

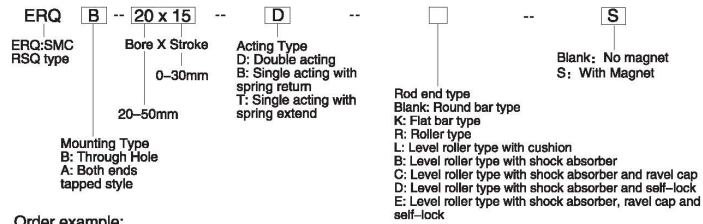
ERQ Series Stopper Cylinder(Fixed Mounting height)

Hot



ERQA 60x75R

How to Order?



Order example:

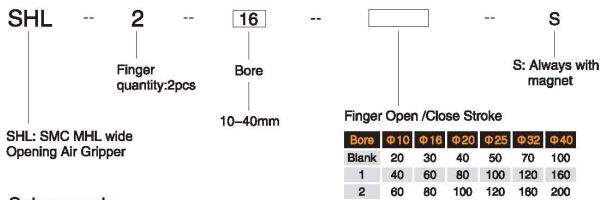
- \* ERQ Series Cylinder, Bore 20mm, stroke 15mm, through hole mounting, double acting spring, chamfered type, Model: ERQB 20x15BK
- \* ERQ Series Cylinder, Bore 40mm, stroke 30mm, with magnet, both ends female thread, single acting spring extend, level type(with adjustable shock absorber and ravel cap), Model: ERQA 40x30TCS

Specifications

| Bore Size(mm)              | 20  | 32 | 40 | 50 | Bore Size(mm)       | 20                                     | 32 | 40 | 50 |
|----------------------------|---|----|----|----|---------------------|--|----|----|----|
| Acting Type                | Double acting, Double acting with spring, Single acting spring extent         |    |    |    | Working Temperature | -10~70 (with magnet switch: max. 80°C) |    |    |    |
| Rod Ends Type              | Round bar type, Chamfered type, Roller type, Level type (with shock absorber) |    |    |    | Cushion             | Both ends rubber cushion               |    |    |    |
| Working Medium             | Clean air (25 μ filtration)   |    |    |    | Stroke Tolerance    | +1.4mm                                 |    |    |    |
| Guaranteed Pressure(Bar)   | 15  |    |    |    | Lubrication*        | Not Required                           |    |    |    |
| Max. Working Pressure(Bar) | 10  |    |    |    | Mounting Type       | Through hole, both ends female thread  |    |    |    |
|                            |   |    |    |    | Port Size           | Rc(PT) 1/8                             |    |    |    |

SHL2 Series Parallel style wide Opening Air Gripper

How to Order?



SHL: SMC MHL wide Opening Air Gripper

- \* SHL2 Series, bore 16mm, stroke 30mm, Model:SHL2-16DS
- \* SHL2 Series, bore 25mm, stroke 120mm, Model:SHL2-25D2S

Specifications

| Bore(mm)                               | 10                          | 16  | 20 | 25                            | 32  | 40  |
|--|-----------------------------|-----|----|-------------------------------|-----|-----|
| Working Medium                         | Clean air (25 μ filtration) |     |    |                               |     |     |
| Acting Type                            | Double acting               |     |    |                               |     |     |
| Guaranteed pressure (Bar)              | 6                           |     |    |                               |     |     |
| Min. working pressure(Bar)             | 1.5                         | 1.0 |    |                               |     |     |
| Working temperature (°C)               | -10~60                      |     |    |                               |     |     |
| Repeatability (mm)                     | ±0.1                        |     |    |                               |     |     |
| Effective gripping force (N) at 5Bar * | 14                          | 45  | 74 | 131                           | 228 | 396 |
| Port Size                              | M5x0.8                      |     |    | G <sup>1</sup> / <sub>8</sub> |     |     |

\* Gripping Point=Bore Size 10,16,20,25:40mm; Bore Size 32,40:80mm

New



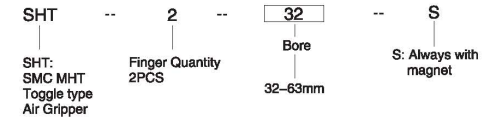
SHL2-10DS

SHT2 Series Angle Style Air Gripper Toggle type



SHT2-32DS

How to Order?



Order example:

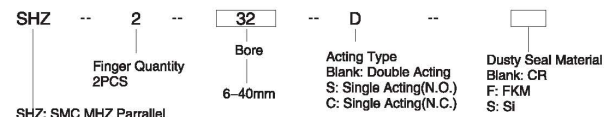
- \* Toggle type Air Gripper: 30N · m, Model: SHT2-40DS
- \* Toggle type Air Gripper: 100N · m, Model: SHT2-63DS

Specifications

| Model                           | SHT2-32D                    | SHT2-40D | SHT2-50D | SHT2-63D |
|---------------------------------|-----------------------------|----------|----------|----------|
| Bore(mm)                        | 32                          | 40       | 50       | 63       |
| Acting Type                     | Double Acting               |          |          |          |
| Working Medium                  | Clean air (25 μ filtration) |          |          |          |
| Range of working pressure (Bar) | 1~6                         |          |          |          |
| Working temperature (°C)        | 5~60                        |          |          |          |
| Lubrication                     | Not Required                |          |          |          |
| Finger Open/Close Angel         | -3° ~28°                    | -3° ~27° | -2° ~23° | -2° ~23° |
| Weight ( kg )                   | 0.80                        | 1.09     | 1.93     | 2.8      |
| Effective gripping force (N)    | 12.4                        | 36.0     | 63.0     | 106      |

SHZ2/SHC2 Style Air Gripper

How to Order?



SHZ: SMC MHZ Parallel type gripper  
SHC: SMC MHC Point type gripper

- \* SHZ2 type parallel type gripper, double acting, 20mm bore, Model: SHZ2-20D
- \* SHC2 type point type gripper, single acting, 16mm bore, Model: SHC2-16S

Hot



Specifications

| Cylinder Diameter (mm)        | 6                          | 10  | 16  | 20 | 25 | 32 | 40 | Cylinder Diameter (mm) | 6                              | 10     | 16 | 20 | 25 | 32 | 40 |  |  |
|-------------------------------|----------------------------|-----|-----|----|----|----|----|------------------------|--------------------------------|--------|----|----|----|----|----|--|--|
| Working medium                | Clean Air(25 μ filtration) |     |     |    |    |    |    |                        | Minimum Working pressure (Bar) | 0.2    |    |    |    |    |    |  |  |
| Acting type                   | Double Acting              |     |     |    |    |    |    |                        | Medium Temperature(°C)         | 0~+60  |    |    |    |    |    |  |  |
| Max. pressure(Bar)            | 7                          |     |     |    |    |    |    |                        | Max.acting frequency           | +0.01  |    |    |    |    |    |  |  |
| Maximum Working pressure(Bar) | 1.5                        | 2   | 1   |    |    |    |    | Lubrication            | Not Required                   |        |    |    |    |    |    |  |  |
|                               | 3                          | 3.5 | 2.5 |    |    |    |    | Magnet                 | always have                    |        |    |    |    |    |    |  |  |
| Thread Size                   | M3X0.5                     |     |     |    |    |    |    |                        | Thread Size                    | M3X0.8 |    |    |    |    |    |  |  |