



MGA Cleanroom Series - Mini Guide Sliders

The stainless-steel tabletop of each unit is heat treated and ground for a precision finish. A 4-point contact linear guide is integrated directly into the body. Locating dowel pin holes provide quick, precision installation.

- Double Acting Slide with Precision, Pre-loaded Integrated Guide
- Sensor Rail Location and Piping Direction Are Field Changeable
- Optional Location Pin Holes for Precision Installations
- Stroke Adjustment Option
- Integrated Guide Rail Allows for Compact Envelope
- RoHS Compliance

Improve the performance and reduce the size of your next generation machine. Koganei sets the standard for supplying innovative high-quality solutions with unmatched reliability. Optimized designs, with a wide variety of styles and sizes, increase speed to market as well as provide solutions for most applications. Expedite deliveries with product stocked in the USA.

KOGANEI is committed to your success from concept, to initial design, to final delivery and beyond.

Operations

Double Acting Clean System

Double Acting Rear Piping Clean System

MGA Cleanroom Series - Mini Guide Sliders

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Model	Operation	Bore mm	Standard Strokes mm [in]	Max Stroke mm [in]	Port Size metric [imperial]	Max Force - Push N [lbf]	Max Force - Pull N [lbf]	Speed Range mm/s [in/s]	Pressure Range MPa [psi]	Temperature Range °C [°F]
CS-MGA	Double Acting Clean System	4.5	5 - 10 [upon request]	10 [0.4]	M3 x 0.5 [upon request]	11.1 [2.5]	9 [2]	30 - 300 [1.2 - 11.8]	0.2 - 0.7 [29.0 - 101.5]	0 - 60 [32 - 140]
CS-MGA	Double Acting Clean System	6	5 - 30 [upon request]	30 [1.2]	M3 x 0.5 [upon request]	19.7 [4.4]	14.8 [3.3]	30 - 300 [1.2 - 11.8]	0.2 - 0.7 [29.0 - 101.5]	0 - 60 [32 - 140]
CS-MGA	Double Acting Clean System	8	5 - 30 [upon request]	30 [1.2]	M3 x 0.5 [upon request]	35.2 [7.9]	30.2 [6.8]	30 - 300 [1.2 - 11.8]	0.15 - 0.7 [21.8 - 101.5]	0 - 60 [32 - 140]
CS-MGA	Double Acting Clean System	10	5 - 50 [upon request]	50 [2.0]	M3 x 0.5 [upon request]	55 [12.4]	46.1 [10.4]	30 - 300 [1.2 - 11.8]	0.15 - 0.7 [21.8 - 101.5]	0 - 60 [32 - 140]
CS-MGA	Double Acting Clean System	12	10 - 80 [upon request]	80 [3.1]	M5 x 0.8 [upon request]	79.1 [17.8]	65.4 [14.7]	20 - 300 [0.8 - 11.8]	0.1 - 0.7 [14.5 - 101.5]	0 - 60 [32 - 140]
CS-MGA	Double Acting Clean System	16	10 - 100 [upon request]	100 [3.9]	M5 x 0.8 [upon request]	141 [32]	121 [27]	20 - 300 [0.8 - 11.8]	0.1 - 0.7 [14.5 - 101.5]	0 - 60 [32 - 140]

Focused on providing industry leading pneumatic, fluid handling, and electrical automation components and assemblies for the OEM market | Think KOGANEI

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CS-MGA	Double Acting Clean System	20	10 - 125 [upon request]	125 [4.9]	M5 x 0.8 [upon request]	220 [49]	185 [42]	20 - 300 [0.8 - 11.8]	0.1 - 0.7 [14.5 - 101.5]	0 - 60 [32 - 140]
CS-MGAH	Double Acting Rear Piping Clean System	4.5	5 - 10 [upon request]	10 [0.4]	M3 x 0.5 [upon request]	11.1 [2.5]	9 [2]	30 - 300 [1.2 - 11.8]	0.2 - 0.7 [29.0 - 101.5]	0 - 60 [32 - 140]
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