

Rodless Cylinder

(Chrome plated cylinder tube surface;
 requires no external lubrication;
 is equipped with dust seal)

CDY1S25H-**-X1036

Application: For use in environments where coolant splashing is a usual occurrence.

(An improvement over the standard model for this type of application.)

Feature 1: Chrome plated cylinder tube surface prevents corrosion.

Feature 2: No external lubrication.

Feature 3: The felt dust seal helps to keep the cylinder tube free of dust and other impurities.

⚠ The life of this non-lube type cylinder may be shorter than the standard Series CY1S, depending on operating conditions or environments.

Specifications

Refer to Features 1, 2, and 3 above.

- Other general specifications are the same as the standard cylinders in this series.
 (CY1S25H Series)

How to Order

CDY1S25H- **100** **□** - **□** **□** -X1036

Standard stroke: mm (See Note 1)

| |
|------------------------------|
| 100, 150, 200, 250, 300, 350 |
| 400, 450, 500, 600, 700, 800 |

Stroke adjustment (See note 3)

| | |
|-----|------------------------------------|
| Nil | With adjustment bolt |
| B | With shock absorbers (2 pcs.) |
| BS | With shock absorber (On port side) |

Number of auto switches

| | |
|------|--------|
| Nil. | 2 pcs. |
| S | 1 pc. |
| N | N pcs. |

Auto switch type (See note 2)

| | |
|-----|---------------------|
| Nil | Without auto switch |
|-----|---------------------|

Note 1) Stroke lengths up to 1500mm are available. Please contact your SMC sales representative for details.

Note 2) Styles and part numbers of applicable auto switches are the same as those for Series CDY1S25. Please refer to our Best Pneumatics catalog (2) page 3.22-26.

Note 3) Shock absorbers are the standard type. If the mounting of coolant-resistant shock absorber is required, please contact your SMC sales representative.

