



Series **NCM-X6009**

All Stainless Steel Cylinder

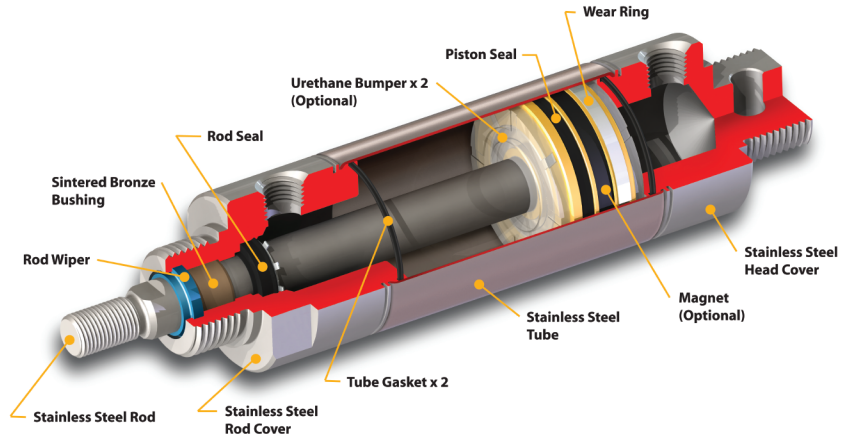


- **All exterior components made from corrosion resistant 304 stainless steel**
- **Built in rod wiper to protect interior from contaminants**
- **Same built-in quality features as standard NCM Series**
- **Available in 6 bore sizes**
- **Rod cover wrench flats for safer cylinder tightening**
- **Dimensionally interchangeable with standard NCM Series**

Construction Features

Specifications

Bore Size (Inch)	075 (3/4")	088 (7/8")	106 (1-1/16")	125 (1.25")	150 (1.5")	200 (2")
Fluid	Air					
Maximum Operating Pressure	250 PSI (1.7MPa)					150 PSI (1.0 MPa)
Minimum Operating Pressure	8 PSI (0.06MPa)					
Ambient and Fluid Temperature	40° to 140° F					
Piston Speed	No bumper: 2 to 20 inch/sec (50 to 500 mm/sec) Bumper: 2 to 30 inch/sec (50 to 750 mm/sec)					
Bumper	Optional					
Lubrication	Not required (Food grade pre-lubricated at factory)					
Mounting	B, E					



How to Order

NC D M B 075 - 02 00 C - M9NA * - X6009

Auto switch magnet

Nil	No magnet
D	A/S Capable

*Magnet not available with XB6 and XB7.

Mounting style

B	Front nose mount
E	Double end

Bore Size

075	3/4"
088	7/8"
106	1-1/16"
125	1-1/4"
150	1-1/2"
200	2"

Stroke/Inch

Stroke/Hundredths of an inch

Auto switch

Nil	Without auto switch
M9NA	3 wire NPN
M9PA	3 wire PNP
M9BA	2 wire

*See auto switch How-To-Order

Cushion

Nil	None
C	Urethane

*Cushion not available in combination with XB6 or XB7

Options

X6009	All stainless steel
X6009A	Food grade grease
X6009B	Food grade grease & viton wiper/rod seal
X6009C	Food grade grease & all viton seals
XB6-X6009*	High temp. and stainless
XB7-X6009*	Low temp. and stainless

*XB6-X6009 contains XB6 seals and grease. XB7-X6009 contains standard XB7 seals and grease.

Number of auto switches

Nil	2 pcs.
S	1 pc.
n	"n" pcs.
L	Long leads

Water Resistant 2-Color Indication Solid State Switch: Direct Mounting Style

How to Order

D-M9 N A V L

Model number

Wiring/Output type

N	3-wire NPN
P	3-wire PNP
B	2-wire

Lead wire length

Nil	0.5 m ^{Note 1)}
M	1 m ^{Note 1)}
L	3 m
Z	5 m

Note 1) 0.5m, 1m are produced upon receipt of order

Electrical entry direction

Nil	In-line
V	Perpendicular

* With pre-wired connector is also available.

- Water (coolant) resistant type
- 2-wire load current is 2.5 to 40 mA
- RoHS compliant
- UL certified (style 2844) lead cable is used

