

Air Cylinder: Standard Type Double Acting, Single Rod Series *NCG/CG1*

ø20, ø25, ø32, ø40, ø50, ø63, ø80, ø100

How to Order

Without
auto switch

NCG L N 25—04 00

With auto switch

NCDG L N 25—04 00—M9NW

Built-in magnet

Mounting style

B	Basic style
C	Single clevis
L	Axial foot style
F	Front flange style
G	Rear flange style

U	Front trunnion style
T	Rear trunnion style
D	Double Clevis style
N*	Front nose mount

*Nose mount with air cushion is not available in ø20 and ø25mm.

Cushion

N	Urethane cushion
A	Adjustable air cushion

*Nose mount with air cushion is not available in ø20 and ø25mm.

Bore size

20	20 mm (3/4")	40	40 mm (1-1/2")
25	25 mm (1")	50	50 mm (2")
32	32 mm (1-1/4")	63	63 mm (2-1/2")



Number of
auto switches

Nil	2 pcs.
S	1 pc.
n	"n" pcs.

Auto switch

Nil	Without auto switch (Built-in magnet)
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*For the applicable auto switch model, refer to the table below.

Stroke
Hundredths of an inch*

*Stroke length must be indicated as 4 digits.

First and second digit: Stroke/Inch

Third and fourth digit: Stroke/Hundredth of an inch

Example) 0525=5.25 (5-1/4) inch stroke

Cylinder stroke (inch)

How to Order

Without
auto switch

CG1 L N 25—40

With auto switch

CDG1 L N 25—40—M9NW

Built-in magnet

Mounting style

B	Basic style
L	Axial foot style
F	Front flange style
G	Rear flange style

U*	Front trunnion style
T*	Rear trunnion style
D	Double Clevis style
R*	Direct mount

*Not available for bore size ø80 and ø100mm.

Note) Mounting brackets are shipped together, but not assembled.

Cushion

N	Urethane cushion
A	Adjustable air cushion

Bore size

20	20 mm	50	50 mm
25	25 mm	63	63 mm
32	32 mm	80	80 mm
40	40 mm	100	100 mm

Number of
auto switches

Nil	2 pcs.
S	1 pc.
n	"n" pcs.

Auto switch

Nil	Without auto switch (Built-in magnet)
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*For the applicable auto switch model, refer to the table below.

Rod boot

Nil	Without rod boot
J	Nylon tarpaulin
K	Heat resistant tarpaulin

Cylinder stroke (mm)