

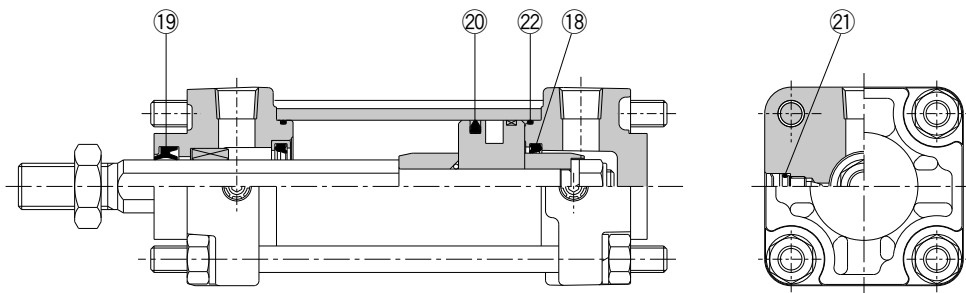
Air Cylinder/Non-rotating Rod Type: Double Acting, Single Rod

CA2K Series

ø40, ø50, ø63



Construction



* The numbers correspond with those in the "Construction" of the CA2K series in the Best Pneumatics catalog.

Seal Kit List

No.	Description	Material	Note
18	Cushion seal	Urethane	21 is a non-replaceable part, so it is not included in the seal kit.
19	Rod seal	NBR	
20	Piston seal	NBR	
21	Cushion valve seal	NBR	
22	Cylinder tube gasket	NBR	

Disassembly/Replacement

1. Please consult with SMC when the rod seal is to be replaced.

When the rod seal is to be replaced, make sure that the seal's width across flats matches that of the non-rotating guide.
A rod seal may allow air leakage depending on the position where it is installed. Therefore, please consult with SMC when a rod seal is to be replaced.

2. Do not replace the non-rotating guide.

Since the non-rotating guide is press fitted, the entire cover assembly needs to be replaced instead of a single part.

Replacement Parts: Seal Kit

Bore size (mm)	Part no.	Contents
40	CA2K40-PS	Set of nos. 18, 19, 20, 22
50	CA2K50-PS	
63	CA2K63-PS	

* The seal kit includes 18, 19, 20 and 22. Order the seal kit based on each bore size.

* Do not disassemble the trunnion type.

* The seal kit includes a grease pack (ø40, ø50: 10 g, over ø63: 20 g).

Order with one of the following part numbers when only the grease pack is required.

Grease pack part no.: GR-S-010 (10 g), GR-S-020 (20 g)