SNC P.G. Information

SP013X-016E

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SMC CORPORATION

1-16-4 Shimbashi, Minato-ku Tokyo 105-0004, JAPAN

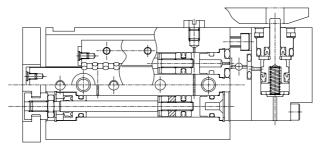
URL: http://www.smcworld.com

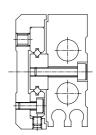
Air Slide Table

- Built-in end lock mechanism
- Bore Size Ø6mm

MXS6-**R-X578

Feature 1: Built-in end lock mechanism added to Ø6mm bore size air slide table. (Previously, end lock was standard in slide tables with bore size of Ø8mm or larger.)



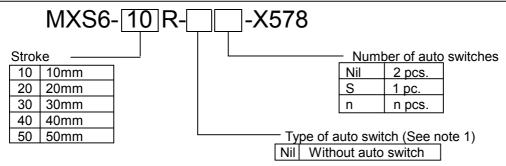


Construction

Specification

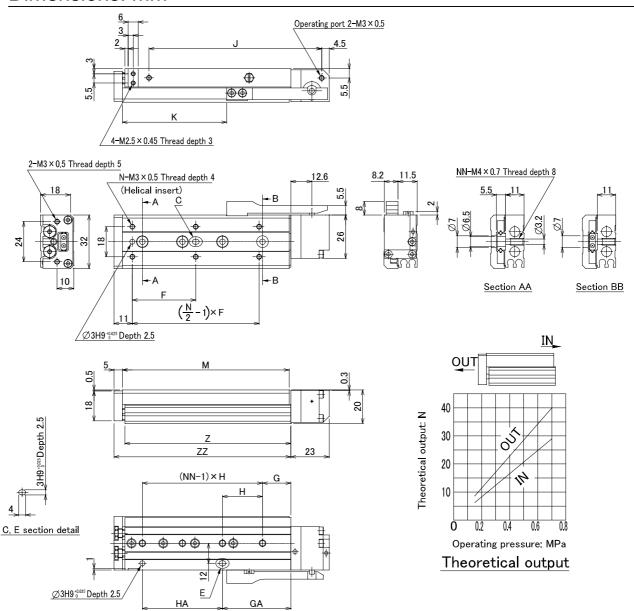
| Bore size × number | Ø6mm×2 | | | | | | |
|-------------------------|-------------------------|--|--|--|--|--|--|
| Piping port size | M3×0.5 | | | | | | |
| Stroke | 10, 20, 30, 40, 50mm | | | | | | |
| Fluid | Air | | | | | | |
| Action | Double acting | | | | | | |
| Operating pressure | 0.15 to 0.7MPa | | | | | | |
| Proof pressure | 1.05MPa | | | | | | |
| Ambient and | -10 to 60°C | | | | | | |
| fluid temperature | (No freezing) | | | | | | |
| Operating speed range | 50 to 500mm/s | | | | | | |
| Bumper | Rubber bumper | | | | | | |
| Holding force | 15N | | | | | | |
| Lubrication | Not required (Non-lube) | | | | | | |
| Stroke length tolerance | +1 0mm | | | | | | |

How to Order



Note 1) Styles and part numbers for applicable auto switches are the same as those for Series MXS. Please refer to our Best Pneumatics general catalog ② page 3. 11-6.

Dimensions: mm



Dimensions: mm

| Stroke | Model | F | Ν | G | Н | NN | GA | НА | J | K | М | Z | ZZ | Weight (g) |
|--------|---------------|----|---|----|----|----|----|----|-------|------|-----|------|-----|------------|
| 10mm | MXS6-10R-X578 | 20 | 4 | 6 | 25 | 2 | 11 | 20 | 45.5 | 22.5 | 42 | 41.5 | 48 | 134 |
| 20mm | MXS6-20R-X578 | 30 | 4 | 6 | 35 | 2 | 21 | 20 | 55.5 | 32.5 | 52 | 51.5 | 58 | 149 |
| 30mm | MXS6-30R-X578 | 20 | 6 | 11 | 20 | 3 | 31 | 20 | 65.5 | 42.5 | 62 | 61.5 | 68 | 169 |
| 40mm | MXS6-40R-X578 | 28 | 6 | 13 | 30 | 3 | 43 | 30 | 87.5 | 52.5 | 84 | 83.5 | 90 | 242 |
| 50mm | MXS6-50R-X578 | 38 | 6 | 17 | 24 | 4 | 41 | 48 | 103.5 | 62.5 | 100 | 99.5 | 106 | 274 |



Caution

To ensure the safest possible operation of this product, please be sure to read thoroughly the "Safety Instructions" in our "Best Pneumatics" general catalog before use. For precautions on options and end lock, please refer to our Best Pneumatics general catalog ② page 3.11-5 "Series MXS Specific Product Precautions and Precautions for Handling Functional Options."