



Pneumatic components

# Safety Precautions

Be sure to read this section before use.

Refer to Intro Page 73 for general information of the cylinder, and to Intro Page 80 for general information of the cylinder switch.

Product-specific cautions: Floating fitting FJ Series

## Mounting, installation and adjustment

### WARNING

- When screwing the male thread of a rod onto the female thread of a socket or case, check that it does not hit the bottom.  
If this floating fitting is used with the rod butted against the bottom, the ball stud does not float and fails to function properly.  
As a guide, the thread should be screwed onto the female thread to one or two turns from the bottom end position.  
For FJ-3 to 5, strictly observe the screw-in dimensions (P).
- When connecting the object being driven and the cylinder rod with a floating fitting, securely fix the components by fastening the screws with a tightening torque that is appropriate for the thread size. When there are further worries of loosening during use, take measures to prevent loosening by securing the component with a pin or by applying an adhesive.  
If the connected portion loosens and becomes detached, runaway or collapse, etc., of the object being driven may cause damage to the device or lead to injuries, etc.
- The screw section (ball stud) can be rotated, but is not a rotary fitting. Do not use this for rotation purposes.

## Use/maintenance

### WARNING

- Do not disassemble and reuse the product.

SCP\*3

CMK2

CMA2

SCM

SCG

SCA2

SCS2

CKV2

CAV2/  
COVP/N2

SSD2

SSG

SSD

CAT

MDC2

MVC

SMG

MSD/  
MSDG

FC\*

STK

SRL3

SRG3

SRM3

SRT3

MRL2

MRG2

SM-25

ShkAbs

**FJ**

FK

Spd  
Contr

Ending