

# Made to Order Common Specifications:

- XC36: With Boss in Rod Side
- XC37: Larger Throttle Dia. of Connection Port



## 40 With Boss in Rod Side

Symbol  
**-XC36**

Cylinder with boss in rod side

### Applicable Series

Series	Description	Model	Action	Vol. no. (for std. model)
CQS	Compact cylinder	CQS	Double acting, Single rod Single acting (Spring return/extend)	Web Catalog
		CQSW	Double acting, Double rod	
CQ2	Compact cylinder	CQ2-Z	Double acting, Single rod Single acting (Spring return/extend)	
		CQ2W-Z	Double acting, Double rod	
		CQ2	Double acting, Single rod	
	Long stroke <small>Note 4)</small>	CQ2K	Double acting, Single rod	
		CQ2KW	Double acting, Double rod	
	Non-rotating rod <small>Note 4)</small>	CQP2	Double acting, Single rod Single acting (Spring return/extend)	
Axial piping type (Centralized piping type)				

Note 1) For the double rod type, it comes with boss for both sides.

Note 2) Except with bracket

Note 3)  $\sigma 125$  or more is excluded in CQ2.

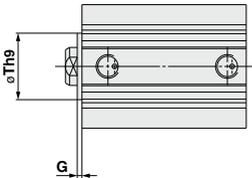
Note 4) The standard model can be used for long strokes and non-rotating rod types (single rod or double rod).

### How to Order



Specifications: Same as standard type

### Dimensions



\* Dimensions except mentioned above are the same as standard type.

Series	CQ2		CQS	
	Th9	G	Th9	G
12	15 <sup>0</sup> <sub>-0.043</sub>	1.5	15 <sup>0</sup> <sub>-0.043</sub>	1.5
16	20 <sup>0</sup> <sub>-0.052</sub>	1.5	20 <sup>0</sup> <sub>-0.052</sub>	1.5
20	13 <sup>0</sup> <sub>-0.043</sub>	2	13 <sup>0</sup> <sub>-0.043</sub>	2
25	15 <sup>0</sup> <sub>-0.043</sub>	2	15 <sup>0</sup> <sub>-0.043</sub>	2
32	21 <sup>0</sup> <sub>-0.052</sub>	2	—	—
40	28 <sup>0</sup> <sub>-0.052</sub>	2	—	—
50	35 <sup>0</sup> <sub>-0.062</sub>	2	—	—
63	35 <sup>0</sup> <sub>-0.062</sub>	2	—	—
80	43 <sup>0</sup> <sub>-0.062</sub>	2	—	—
100	59 <sup>0</sup> <sub>-0.074</sub>	2	—	—

## 41 Larger Throttle Diameter of Connection Port

Symbol  
**-XC37**

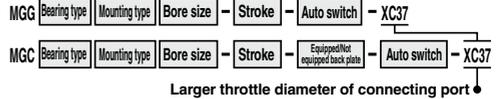
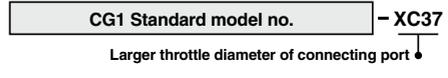
This is a cylinder with a piping port larger than the standard type.

### Applicable Series

Series	Description	Model	Action	Vol. no. (for std. model)
CG1	Air cylinder	CG1-Z	Double acting, Single rod	Web Catalog
	Double rod type	CG1W-Z	Double acting, Double rod	
MGG	Guide Cylinder	MGG	Double acting	
MGC	Guide Cylinder	MGC	Double acting	

Note 1) Except  $\sigma 80$ , 100

### How to Order



Specifications: Same as standard type

### Dimensions (Throttle diameter of connection port)

Dimensions other than below are the same as standard type.

Bore size (mm)	(mm)		
	With rubber bumper	With air cushion	Standard type
20	5	3	(2.1)
25	5	3.5	(2.5)
32	6	6	(3.3)
40	7	7	(3.9)
50	9	9	(4.5)
63	9	9	(5.7)

\* Use external stopper, etc. not to be damaged with cylinder cover directly if exceeding the range of kinetic energy absorption.

### MGG Series (mm)

Bore size (mm)	Throttle dia. (ø)
20	5
25	5
32	6
40	7
50	9
63	9

### MGC Series (mm)

Bore size (mm)	Throttle dia. (ø)
20	3
25	3.5
32	6
40	7
50	9