

Series NCM

Rear Pivot Mount without Clevis Pin -X155US Option



- Rear clevis mount without rear clevis pin

Specifications

Bore size (inch)	075 (3/4")	088 (7/8")	106 (1-1/16")	125 (1-1/4")	150 (1-1/2")
Fluid	Air				
Max. operating pressure	250 PSI / 1.7 MPa				
Min. operating pressure	8 PSI / 0.06 MPa				
Ambient and fluid temp.	40 to 140°F / 5 to 60°C				
Piston speed	No bumper: 2 to 20 in/sec (50 to 500 mm/sec) Bumper: 2 to 30 in/sec (50 to 750 mm/sec)				
Bumper	Optional				
Lubrication	Not required (Pre-lubricated at factory)				
Auto switch capable	Optional				
Mounting	C				

Standard Stroke

Mounting	Standard stroke	Max. stroke
Rear pivot (C)	1/2, 1, 2, 3, 4, 5, 6	38

How to Order

NC(D)M **Mounting** **Bore** — **Stroke** **Option** — X155US

Ex.) NCDMC075-0400-M9B-X155US

Single Acting with Heavy Spring Force -X163US Option



- Single acting with heavy spring force

Specifications

Bore size (inch)	075 (3/4")	106 (1-1/16")	150 (1-1/2")
Fluid	Air		
Max. operating pressure	250 PSI / 1.7 MPa		
Min. operating pressure	8 PSI / 0.06 MPa		
Ambient and fluid temp.	40 to 140°F / 5 to 60°C		
Piston speed	No bumper: 2 to 20 in/sec (50 to 500 mm/sec) Bumper: 2 to 30 in/sec (50 to 750 mm/sec)		
Bumper	Optional		
Lubrication	Not required (Pre-lubricated at factory)		
Auto switch capable	Not Available		
Mounting	B, C, E		

Spring Force: Spring Return (S) and Spring Extend (T) Type Cylinders

Bore size (inch)	Resting lbs (N)	Compressed lbs (N)
075 (3/4")	2 (8.9)	9 (40)
106 (1-1/16")	5.5 (24.5)	11.5 (51.1)
150 (1-1/2")	7.5 (33.4)	16 (71.1)

Standard Stroke

Mounting	Standard stroke	Max. stroke
Front nose (B)	1/2, 1, 2, 3, 4, 5, 6	6
Rear pivot (C)		
Double end mount (E)		

How to Order

NCM **Mounting** **Bore** — **Stroke** **Option** — X163US

Ex.) NCMB075-0400-X163US