



Specifications

Bore size(mm)	32	40	50	63
Action mode	Double acting			
Fluid	Air (to be filtered by 40µm filter element)			
Operating pressure (MPa)	0.1~0.6			
Ambient and fluid temperature (°C)	5~60			
Lubrication Note 1)	Not required			
Finger opening angle (Total)	-3°~28°	-3°~27°	-2°~23°	-2°~23°
Weight (kg)	0.80	1.09	1.93	2.08
Gripping moment (Effective value) (N·m) Note 2)	12.4	36.0	63.0	106

Note: 1. If lubrication is required, please use turbine No.1 oil ISO VG32.
2. In the case of 0.5MPa.

1. Suitable for clamping heavy work pieces.
2. Elbow structure, even if the pressure is suddenly lost, fingers can hold the workpiece.
3. Built in magnetic ring type, which can be installed for magnetic switch.

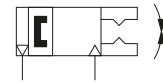
Ordering code

NMHT	2	-	32	D	-	M9N	☐
Number of fingers			Bore size			Acting type	Number of magnetic switches
2 2 fingers			32 32mm		D Double acting	Blank 2 pcs.	
			40 40mm			S 1 pc.	
			50 50mm			N N pcs.	
			63 63mm				
					Magnetic switch model		
					Blank Without magnetic switch (Built-in magnet)		

* Refer to the right table for the model of magnetic switch.

Symbol

Double acting/External grip

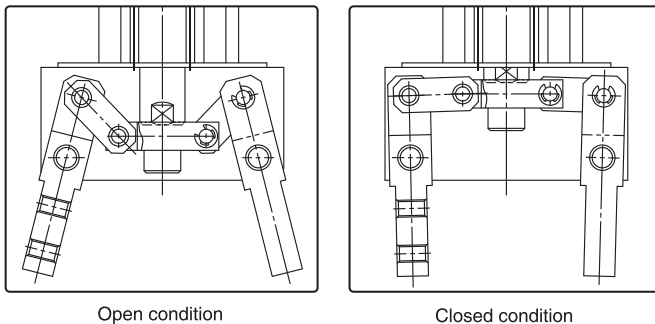


Magnetic switch model

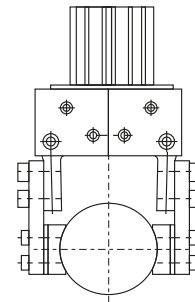
M9N, M9P, M9B

* Behind the magnetic switch model,
Wire length representation mark:
no mark: -0.5m, L-3m, Z-5m.
* Mounting part model: BQ-2

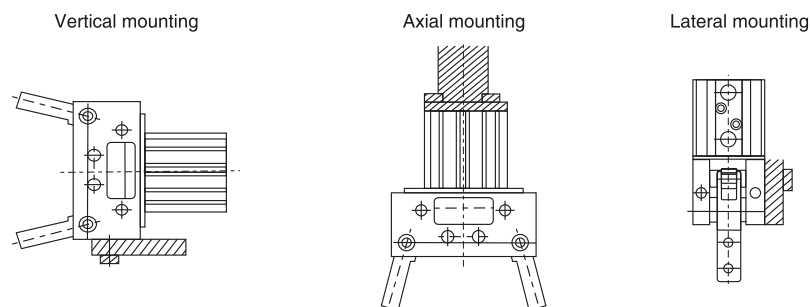
Elbow structure



Use cases



Installation type



Cylinder

SC

SC(Big)

SCT

SCF

SU

SUF

SI

SIF

DNC

QGB

QGBZ

NCQ2

NCQ2(Big)

NCQ2(Long)

NCQS

NCQM

NRQ

SDA

ADVU

ACE(AND)

MAL

MA

MI

NCM2

NCJ2

NCG1

NCJP

TD

TN(TDA)

NCXS

NCXSW

NMGP

NMGG

NCU

NCUJ

NCY3B

NCY3R

NCY1S

NCY1L

STM

NMXH

NMXS

NMXQ

NMHZ2

NMHC2

NMHL2

NMHY2

NMHT2

NMHW2

NMHF2

NMHS2

NMHS3

NMHS4

NMRHQ

NMSQ

NCRA1

NCRQ2

NCRB2

ACK

SRC

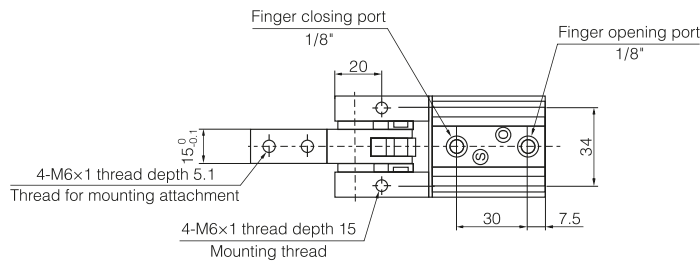
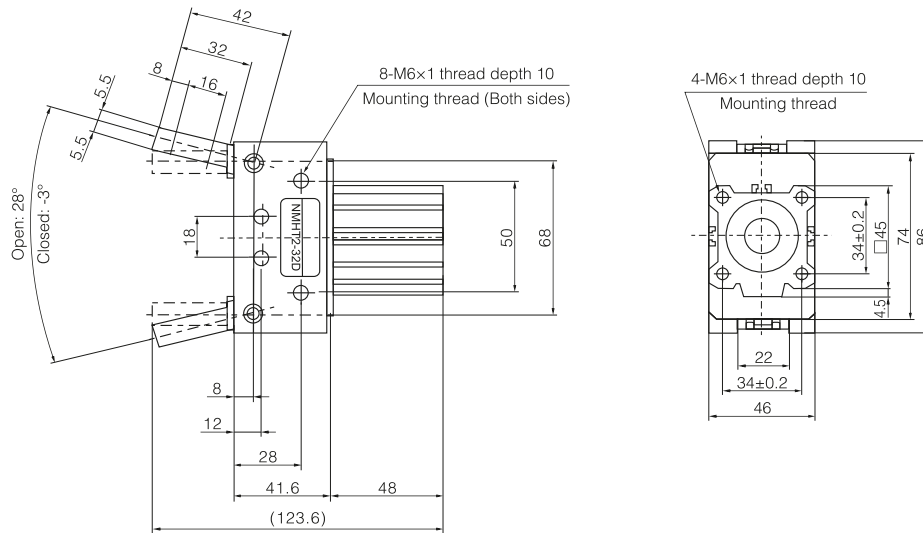
QCK

NCK1

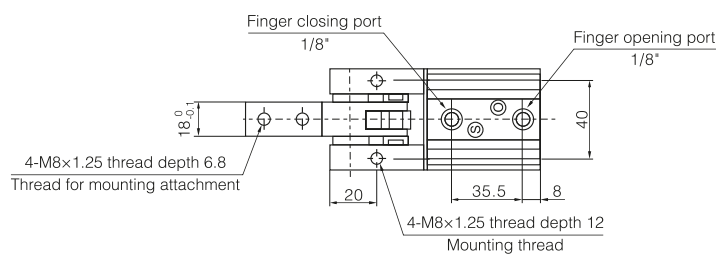
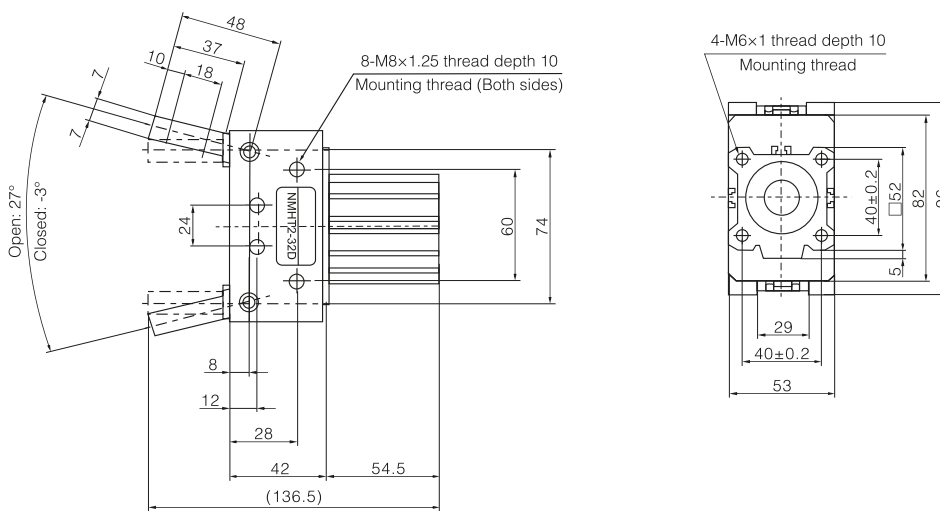
Cylinder

Dimensions

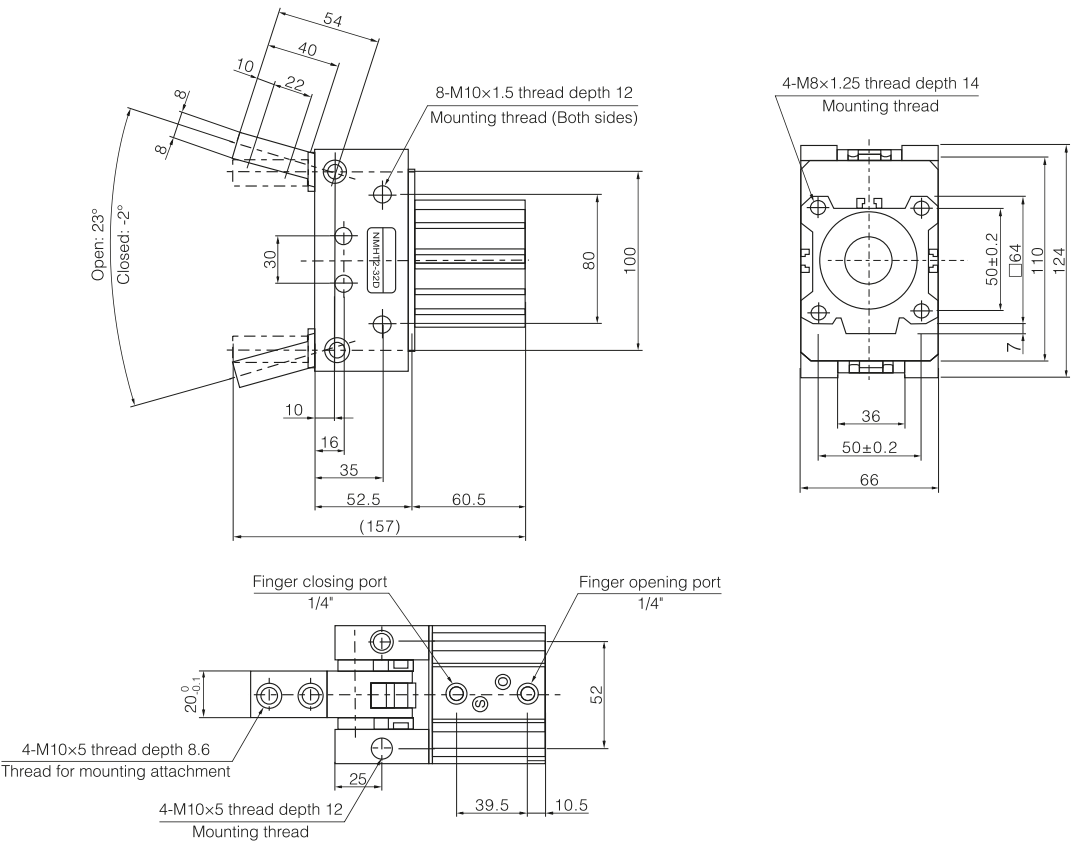
NMHT2-32D



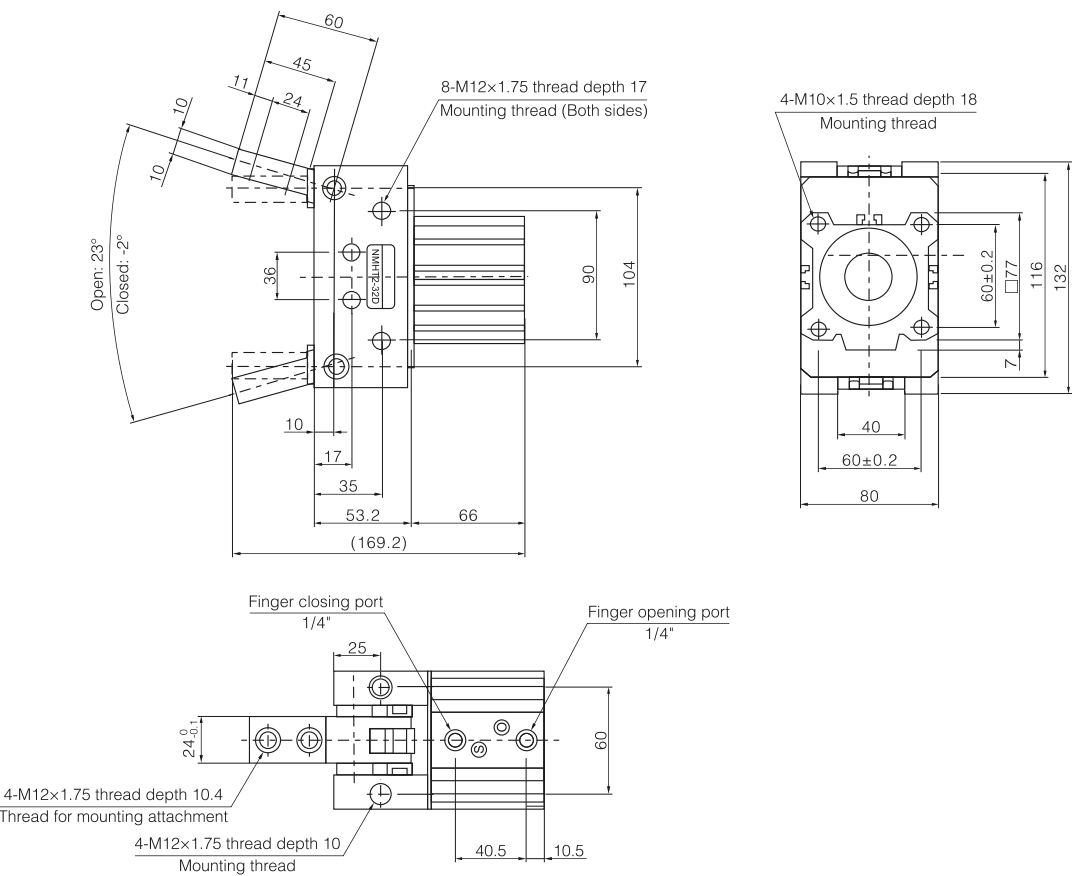
NMHT2-40D



NMHT2-50D



NMHT2-63D



Cylinder

SC
SC(Big)
SCT
SCF
SU
SUF
SI
SIF
DNC
QGB
QGBZ
NCQ2
NCQ2(Big)
NCQ2(Long)
NCQS
NCQM
NRQ
SDA
ADVU
ACE(AND)
MAL
MA
MI
NCM2
NCJ2
NCG1
NCJP
TD
TN(TDA)
NCXS
NCXSW
NMGP
NMGG
NCU
NCUJ
NCY3B
NCY3R
NCY1S
NCY1L
STM
NMXH
NMXS
NMXQ
NMHZ2
NMHC2
NMHL2
NMHY2
NMHT2
NMHW2
NMHF2
NMHS2
NMHS3
NMHS4
NMRHQ
NMSQ
NCRA1
NCRQ2
NCRB2
ACK
SRC
QCK
NCK1