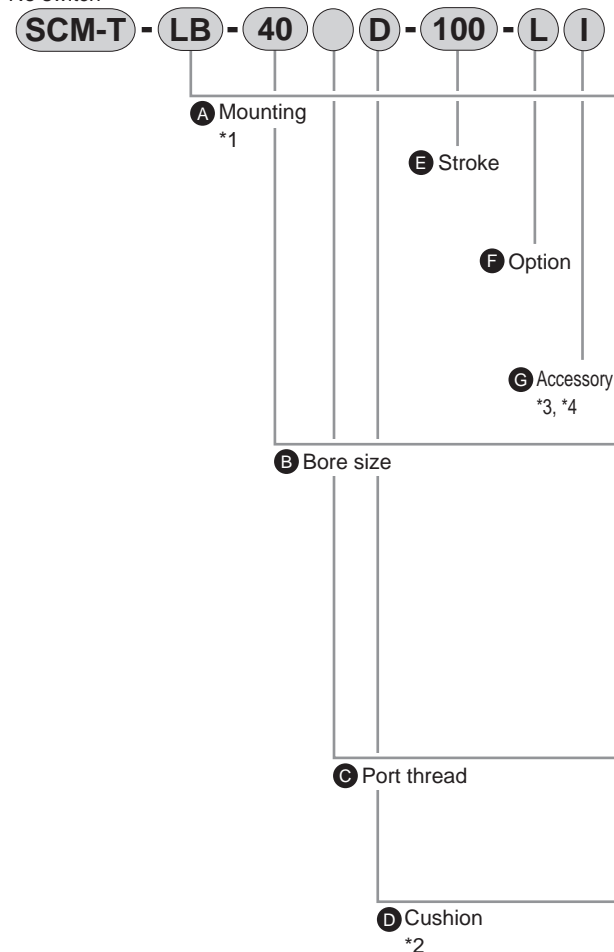


How to order

No switch



⚠ Precautions for model No. selection

*1 : Mounting bracket will be shipped with the product.

*2 : B/R/H are not available for ø20 to ø40.

Only D is available.

D is not available for ø50 to ø100.

Only B/R/H are available.

*3 : Refer to Ending Page 85 for custom specifications of rod end form.

*4 : "I" and "Y" cannot be selected together.

[Example of model No.]

SCM-T-LB-40D-100-LI

Model: Round shaped cylinder, double acting/heat resistant

- A** Mounting : Axial foot
- B** Bore size : ø40 mm
- C** Port thread : Rc thread
- D** Cushion : With two-sided rubber cushion
- E** Stroke : 100 mm
- F** Option : Bellows material for max. ambient temperature 250°C
- G** Accessory : Rod eye

Code	Description								
A Mounting									
Bore size (ø)		20	25	32	40	50	63	80	100
00	Basic	●	●	●	●	●	●	●	●
LB	Axial foot	●	●	●	●	●	●	●	●
FA	Rod side flange	●	●	●	●	●	●	●	●
FB	Head side flange	●	●	●	●	●	●	●	●
CA	Eye bracket	●	●	●	●	●	●		
CB	Clevis bracket (pin and snap ring included)							●	●
TA	Rod side trunnion	●	●	●	●	●	●		
TB	Head side trunnion	●	●	●	●	●	●		

B Bore size (mm)	
20	ø20
25	ø25
32	ø32
40	ø40
50	ø50
63	ø63
80	ø80
100	ø100

C Port thread	
Blank	Rc thread
N	NPT thread (made-to-order product) With air cushion: ø32 and over
G	G thread (made-to-order product) With air cushion: ø32 and over

D Cushion									
Bore size (ø)		20	25	32	40	50	63	80	100
B	With two-sided air cushion					●	●	●	●
R	Rod side air cushioned					●	●	●	●
H	Head side air cushioned					●	●	●	●
D	With two-sided rubber cushion	●	●	●	●				

E Stroke (mm)		
Bore size	Stroke	Custom stroke
ø20 to ø32	10 to 1000	In 1 mm increments
ø40 to ø100	10 to 1500	

F Option			
		Max. ambient temp.	Instantaneous max. temp.
L	Bellows material: Silicone rubber glass cloth	250°C	400°C
M	Piston rod material (stainless steel)		

G Accessory									
Bore size (ø)		20	25	32	40	50	63	80	100
I	Rod eye	●	●	●	●	●	●	●	●
Y	Rod clevis (pin and snap ring included)	●	●	●	●	●	●	●	●
B1	Eye bracket							●	●
B2	Clevis bracket	●	●	●	●	●	●		

How to order mounting bracket

Bore size (mm)	ø20	ø25	ø32	ø40	ø50	ø63	ø80	ø100
Mounting bracket								
Foot (LB)	SCM-LB-20	SCM-LB-25	SCM-LB-32	SCM-LB-40	SCM-LB-50	SCM-LB-63	SCM-LB-80	SCM-LB-100
Flange (FA/FB)	SCM-FA-20	SCM-FA-25	SCM-FA-32	SCM-FA-40	SCM-FA-50	SCM-FA-63	SCM-FA-80	SCM-FA-100
Eye bracket (CA)	SCM-CA-20	SCM-CA-25	SCM-CA-32	SCM-CA-40	SCM-CA-50	SCM-CA-63	-	-
Clevis bracket (CB)	-	-	-	-	-	-	SCM-CB-80	SCM-CB-100
Trunnion (TA/TB)	SCM-TA-20	SCM-TA-25	SCM-TA-32	SCM-TA-40	SCM-TA-50	SCM-TA-63	-	-

*1: All mounting brackets are supplied with mounting bolts.

*2: The foot mounting bracket is provided as 2 pcs./set.