

Datum: 30.04.2025



Cilinder z vodikom, delujoč v dveh smereh, bat Ø 16, hod 100

(slika je simbolična)

Kategorija: [Rodless cylinders](#)

Šifra: **106299RIE**

Kratek opis

Piston rod-free cylinder, double-acting, Magnet, Piston Ø 16, Stroke 100, M5, Working pressure 1 - 8 bar, Temp. -10 °C to 80 °C

These double-acting cylinders can also be supplied with strokes greater than 5 m, providing the stroke length is approximately equal to the overall length. They are equipped with magnets as standard for indicating the position as well as pneumatic, adjustable end position cushioning. Limit switches and hydraulic shock absorbers can be mounted as add-on modules.

Suitable for filtered (50 µm), unlubricated or lubricated compressed air.

If lubrication is used, it must be continuous.

Tehnične Specifikacije

Min. temperaturno območje [°C]	-10
Cushioning	cushioned
Drnik (vodilo bata)	Anodised aluminium alloy
Ffunkcija	double-acting
Magnet	with magnet
Ohišje	Jacket made from anodised aluminium alloy
Povezava	M5
Sealing bands	Stainless steel
Tesnilo	NBR (for speeds up to 1 m/s)
Max. stranska obremenitev [Nm]	0.3
Min. delovni tlak [bar]	1
Max. delovni tlak [bar]	8
Bat Ø [mm]	16
Max. temperaturno območje [°C]	80
Stroke [mm]	100
Sila pri 6 bar [N]	110