

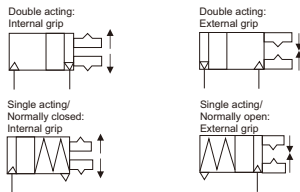


NMHZL2



NMHZ2

Symbol



Standard Specifications

Bore size	6mm	10mm	16mm	20mm	25mm	32mm	40mm
Fluid	Air						
Operating pressure	Double acting	0.15~0.7MPa	0.2~0.7MPa	0.1~0.7MPa		0.1~0.7MPa	
	Single acting	0.3~0.7MPa	0.35~0.7MPa	0.25~0.7MPa		0.25~0.7MPa	
Ambient and fluid temperature	-10~60 (Not frozen)						
Repeatability	±0.01mm					±0.02mm	
Max. operating frequency	180(NMHZL2 series 120)					60	
Lubrication	Not required						
Action	Double acting•Single acting						
Auto switch	Solid state auto switch(NMHZAJ2 without auto switch)						
Pipe Size	M3x0.5			M5x0.8			

Standard Specifications

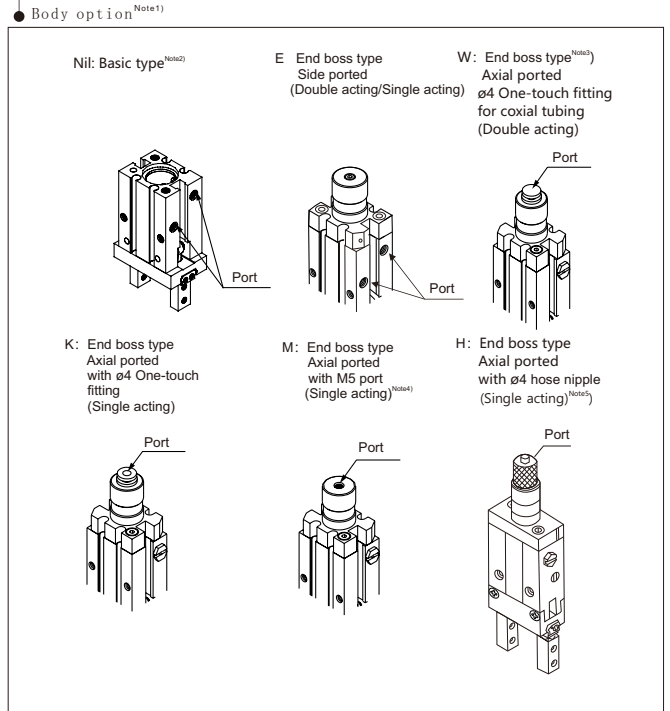
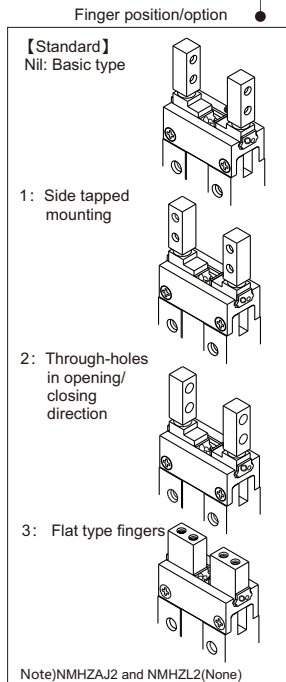
NMHZ 2 - 16 D

Nil	Basic type
A	Small-scale
AJ	Small with dust cover
L	Long journey type
J	With dust cover

*The type of dust cover corresponds to the occasion with dust

Action	
D	Double acting
S	Single acting (Normally open)
C	Single acting (Normally closed)

Bore size	
6	6mm
10	10mm
16	16mm
20	20mm
25	25mm
32	32mm
40	40mm



Series options table

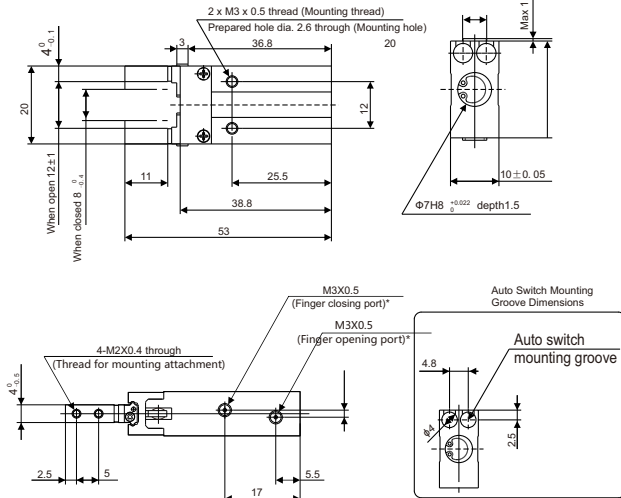
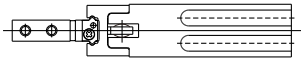
Series	Form	Bore(mm)	Built to impeding ring	Finger options	Bore size	Dust size
NMHAZ2	Small-scale	6	○	○	○	○
NMHAZJ2	Small with dust cover	6	○	○	○	○
NMHZ2	Basic type	10-25	○	○	○	○
		32-40	○	○	○	○
NMHZL2	Long journey type	10-25	○	○	○	○
NMHZJ2	With dust cover	6-25	○	○	○	○

○ Optional + No choice

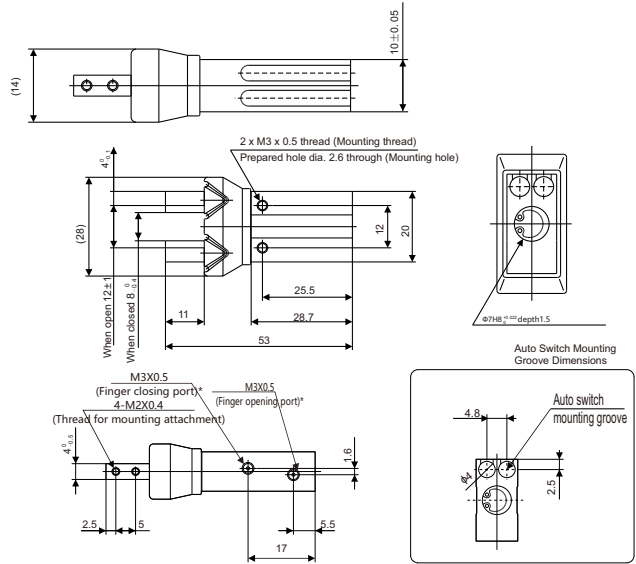
Note1) NMHZ2-6, 32, 40 without this type
 Note2) NMHZ2-6 and Note1) NMHZJ2-6 only base type
 Note3) NMHAZ2, NMHAZJ2 "W" model
 Note4) NMHAZ2-6 and NMHZJ2-6 M model M3 type
 Note5) This model only apply to NMHAZ2-6 and NMHAZJ2-6

Equip on the mdular filter combination

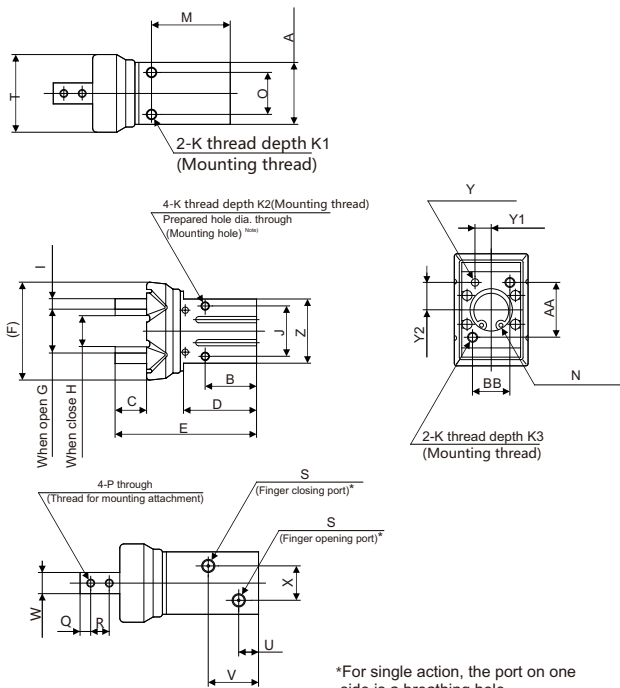
NMHZ2-6□(Φ6)
Double acting/Single acting
Basic type



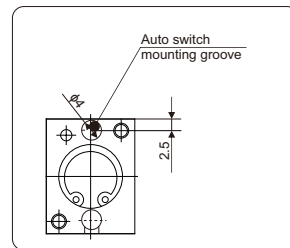
NMHZJ2-6□(Φ6)
Double acting/Single acting
Basic type



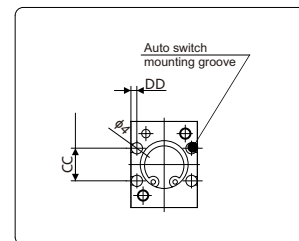
NMZHJ2-□□(Φ10~Φ25)
Double acting/Single acting
Basic type



NMZHJ2-10□Auto Switch Mounting groove Dimensions



NMZHJ2-□□Auto Switch Mounting groove Dimensions



Dimensions(mm)

Bore size	A	B	C	D	E	F	G	H	I	J	K	K1	K2	K3	ΦL	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Y1	Y2	Z	AA	BB	CC	DD
10	16.4±0.05	23	12	31	57	34	15.2 ^{+0.02} _{-0.02}	11.2 ⁰ _{-0.1}	4 ⁰ _{-0.1}	16	M3X0.5	6	5.5	6	2.6	27	Φ11H9 ^{+0.043} ₀ depth 2	11.4	M2.5X0.45	3	5.7	M3X0.5	21	7	19	5 ⁰ _{-0.05}	11	Φ2H9 ^{+0.025} ₀ depth 3	5.2±0.02	7.6±0.02	23	18	12	-	-
16	23.6±0.05	24.5	15	34.8	67.3	45	20.9 ^{+0.02} _{-0.02}	14.7 ⁰ _{-0.1}	5 ⁰ _{-0.1}	24	M4X0.7	4.5	8	8	3.4	30	Φ17H9 ^{+0.043} ₀ depth 2	16	M3X0.5	4	7	M5X0.8	29.6	7.5	19	8 ⁰ _{-0.05}	13	Φ3H9 ^{+0.025} ₀ depth 3	6.5±0.02	11±0.02	30.6	22	15	11.6	2.1
20	27.6±0.05	29	20	43.5	84.8	58	26.3 ^{+0.02} _{-0.02}	16.3 ⁰ _{-0.1}	8 ⁰ _{-0.1}	30	M5X0.8	8	10	10	4.3	35	Φ21H9 ^{+0.052} ₀ depth 3	18.6	M4X0.7	5	9	M5X0.8	34.5	8.5	23	10 ⁰ _{-0.05}	15	Φ4H9 ^{+0.03} ₀ depth 4	7.5±0.02	16.8±0.02	42	32	18	14	2.1
25	33.6±0.05	30	25	53	102.7	73	33.3 ^{+0.02} _{-0.02}	19.3 ⁰ _{-0.1}	10 ⁰ _{-0.1}	36	M6X1	10	12	12	5.1	36.5	Φ26H9 ^{+0.052} ₀ depth 3.5	22	M5X0.8	6	12	M5X0.8	42	9	24	12 ⁰ _{-0.05}	20	Φ4H9 ^{+0.03} ₀ depth 4	10±0.02	21.8±0.02	52	40	22	19	3.5

