Made to Order Common Specifications:

- XB13: Low Speed Cylinder (5 to 50 mm/s)

### Low Speed Cylinder (5 to 50 mm/s)

Even if driving at lower speeds 5 to 50 mm/s (CY: 7 to 50 mm/s), there would be no stick-slip phenomenon and it can run smoothly.

#### Applicable Series

<table>
<thead>
<tr>
<th>Series</th>
<th>Description</th>
<th>Model</th>
<th>Action</th>
<th>Note</th>
<th>Vol. no. (for std model)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ2</td>
<td>Air cylinder</td>
<td>CJ2</td>
<td>Double acting, Single rod</td>
<td>ø6 only</td>
<td>2-1 From P. 46</td>
</tr>
<tr>
<td>CG1</td>
<td>Air cylinder</td>
<td>CG1-Z</td>
<td>Double acting, Single rod</td>
<td>Except with rod boot and with air cushion</td>
<td>2-1 From P. 292</td>
</tr>
<tr>
<td>MB</td>
<td>Air cylinder</td>
<td>MB</td>
<td>Double acting, Single rod</td>
<td>Except ø125</td>
<td>2-1 From P. 392</td>
</tr>
<tr>
<td>CU</td>
<td>Free mount cylinder</td>
<td>CU</td>
<td>Double acting, Single rod</td>
<td></td>
<td>2-1 From P. 623</td>
</tr>
<tr>
<td>Non-rotating rod type</td>
<td>CUK</td>
<td>Double acting, Single rod</td>
<td></td>
<td>2-1 From P. 623</td>
<td></td>
</tr>
<tr>
<td>Long stroke, standard type</td>
<td>CU</td>
<td>Double acting, Single rod</td>
<td></td>
<td>2-1 From P. 623</td>
<td></td>
</tr>
<tr>
<td>Long stroke, non-rotating rod type</td>
<td>CUK</td>
<td>Double acting, Single rod</td>
<td></td>
<td>2-1 From P. 623</td>
<td></td>
</tr>
<tr>
<td>CQS</td>
<td>Compact cylinder</td>
<td>CQS</td>
<td>Double acting, Single rod</td>
<td>Except long stroke, non-rotating and anti-lateral load types</td>
<td>2-1 From P. 693</td>
</tr>
<tr>
<td>CQ2</td>
<td>Compact cylinder</td>
<td>CQ2-Z</td>
<td>Double acting, Single rod</td>
<td>Except long stroke, non-rotating, large bore and anti-lateral load types</td>
<td>2-1 From P. 773</td>
</tr>
<tr>
<td>CX2</td>
<td>Slide unit</td>
<td>CX2</td>
<td>Slide bearing type</td>
<td></td>
<td>2-2 From P. 650</td>
</tr>
<tr>
<td>CXW</td>
<td>Slide unit</td>
<td>CXWM</td>
<td>Slide bearing type</td>
<td></td>
<td>2-2 From P. 659</td>
</tr>
<tr>
<td>MXH</td>
<td>Compact slide</td>
<td>MXH-Z</td>
<td>Double acting, Single rod</td>
<td></td>
<td>2-2 From P. 19</td>
</tr>
<tr>
<td>CXSJ</td>
<td>Dual rod cylinder</td>
<td>CXSJ</td>
<td>Standard type</td>
<td></td>
<td>2-2 From P. 737</td>
</tr>
<tr>
<td>CXS</td>
<td></td>
<td>CXS</td>
<td>Standard type</td>
<td></td>
<td>2-2 From P. 749</td>
</tr>
<tr>
<td>MGP</td>
<td>Compact guide cylinder</td>
<td>MGP</td>
<td>Double acting</td>
<td></td>
<td>2-2 From P. 1468</td>
</tr>
<tr>
<td>MGG</td>
<td>Guide cylinder</td>
<td>MGGM</td>
<td>Double acting</td>
<td>Shock absorber cannot be mounted.</td>
<td>2-2 From P. 538</td>
</tr>
<tr>
<td>MGC</td>
<td>Guide cylinder</td>
<td>MGC</td>
<td>Double acting</td>
<td>With rubber bumper. Port size Rc1/8 is applicable to ø20, 25.</td>
<td>2-2 From P. 578</td>
</tr>
<tr>
<td>CY</td>
<td>Magnetically coupled rodless cylinder</td>
<td>CY3B</td>
<td>Basic type</td>
<td></td>
<td>2-2 From P. 712</td>
</tr>
<tr>
<td>CYT</td>
<td>Platform cylinder</td>
<td>CYT</td>
<td>Double acting</td>
<td>Except long stroke, Shock absorber cannot be mounted.</td>
<td>2-2 From P. 712</td>
</tr>
</tbody>
</table>

#### How to Order

- **Standard model no.** - XB13

**Low speed cylinder**

#### Specifications

- **Piston speed**: 5 to 50 mm/s (CY: 7 to 50 mm/s)
- **Dimensions**: Same as standard type
- **Additional specifications**: Same as standard type

#### Warning

**Operating Precautions**

Be aware that smoking cigarettes, etc. after your hands have come into contact with the grease used in this cylinder can create a gas that is hazardous to humans.

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**Note 1)** Operate without lubrication from a pneumatic system lubricator.

**Note 2)** For the speed adjustment, use speed controllers for controlling at lower speeds. (AS-FM/AS-M series)