

# Made to Order Common Specifications: -XC85: Grease for Food Processing Equipment



## 59 Grease for Food Processing Equipment

Symbol  
**-XC85**

Food grade grease (certified by NSF-H1) is used as lubricant.

### Applicable Series

| Series | Description                                 | Model    | Action                    | Note                 | Vol. no. (for std model) |
|--------|---|----------|---------------------------|----------------------|--------------------------|
| CM2    | Air cylinder                                | CM2-Z    | Double acting, Single rod |                      | ②-1 From P. 172          |
|        |   | CM2W-Z   | Double acting, Double rod |                      |                          |
|        | Direct mount type                           | CM2R-Z   | Double acting, Single rod |                      |                          |
|        | Centralized piping type                     | CM2□P    | Double acting, Single rod | Except with rod boot |                          |
| CG1    | Air cylinder                                | CG1-Z    | Double acting, Single rod |                      | ②-1 From P. 292          |
|        |   | CG1W-Z   | Double acting, Double rod |                      |                          |
|        | Direct mount type                           | CG1R-Z   | Double acting, Single rod |                      |                          |
| CA2    | Air cylinder                                | CA2-Z    | Double acting, Single rod |                      | ②-1 From P. 470          |
|        |   | CA2W-Z   | Double acting, Double rod |                      |                          |
|        |   | CQS      | Double acting, Single rod |                      |                          |
| CQS    | Compact cylinder                            | CQS      | Single acting, Single rod |                      | ②-1 From P. 693          |
|        |   | CQSW     | Double acting, Double rod |                      |                          |
|        | Long stroke                                 | CQS      | Double acting, Single rod |                      |                          |
|        | Anti-lateral load                           | CQS□S    | Double acting, Single rod |                      |                          |
| CQ2    | Compact cylinder                            | CQ2-Z    | Double acting, Single rod |                      | Web Catalog              |
|        |   | CQ2-Z    | Single acting, Single rod |                      |                          |
|        |   | CQ2W-Z   | Double acting, Double rod |                      |                          |
|        | Large bore size                             | CQ2B-Z   | Double acting, Single rod |                      |                          |
|        |   | CQ2WB-Z  | Double acting, Double rod |                      |                          |
|        | Long stroke                                 | CQ2-Z    | Double acting, Single rod |                      |                          |
|        | Non-rotating rod                            | CQ2K-Z   | Double acting, Single rod |                      |                          |
|        |   | CQ2KW-Z  | Double acting, Double rod |                      |                          |
|        | Water resistant                             | CQ2-R/V  | Double acting, Single rod |                      |                          |
|        |   | CQ2W-R/V | Double acting, Double rod |                      |                          |
|        | Axial piping type (Centralized piping type) | CQP2     | Double acting, Single rod |                      |                          |
|        | Anti-lateral load                           | CQ2□S-Z  | Double acting, Single rod |                      |                          |
|        | With end lock                               | CBQ2     | Double acting, Single rod |                      |                          |
| MGP    | Compact guide cylinder                      | MGP-Z    | Double acting, Single rod |                      | ②-2 From P. 432          |
|        | With air cushion                            | MGP-□AZ  | Double acting, Single rod |                      |                          |
|        | With end lock                               | MGP      | Double acting, Single rod |                      |                          |
|        | Heavy duty guide rod type                   | MGPS     | Double acting, Single rod |                      |                          |
|        | High precision ball bushing type            | MGPA-Z   | Double acting, Single rod |                      |                          |
| CXSJ   | Dual rod cylinder                           | CXSJ     | Double acting             |                      | ②-2 From P. 737          |
| CXS    |   | CXS      | Double acting             |                      | ②-2 From P. 749          |

### How to Order

Standard model no. — **-XC85**

Grease for food processing equipment

### Specifications

|                                 |                        |
|---------------------------------|------------------------|
| Seal material                   | Nitrile rubber         |
| Grease                          | Grease for food        |
| Auto switch                     | Mountable              |
| Dimensions                      | Same as standard model |
| Specifications other than above | Same as standard model |

### Warning 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.

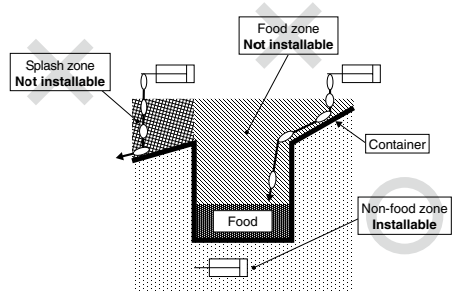
<Not installable>

Food zone.....An environment where food which will be sold as merchandize, directly touches the cylinder's components.

Splash zone.....An environment where food which will not be sold as merchandize, directly touches the cylinder's components.

<Installable>

Non-food zone.....An environment where there is no contact with food.



Note 1) Avoid using this product in the food zone. (Refer to the figure above.)

Note 2) When the product is used in an area of liquid splash, or a water resistant function is required for the product, please consult SMC.

Note 3) Operate without lubrication from a pneumatic system lubricator.

Note 4) Use the following grease pack for the maintenance work.  
GR-H-010 (Grease: 10 g)

Note 5) Please contact SMC for details on the maintenance intervals for this cylinder, which differ from those of the standard cylinder.