Techsense Bangladesh Ltd

Iso 6432 Magnetic Mini Code : 1120250050CP

Mini-cylinders to ISO 6432 with a chamfered stainless steel barrel. The cylinder head dimensions have been reduced for some sizes so that they can be used where there are space restrictions. Can be used with different types of sensors. Available in various versions with a wide range of accessories:

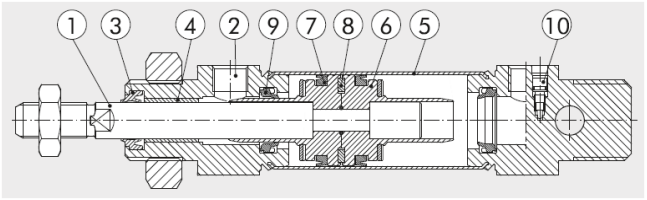
- with or without magnet
- double acting, single or through piston rod
- special executions on request
- single acting extended, retracted or through piston rod
- with pneumatic cushioning (Ø 16-20-25)
- fixing accessories, guide units and mechanical rod locking
- gaskets made of NBR, POLYURETHANE, and FKM/FPM (for high temperatures), and low-temperature gaskets

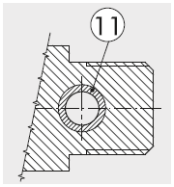
Technical Data

Max operating pressure bar	: 10
Temperature range °C	: (Polyurethane: –10 to +80), (FKM/FPM: –10 to +150 (non-magnetic)
Fluid	: Unlubricated air. Lubrication, if used, must be continuous
Bore mm	: 8; 10; 12; 16; 20; 25
Design	: Chamfered barrel
Versions	: Double-acting, Double-acting cushioned, Single-acting extended or retracted rod, Through-rod, Through-rod cushioned, Version with piston rod block, no-stick slip
Magnet for sensors	: All versions come complete with magnet. Supplied without magnet on request.

General Attributes

Type	: Magnetic (M)
Item no	: 1120
Diameter (Bore)	: 25
Stroke	: 50
Gasket	: CP





Components Architecture

Application Notes

- PISTON ROD: C45 steel or stainless steel, thick chromed.
- HEAD: anodised aluminium alloy.
- PISTON ROD GASKET: polyurethane, NBR or FKM/FPM.
- GUIDE BUSHING: steel strip with bronze and PTFE insert.
- BARREL: AISI 304 steel.
- HALF-PISTON: acetal resin.
- PISTON GASKET: polyurethane, NBR or FKM/FPM.
- MAGNET: plastoneodymium
- CUSHIONING GASKET: NBR or FKM/FPM
- NEEDLE: OT 58 with needle out movement safety system even when fully open.
- BUSHING (optional): self-lubricating bronze.

For further information please visit : https://goo.gl/wfoWWV

LISTED IND. CONT. EQ. 81U2 for use in the secondary of a class 2 source of supply

IND. CONT. EQ 81U2 for use in the secondary of a class 2 source of supply Environmental - Type 1 Enclosure

We are the authorized distributor of Metal Work in Bangladesh.