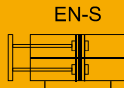


EN Series Double Shaft Cylinder

EN

Double Shaft Cylinder



Specifications

Bore(mm)	10	16	20	25	32
Acting type	Double acting				
Working medium	Clean Air(after 40 μ m filtration)				
Working pressure (MPa)	0.1~1.0				
Guaranteed pressure (MPa)	1.5				
Working temperature (°C)	-20~80(No freezing)				
Speed range (mm/s)	30~500				
Cushion type	Rubber cushion				
Stroke tolerance(mm)	$^{+1.0}_0$				
Adjusting stroke (mm)	-8~0		-5~0		
No-return precision	± 0.4°		± 0.3°		
Port Size	M5 × 0.8				G1/8 ①

① PT、NPT port size is optional.

How to Order?

Series No	Bore X Stroke	Magnet No	Thread Type
EN	10 25 16 50 20 75 ... 32 ...	S : With magnet	Blank: G P : PT T : NPT

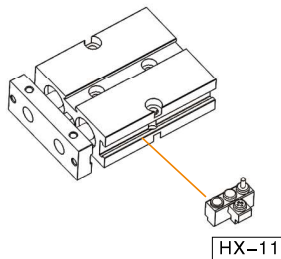
Order Example:

EN series double shaft cylinder, Bore 32mm, stroke 30mm, with magnet, PT thread, ERP code is: EN32X30-S-P

Product Features

- * Double shaft provide good anti-bend performance and guarantee long life cycle and correct direction
- * Suitable slot is designed for manetic sensor and fixing
- * Embedding mounting and no need other brackets, room saving
- * Easy to assemble and easy to maintain

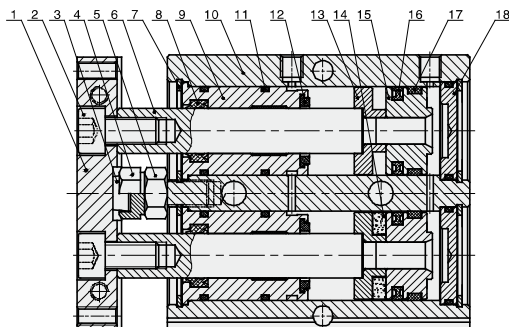
Optional Accessories



Stroke

Bore (mm)	Standard Stroke (mm)	Max. Stroke (mm)
10	10 20 30 40 50 60 70 80 90 100	100
16~32	10 20 30 40 50 60 70 80 90 100 125 150 175 200	200

Internal Structure



NO.	Part Name	Material
1	Fixing plate	Aluminum alloy
2	Nut	Carbon steel
3	Bumper	POM
4	Adjustable nut	Carbon steel
5	Screw	Carbon steel
6	Piston rod	S45C hard chrome carbon steel
7	C clip	Spring steel
8	Wiper seal	NBR
9	Head cover	Aluminum alloy
10	Body	Aluminum alloy
11	O-ring	NBR
12	Anti-bump cushion	TPU
13	Magnet holder	Aluminum alloy
14	Magnet	Plastic
15	Piston	Aluminum alloy
16	Piston seal	NBR
17	Wear ring	PTFE
18	Rear cover	Aluminum alloy

