

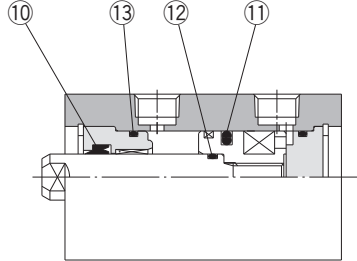
Compact Hydraulic Cylinder/Double Acting, Single Rod

Series CH□QB

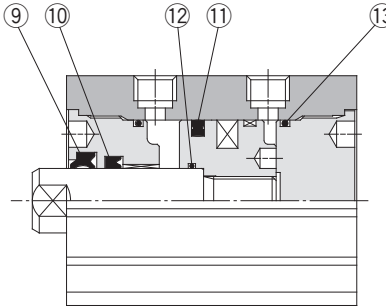
ø20, ø32, ø40
ø50, ø63, ø80, ø100

Construction

CH□QB20



CH□QB32 to CH□QB100



* The numbers are the same as the "Construction" of the Best Pneumatics No.8 Series CH□QB.

Seal Kit List

No.	Description	Material	Note
⑨	Scraper	NBR	12 is a non-replaceable part, so it is not included in the seal kit.
⑩	Rod seal		
⑪	Piston seal		
⑫	Piston gasket		
⑬	Tube gasket		

Replacement Parts: Seal Kit

Bore size (mm)	Seal kit no.	Content
20	CHQ20-PS	Set of left nos. ⑨, ⑩, ⑪, ⑬
32	CHQ32-PS	
40	CHQ40-PS	
50	CHQ50-PS	
63	CHQ63-PS	
80	CHQ80-PS	
100	CHQ100-PS	

* Seal kit consists of items ⑨, ⑩, ⑪ and ⑬ and can be ordered by using the seal kit number for each bore size.

* Special tool required for disassembly. Contact SMC for recommended tool designs and dimensions.

Cover Tightening Torque

Bore size (mm)	Tightening torque(N·m)
32	12.5 ± 1.2
40	74.5 ± 7.4
50	100 ± 10
63	
80	
100	411 ± 41

* Reassemble the cover with the above tightening torques.

Actuators

Modular F.R.L.
Pressure Control Equipment

Air Preparation
Equipment

Industrial Filters

Replacement
Procedure

Actuators

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Pressure Control Equipment

Industrial Filters