LOW SPEED CYLINDERS

Jig Cylinders with Guides

Operating speed range
5~200 mm/s
[0.20~7.87in./sec.]

Order Codes

■Cylinder bore size
- **12 :** ϕ12 [0.472in.]
- **16 :** ϕ16 [0.630in.]
- **20 :** ϕ20 [0.787in.]
- **25 :** ϕ25 [0.984in.]
- **32 :** ϕ32 [1.260in.]
- **40 :** ϕ40 [1.575in.]
- **50 :** ϕ50 [1.969in.]
- **63 :** ϕ63 [2.480in.]

■Stroke

■Sensor switch
- **Blank :** No sensor switch
- **ZE135 :** 2-lead wire, Solid state type
- **ZE155 :** 3-lead wire, Solid state type
- **ZE235 :** 2-lead wire, Solid state type
- **ZE255 :** 3-lead wire, Solid state type
- **ZE101 :** Without indicator lamp, Reed switch type[Note]
- **ZE102 :** With indicator lamp, Reed switch type[Note]
- **ZE201 :** Without indicator lamp, Reed switch type[Note]
- **ZE202 :** With indicator lamp, Reed switch type[Note]

■Lead wire length
- **A :** 1000mm [39in.]
- **B :** 3000mm [118in.]

■Number of sensor switches
- **1 :** With 1 sensor switch
- **2 :** With 2 sensor switches
- **3 :** With 3 sensor switches
- **n :** With n sensor switches

T - SG DA Q

- T: Low speed type
- SG: Jig cylinder with guide
- DA: Double acting type
- Q: Rolling bearing type

	×				
12	×	10, 20, 30, 40, 50, 75, 100	Blank -ZE135 -ZE155 -ZE235 -ZE255 -ZE101 -ZE102 -ZE201 -ZE202	A B	1 2 3 n
16	×				
20	×	10, 20, 30, 50, 75, 100, 125, 150, 175, 200			
25	×				
32	×				
40	×				
50	×				
63	×				

※The double rod cylinder is not available. In addition, the cylinder for clean systems requires special specifications. For details, consult us.
Note: If using reed-type sensor switches, maintain an operating speed of 30mm/s [1.2in./sec.] or higher.

● Except the items listed below, all outer dimensions, cylinder specifications, sensor switch specifications, and handling instructions are the same as the standard product. For details, see p.698.

1. Operating speed range: 5~200mm/s [0.20~7.87in./sec.]
2. Lubrication prohibited