

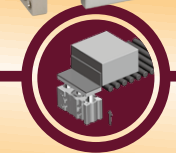


## Compact Guide Cylinder - Series MGP

- High side load capacity for material handling, lifting, and stopping applications.
- Four mounting options and two piping directions allows design flexibility.
- Compact and lightweight with shortened guide rods for space savings.



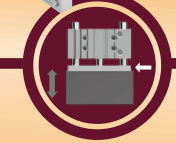
### Basic Type



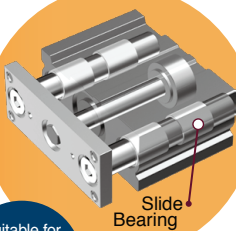
### With Air Cushion



### With End Lock

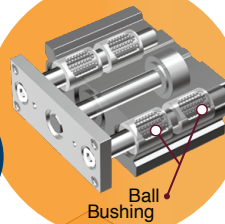


### Slide Bearing Series MGPM



Suitable for lateral load stopper applications

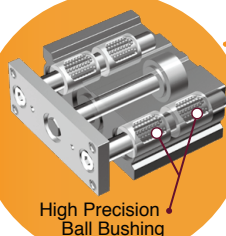
### Ball Bushing Series MGPL



Smooth operation suitable for pusher and lifter

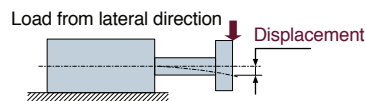
Ball Bushing

### High Precision Ball Bushing Series MGPA



Suitable for minimal deflection

High Precision Ball Bushing



### Standard Specifications:

Bore (mm): 12, 16, 20, 25, 32, 40, 50, 63, 80, 100

Standard strokes up to 400mm.

Proof pressure: 218 psi (1.5 MPa).

Max operating pressure: 145 psi (1.0 MPa).

Speed 50 to 500mm/s. (400mm/s max for 80 & 100mm).

Rubber Bumper on both ends.

NF289-A

Accessories

D-M9



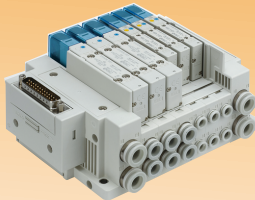
Auto Switch

AS-FS



Speed Controller w/ scale

SY Series



Valves & Manifolds with common wiring



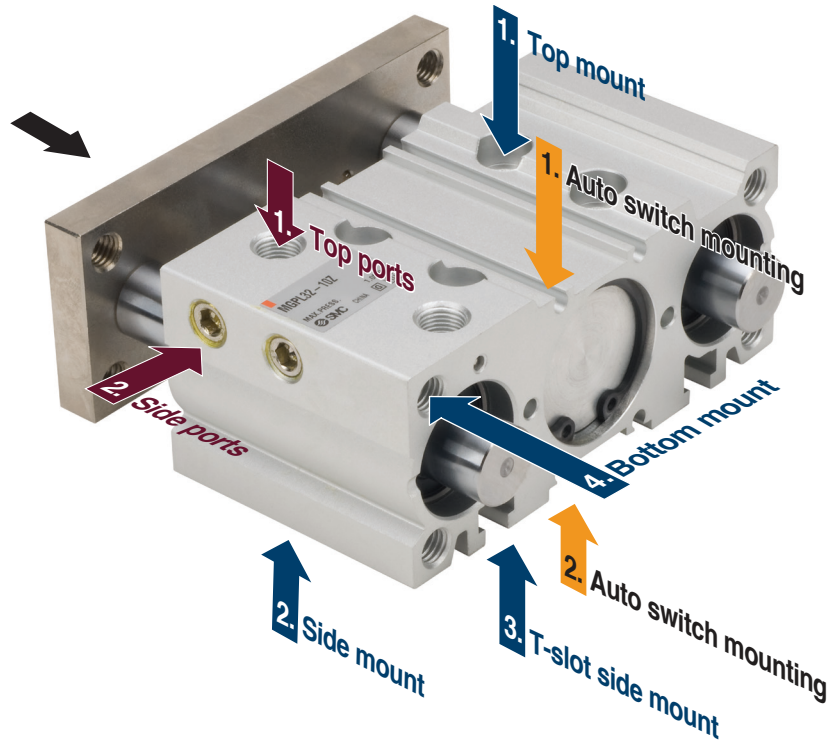
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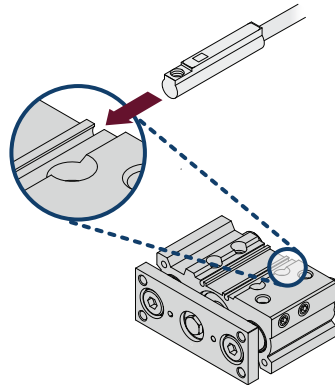
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4 Mounting Options

<p>1. Top mounting</p>	<p>2. Side mounting</p>
<p>3. T-slot side mounting</p> <p>Easy adjustment of workpiece and cylinder mounting</p>	<p>4. Bottom mounting</p>

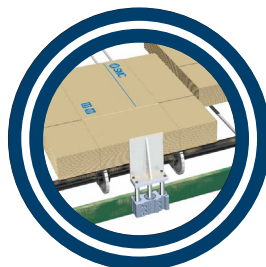
Auto switches can be mounted directly without spacer.



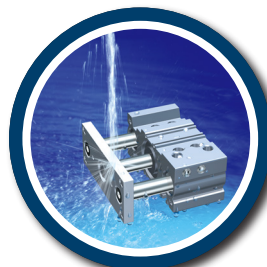
2 Piping Options

<p>1. Top ported</p>
<p>2. Side ported</p>

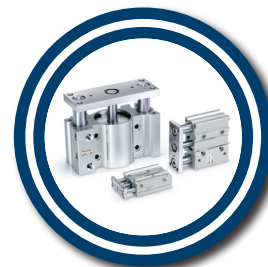
Series Variations



Heavy Duty  
MGPS



Water Resistant  
MGP R/V



Wide Type  
MGPW