oil-bearing
Operating pressure	1 bar to 10 bar



1.1.9 Pneumatic telescoping cylinder 3-stage \varnothing 60/70/80 mm

Technical description:

Design	3-stage
Piston diameter	60/70/80 mm
Function	Double-acting
Stroke lengths	up to 200 mm (dependent on application)
Temperature range	-20°C to +80°C
Materials	Cylinder housing and telescoping tube: aluminium, hard anodized
Medium	Filtered compressed air, oil-bearing, or not oil-bearing
Operating pressure	1 bar to 10 bar

Applications:

If large compressive forces and long strokes are required in a confined installation space.

