

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

Series C76

ø32, ø40

How to Order

Double acting
Single rod

C D 76

K E 32 100 C

J A R2

Double acting
Double rod

C D 76 W

E 32 100 C

JJ B

Built-in magnet

Nil	None
D	Built-in magnet

Type

Nil	Standard
K	Non-rotating rod (Rubber cushion only)

Mounting style

Symbol	Mounting
E*	Double end
F**	Front nose
Y**	Front nose in line port

* Double acting, Double rod type: Only double end type. (E)
** Except air cushion type.

Auto switch mounting type

A	Rail mounting
B	Band mounting

Applicable auto switches and bands are shown on pages 6-10-45 to 6-10-46. Please order auto switches and bands separately.

Option

R	Stainless steel piston rod, rod end nut and mounting nut
R2	Stainless steel piston rod and rod end nut

(Note) Please refer to page 6-10-46 for additional options. Only one option can be selected.

Rod boot

Nil	Without rod boot
J	Nylon tarpaulin one side
K	Heat resistant tarpaulin one side
JJ*	Nylon tarpaulin both sides
KK*	Heat resistant tarpaulin both sides

* In the case of double acting/double rod.

Cushion

Nil	Rubber cushion (Standard)
C	Air cushion (Only "E" execution)

Mounting Bracket Part No.

Mounting bracket	Bore size (mm)	
	32	40
Mounting bracket	Flange, Foot (1 pc.)	C76F32A C76F40A
	Flange, Foot (2 pcs. with mounting nut 1 pc.)	C76F32B C76F40B
	Trunnion	C76T32 C76T40
	Clevis	C76C32 C76C40
Accessory	Single knuckle joint	KJ10DA KJ12DA
	Double knuckle joint	GKM10-20A GKM12-24A
	Floating joint	JA25-10-150 JA40-12-175

Replacement Parts

Bore size (mm)	Part no.		Note
	Standard	Non-rotating	
32	C76-32PS	C76K-32PS	Every set includes: 1 rod seal 1 seal retaining washer 1 retaining ring
40	C76-40PS	C76K-40PS	

Suitable also C76 series

Bore size

Stroke

Bore size (mm)	Standard stroke (mm)	Max. stroke (mm)
32	10, 25, 40, 50, 80, 100,	1000
40	125, 160, 200, 250, 300	

Example of How to Order

- Cylinder without auto switch, Bore size: 32, Stroke: 100, Double acting/Single rod and Double end type.
C76E32-100 1 pc. Cylinder
- Cylinder without auto switch, Bore size: 32, Stroke: 50, Double acting/Double rod type and Rod and head foot mounting.
C76WE32-50 1 pc. Cylinder
C76F32B 2 pcs. Foot bracket
- Cylinder with auto switch (Band mounted type, 2 pcs.), Bore size: 40, Stroke: 100, Double acting/Single rod, Front nose in line port type and Flange mounting.
CD76Y40-100-B 1 pc. Cylinder
C76F40A 1 pc. Flange mounting
D-C73L 2 pcs. Auto switch
BM2-040 2 pcs. For auto switch mounting band
- Cylinder with auto switch (Rail mounted type, 2 pcs.), Bore size: 40, Stroke: 50, Single acting/Spring return, Front nose type and Trunnion mounting.
CD76F40-50S-A 1 pc. Cylinder
C76T40 1 pc. Trunnion mounting
D-A73L 2 pcs. Auto switch
- Non-rotating: Cylinder without auto switch, Bore size: 32, Stroke: 100, Double acting/Single rod and Double end type.
C76KE32-100 1 pc. Cylinder

- CJ1
- CJP
- CJ2
- CM2
- CG1
- MB
- MB1
- CA2
- CS1
- C76
- C85
- C95
- CP95
- NCM
- NCA
- D-
- X
- 20-
- Data