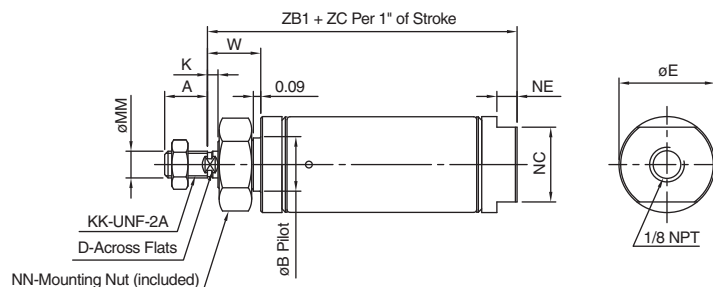
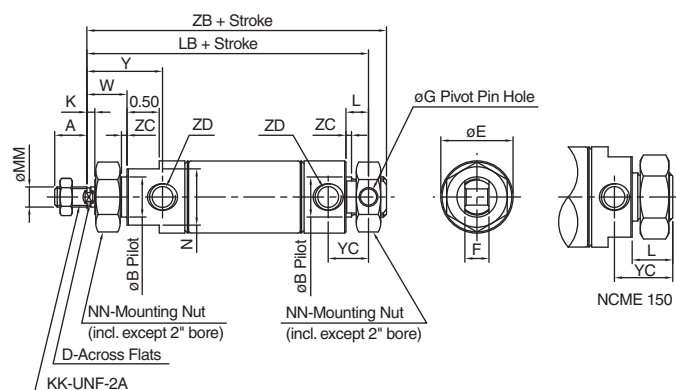


Dimensions: Single Acting, Spring Return

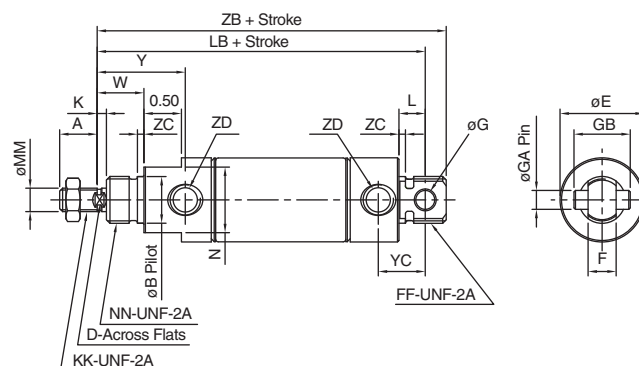
Front nose mount / Spring return NCMB _ _ S



Double end mount / Spring return NCME _ _ S



Rear pivot mount / Spring return NCMC _ _ S



Bore size (inch)	MM	KK	A	B	D	E	F	FF	G	GA	GB	K	L	NC	NE	NN	W	YC	ZC
075 (3/4")	0.250	1/4-28	0.50	0.496 ⁰ _{-0.003}	—	0.86	0.38	5/8-18	0.251	0.250	0.75	—	0.34	0.62	0.12	1/2-20	0.44	0.62	1.69
088 (7/8")	0.250	1/4-28	0.50	0.624 ⁰ _{-0.003}	—	0.93	0.38	5/8-18	0.251	0.250	0.75	—	0.34	0.75	0.18	5/8-18	0.50	0.62	1.56
106 (1-1/16")	0.312	5/16-24	0.50	0.624 ⁰ _{-0.003}	0.25	1.12	0.38	5/8-18	0.251	0.250	0.75	0.12	0.34	0.88	0.24	5/8-18	0.62	0.62	1.56
125 (1-1/4")	0.437	7/16-20	0.75	0.749 ⁰ _{-0.003}	0.38	1.32	0.50	3/4-16	0.251	0.250	0.75	0.25	0.41	1.06	0.25	3/4-16	0.88	0.78	1.81
150 (1-1/2")	0.437	7/16-20	0.75	0.749 ⁰ _{-0.003}	0.38	1.56	0.62	3/4-16	—	0.375	1.00	0.25	0.50	1.25	0.25	3/4-16	0.88	0.78	1.69

Note 1) F dimension for NCME150 not applicable. There are no flats on the E type 150 bore rear tang.

Note 2) FF dimension for NCMC 150 is not applicable. There are no threads on the C type 150 bore rear tang.

Single Acting, Spring Return (B/C/E) Mount without Magnet

Bore size (inch)	LB		ZB1		ZB2	
	No bumper	With bumper	No bumper	With bumper	No bumper	With bumper
075 (3/4")	2.28	2.41	1.50	1.63	2.56	2.69
088 (7/8")	2.35	2.47	1.72	1.84	2.63	2.75
106 (1-1/16")	2.66	2.79	2.06	2.19	2.94	3.07
125 (1-1/4")	3.25	3.38	2.53	2.66	3.66	3.78
150 (1-1/2")	3.12	3.25	2.44	2.57	3.50	3.63

Note) LB dimension for NCME150 not applicable.

X155US (without clevis pin)

Bore size (inch)	øG
075 (3/4")	0.251
088 (7/8")	0.251
106 (1-1/16")	0.251
125 (1-1/4")	0.251
150 (1-1/2")	0.378

Single Acting, Spring Return (B/C) Mount with Magnet

Bore size (inch)	LB		ZB1		ZB2	
	No bumper	With bumper	No bumper	With bumper	No bumper	With bumper
075 (3/4")	2.41	2.53	1.63	1.75	2.69	2.81
088 (7/8")	2.47	2.59	1.84	1.97	2.75	2.88
106 (1-1/16")	2.79	2.91	2.19	2.32	3.06	3.19
125 (1-1/4")	3.38	3.50	2.66	2.78	3.79	3.91
150 (1-1/2")	3.25	3.38	2.56	2.68	3.63	3.75

Single Acting, Spring Return (E) Mount with Magnet

Bore size (inch)	LB		ZB2	
	No bumper	With bumper	No bumper	With bumper
075 (3/4")	2.41	2.53	2.69	2.81
088 (7/8")	2.47	2.59	2.75	2.88
106 (1-1/16")	2.79	2.91	3.06	3.19
125 (1-1/4")	3.38	3.50	3.79	3.91
150 (1-1/2")	—	—	3.38	3.50