# Made to Order Common Specifications:

**-XC27: Double Clevis and Double Knuckle Joint Pins Made of Stainless Steel**

To prevent the oscillating portion of the double clevis or the double knuckle joint from rusting, the material of the pin and the retaining ring has been changed to stainless steel.

## Applicable Series

<table>
<thead>
<tr>
<th>Series</th>
<th>Description</th>
<th>Model</th>
<th>Action</th>
<th>Vol. no. (for std model)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CM2</td>
<td>Non-rotating rod type</td>
<td>CM2K-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 172</td>
</tr>
<tr>
<td>CG1</td>
<td>Standard type</td>
<td>CG1-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 202</td>
</tr>
<tr>
<td>MB</td>
<td>Non-rotating rod type</td>
<td>MBK-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 392</td>
</tr>
<tr>
<td>MB1</td>
<td>Standard type</td>
<td>MB1-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 440</td>
</tr>
<tr>
<td>CA2</td>
<td>Non-rotating rod type</td>
<td>CA2-K</td>
<td>Double acting, Single rod</td>
<td>1 From P. 470</td>
</tr>
<tr>
<td>CS2</td>
<td>Standard type</td>
<td>CS2Y-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 568</td>
</tr>
</tbody>
</table>

## How to Order

<table>
<thead>
<tr>
<th>Description</th>
<th>Model</th>
<th>Action</th>
<th>Vol. no. (for std model)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valve mounted air cylinder</td>
<td>CVS1</td>
<td>Double acting, Single rod</td>
<td>3 From P. 832</td>
</tr>
<tr>
<td>Long stroke</td>
<td>CQS</td>
<td>Double acting, Single rod</td>
<td>1 From P. 693</td>
</tr>
<tr>
<td>Anti-lateral load type</td>
<td>CQS1-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 772</td>
</tr>
<tr>
<td>Non-rotating rod type</td>
<td>CQS1K-Z</td>
<td>Double acting, Single rod</td>
<td>1 From P. 392</td>
</tr>
</tbody>
</table>

### Symbols

- **CVS1**: Double acting, Single rod
- **CQS**: Double acting, Single rod
- **CQS1-Z**: Double acting, Single rod
- **CQS1K-Z**: Double acting, Single rod
- **CQS2-Z**: Double acting, Single rod
- **CQS2-K-Z**: Double acting, Single rod

### Note

1. Except cylinders with double knuckle joint bracket in How to Order
2. Except ø80 and ø100 with rubber bumper

## Specifications

### Mounting type

- Only double clevis type (D), Double knuckle joint only

### Pin and retaining ring material

- Stainless steel 304

### Specifications other than above

- Same as standard type

### Clevis pin

- Knuckle pin made of stainless steel

### Mounting brackets, accessories, and nut material: Stainless steel

The following accessories need to be prepared separately. (Please order separately.)

Refer to the “Accessories” page of each series for details.

### Series

- **CM2**: 20, 25, 32, 40
- **CG1**: 20, 25, 32, 40, 50, 63, 80, 100
- **CO2**: 20, 25, 32, 40, 50, 63, 80, 100

### Foot Flange

- Single knuckle joint: □
- Double knuckle joint: ○
- Knuckle pin: ○
- Mounting nut: □
- Rod end nut: ○

### Accessories

- **Best Pneumatics**: No. 2-1 p. 309
- **Best Pneumatics**: No. 2-1 p. 190
- **Best Pneumatics**: No. 2-1 p. 309-1
- **Best Pneumatics**: No. 2-1 p. 796

### Except bore size 20 and 25.