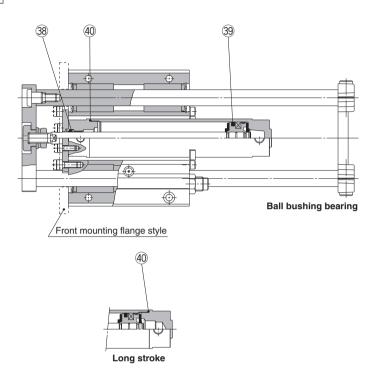
# Series MGG ©20, ©25, ©32, ©40, ©50

## Construction

#### ø20 to ø50/MGG□□



\* The numbers are the same as the "Construction" of the Best Pneumatics No.3 Series MGG.

## **Seal Kit List**

No.	Description	Material	Note
38	Rod seal		
39	Piston seal	NBR	
40	Tube gasket		

Replacement Parts: Seal Kit

Bore size (mm)	Kit no.	Contents			
20	CG1N20-PS				
25	CG1N25-PS	Set of left nos.			
32	CG1N32-PS	38, 39, 40			
40	CG1N40-PS				

- \* Seal kit includes 38 to 40. Order the seal kit, based on each bore size.
- \* Seal kit includes a grease pack (10 g).

Order with the following part number when only the grease pack is needed.

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

# **⚠** Caution

When disassembling cylinders with bore sizes of ø20 through ø40, grip the double flat part of either the tube cover or the rod cover with a vise and loosen the other side with a wrench or an adjustable angle wrench, and then remove the cover. When re-tightening, tighten approximately 2 degrees more than the original position.

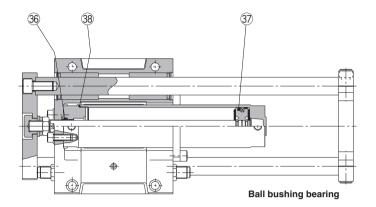
(Cylinders with ø50 or larger bore sizes are tightened with a large tightening torque and cannot be disassembled. Please contact SMC when disassemble is required.)

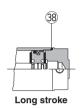


# Series MGG 63, Ø80, Ø100

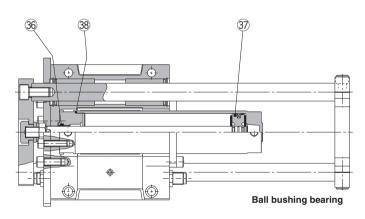
## Construction

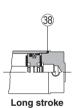
## ø63 to ø100/MGG□B





## ø63 to ø100/MGG□F





\* The numbers are the same as the "Construction" of the Best Pneumatics No.3 Series MGG.

## **Seal Kit List**

No.	Description	Material	Note
36	Rod seal		
37	Piston seal	NBR	
38	Tube gasket		

# **⚠** Caution

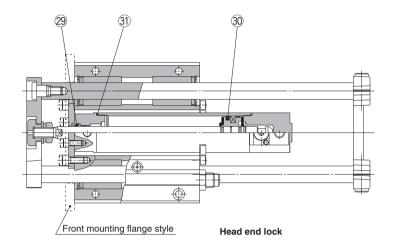
Basic cylinders with a bore size of ø50 cannot be disassembled. (Cylinders with ø50 or larger bore sizes are tightened with a large tightening torque and cannot be disassembled. Please contact SMC when disassemble is required.)

# **Guide Cylinder/With End Look**

# Series MGG ©20, Ø25, Ø32, Ø40 Ø50, Ø63, Ø80, Ø100

## Construction

## ø20 to ø100/MGG□□



#### Manual release (Lock type)



ø20 to ø63

\* The numbers are the same as the "Construction" of the Best Pneumatics No.3 Series MGG.

### **Seal Kit List**

No.	Description	Material	Note
29	Rod seal		
30	Piston seal	NBR	
31)	Tube gasket	INDR	
32	Lock piston seal		

## Replacement Parts: Seal Kit

Bore size (mm)	Kit no.	Contents
20	CBG1N20-PS	
25	CBG1N25-PS	Set of left nos.
32	CBG1N32-PS	29, 30, 31, 32
40	CBG1N40-PS	

- \* Seal kit includes 29 to 32. Order the seal kit, based on each bore size.
- \* Seal kit includes a grease pack (10 g).

Order with the following part number when only the grease pack is

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

## 

Basic cylinders with a bore size of ø50 cannot be disassembled. (Cylinders with ø50 or larger bore sizes are tightened with a large tightening torque and cannot be disassembled. Please contact SMC when disassemble is required.)