

The space-saving **KNOCK CYLINDERS**

The total length has been shortened as much as possible. The compact, lightweight Knock Cylinder demonstrates space-saving effectiveness in various mounting configurations.

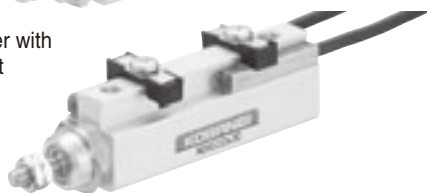
Double Acting Type

Cylinder Specification

■ Standard cylinder



■ Cylinder with magnet

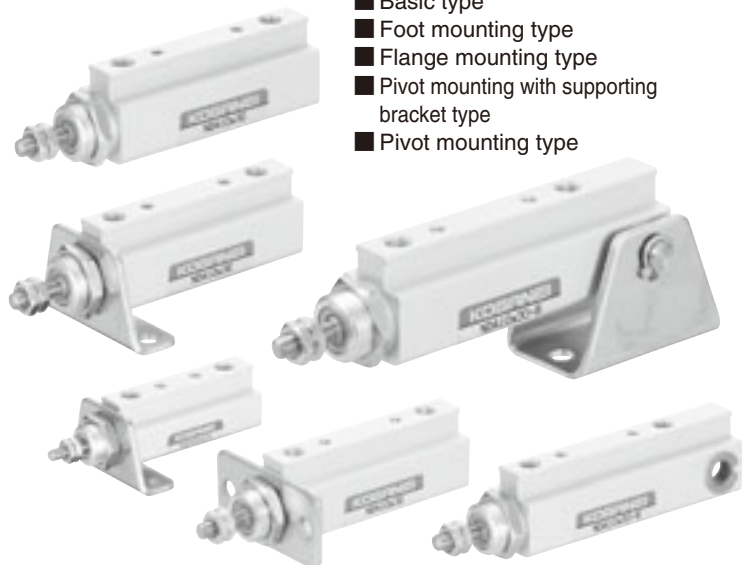


Non-ion Specification



Mounting Type

- Basic type
- Foot mounting type
- Flange mounting type
- Pivot mounting with supporting bracket type
- Pivot mounting type



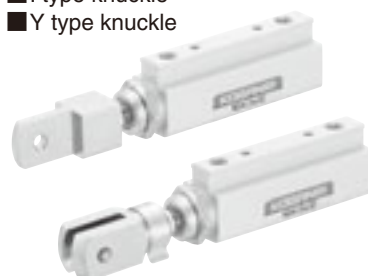
Piston Rod Specification

- Male thread
- Plain rod



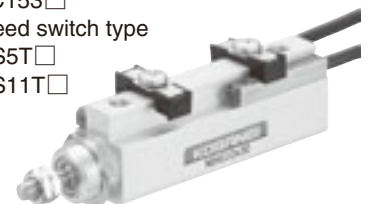
Knuckles

- I type knuckle
- Y type knuckle



Sensor Switches

- Solid state type
 - ZC130□
 - ZC153□
- Reed switch type
 - CS5T□
 - CS11T□



Double Acting Type Selection Chart

| Bore size mm [in.] | Cylinder specification | | Non-ion specification | Piston rod specification | | Mounting type | | | | Knuckles | |
|-----------------------|------------------------|-------------------------|--------------------------|--------------------------|-----------|---------------|--------------------------|----------------------------|---|----------|--------|
| | Standard cylinder | Cylinder with magnet | | Male thread | Plain rod | Basic type | Foot mounting type | Flange mounting type | Pivot mounting type (with mounting bracket) | I type | Y type |
| 6 [0.236] | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ |
| 10 [0.394] | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ |
| 16 [0.630] | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ | □ |