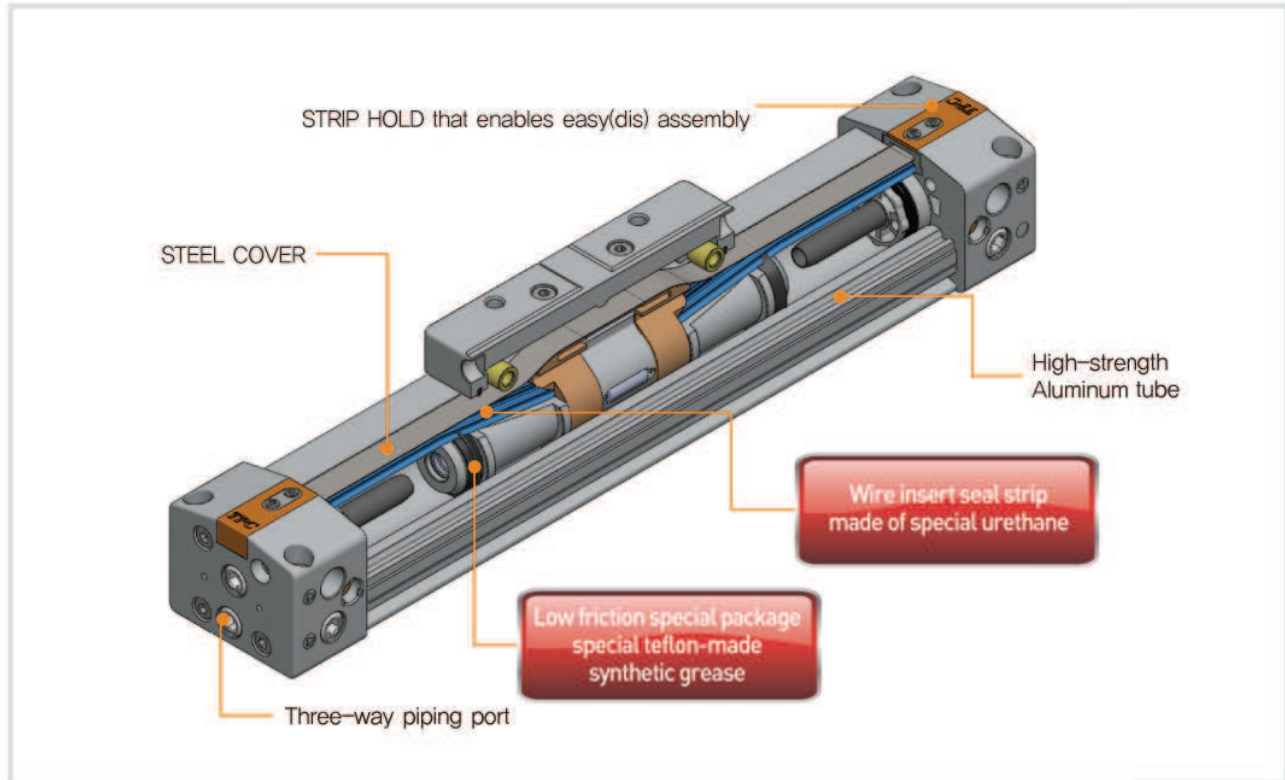


Max. stroke length : 5,000mm

World-class profile rod-less cylinder with high grade seal technology.

Rodless Cylinder – APR Series



VARIOUS OPTIONS

You can choose additional options according to customer's application

BASIC SHOCK ABSORBER LM GUIDE

Focus port and three-way piping

Front focus piping

Both sided focus piping

High strength light profile structure

World's top class molding and extrusion profile structure

World's top class SEALING SYSTEM applied

Moving sealing tech realized → Minimized leakage

High anti-abrasion

- SEAL STRIP of STEEL WIRE INSERT
- SEAL STRIP made from special POLY URETHANE and teflon special synthetic grease(FDA approved) applied.
- High tensile STEEL DUST COVER applied.

STEEL DUST COVER

WIRE INPUT SEAL STRIP

- High tension wire in the center of seal makes longer life time and prevent cutting off
- Excellent anti-friction and low friction feature
- Stronger and more anti-frictional STEEL COVER than existing plastic-made one prevents the infusion of outside material and damages from fatigue

Switch rail that can install an auto switch on both sides

Micro auto switches can be installed without any tools

APR Series

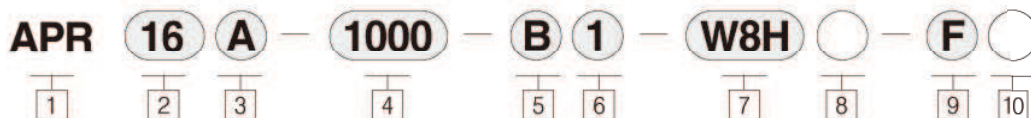
RODLESS CYLINDER

Bore size : Ø16, Ø20, Ø25, Ø32, Ø40, Ø50, Ø63



- Strong, Reliable with a long life cycle, long life cycle
- Light parts
- Shock Absorber and LM Guide models available

How to order



1 RODLESS CYLINDER Series
Magnet based

2 Bore Size

16 : 16mm
20 : 20mm
25 : 25mm
32 : 32mm
40 : 40mm
50 : 50mm
63 : 63mm

3 Mounting

A : Basic
C : LM Guide attached
(not for Ø50, 63)

* Ø16, Ø20, Ø50

4 Max. Stroke(mm)

A Type / C Type
Ø16 : 3,000 / 1,000
Ø20 : 3,000 / 1,000
Ø25 : 5,000 / 1,000
Ø32 : 5,000 / 1,000
Ø40 : 5,000 / 2,000
Ø50 : 5,000 / -
Ø63 : 5,000 / -

* Please ask us more than max.stroke

5 Stroke Adjustment Unit

Blank : None
B : SHOCK ABSORBER
(not for Ø50, 63)

6 Suffix Symbol for Adjustment Unit

1 : One side
2 : Both sides
(not for Ø50, 63)

7 Auto Switch(Micro)

Blank : None
W8H : Reed switch(Horizontal type)-DC24V, AC110V
W8V : Reed switch(Vertical type)-DC24V, AC110V
W9H : Solid state switch(horizontal type)-DC24V
W9V : Solid state switch(Vertical type)-DC24V

8 Number of Auto Switches

Blank : 2 Pcs
N : n Pcs

9 Options

Blank : None
S : Side bracket

10 Number of Options

Blank : 1 Set
N : N Sets