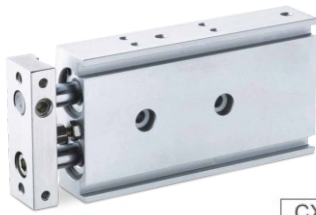


CXS Series Double-Shaft Cylinder



CXS 20 x 50

Ordering Code

CXS

Series Code
CXS: Attach
Magnet Type

M

Type of Bearing
M: Slide Bearing Type
L: Ball Guide Bearing Type

20

×

50

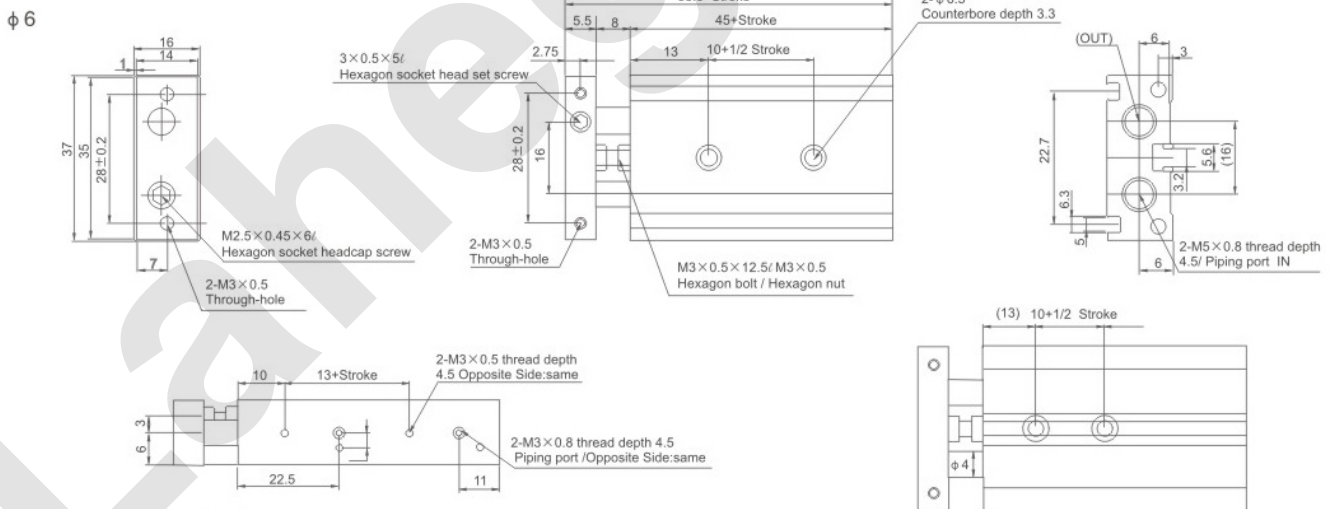
Cylinder Bore
6mm
10mm
15mm
20mm
25mm
32mm

Stroke
Φ 6: 0~50mm
Φ 10~32:
0~100mm

Specification

Bore(mm)	6	10	15	20	25	32
Working Medium	Air					
Motion Pattern	Double action					
Ensured Pressure Resistance	1.05Mpa(10.7kgf/cm ²)					
Max.pressure	0.7Mpa(7.1kgf/cm ²)					
Min.pressure	0.15Mpa(1.5kgf/cm ²)	0.1Mpa(1.0kgf/cm ²)			0.05Mpa(0.51kgf/cm ²)	
Operating Temperature Range	5~+60℃					
Buffering	Both ends buffer					
Structure	Double Power					
Stroke Adjustable Range	Return Stroke: 0~5mm					
Bearing	Slide Bearing/Ball Guide Bearing					
Precision of Piston rod Non-rotating	Slide Bearing	±0.1	±0.15	±0.13	±0.11	±0.1
	Ball Guide Bearing	±0.1	±0.1	±0.07	±0.06	±0.05
Port size	M5×0.8					

Overall Dimensions



Dimension Sheet

Model	Stroke	10+1/2 Stroke	13+Stroke	45+Stroke	58.5+Stroke
CXS 6-10	10	15	23	55	68.5
CXS 6-20	20	20	33	65	78.5
CXS 6-30	30	25	43	75	88.5
CXS 6-40	40	30	53	85	95.5
CXS 6-50	50	35	63	95	108.5

