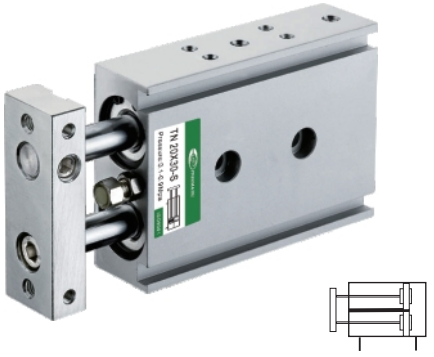
CXS Series Double-shaft Cylinder

Ordering Code CXS Series Double-shaft Cylinder

C X S M 20 X 50

- M: Bearing Type
- 20: Bore
- 50: Stroke

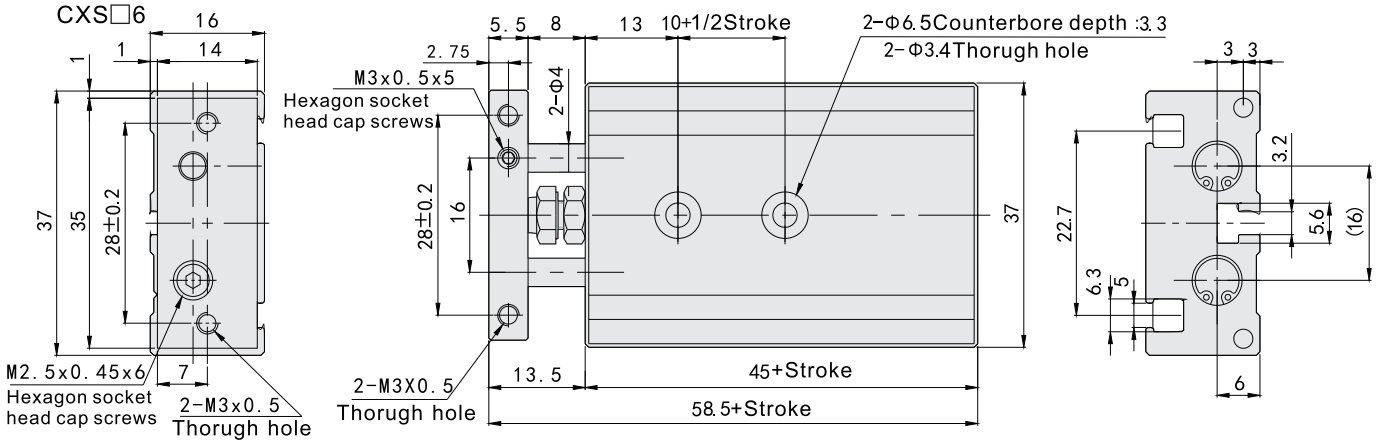
M:Slide bearing type
L:Ball bearing type

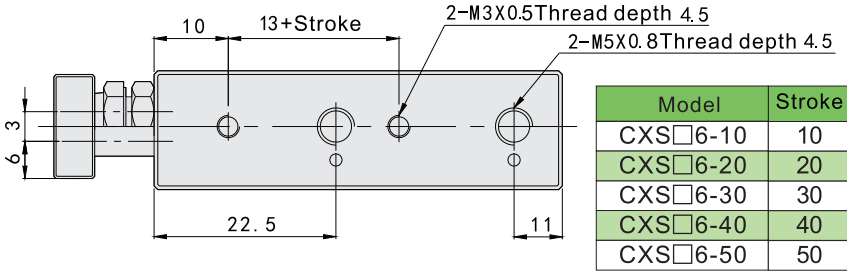


Specifications

Bore (mm)	6	10	15	20	25	32
Working medium	Clean air(25μm Filteration)					
Acting type	Double acting					
Working pressure range	0.1~1.0Mpa					
Guaranteed pressure	1.5Mpa					
Working temperature	-10~70℃					
Speed range	30~800mm/s					
Adjustable stroke	0~-5mm					
Cushion type	Rubber Cushion					
No rotating accuracy	±0.2°	±0.15°			±0.1°	
Port size	M5X0.8				G1/8	

Main Dimensions



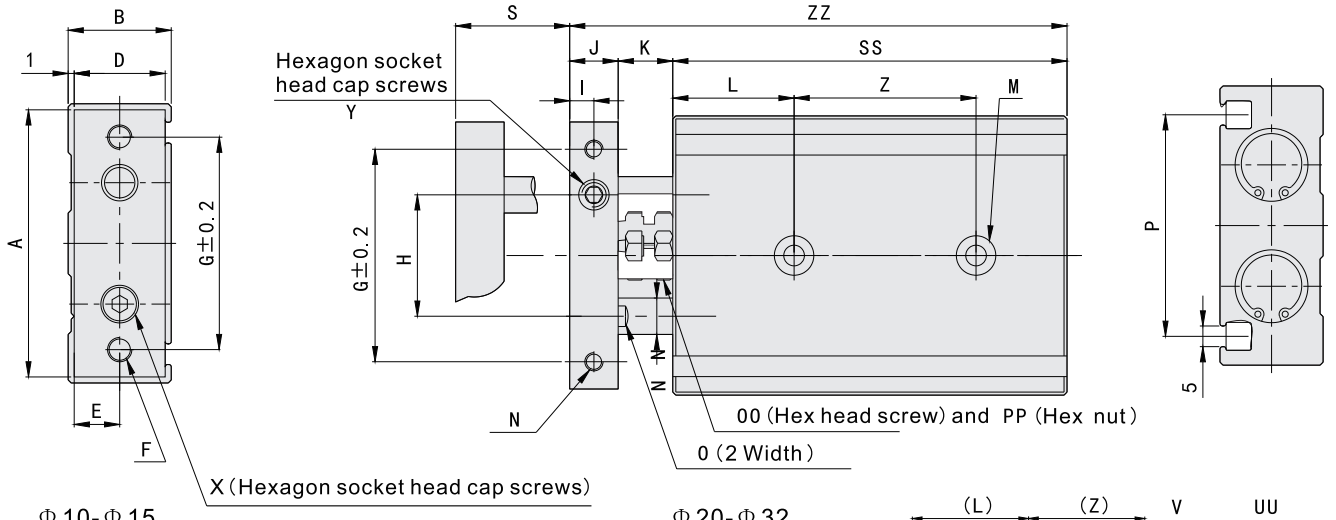


Model	Stroke	10+1/2Stroke	13+Stroke	45+Stroke	58.5+Stroke
CXS□6-10	10	15	23	55	68.5
CXS□6-20	20	20	33	65	78.5
CXS□6-30	30	25	43	75	88.5
CXS□6-40	40	30	53	85	98.5
CXS□6-50	50	35	63	95	108.5

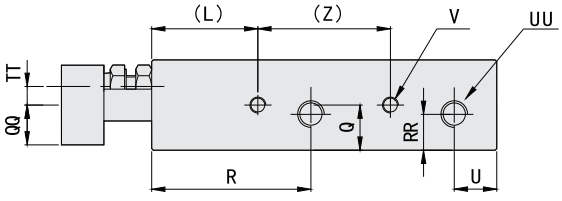
CXS Series Double-shaft Cylinder

Main Dimensions

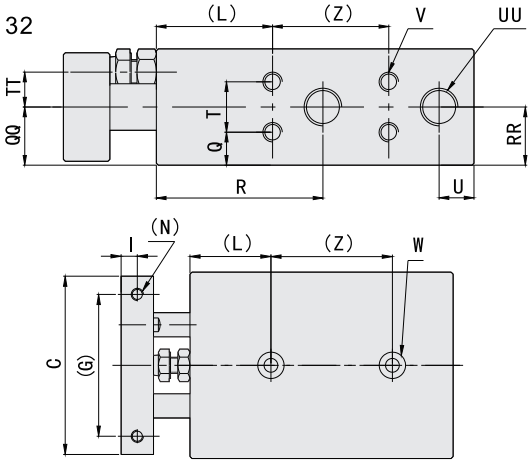
CXS□10 \ 15 \ 20 \ 25 \ 32



Φ 10- Φ 15



Φ 20- Φ 32



Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	NN	O	OO	P	PP	Q	QQ	R	RR	S	SS	T	TT	U	UU	V	W	X	Y	Z	ZZ
CXS□10-10	46	17	44	15	7.5	2-M4 x0. 7 Through hole	35	20	4	8	9	20	2-Φ3.4 Through hole 2-Φ6.5 Counterbore 3. 3	2-M3 x0. 5 Thread depth 5	Φ6	5	M4 x 0.7 x 14.5 L	33.6	M4 x 0.7	8.5	7	30	7	10	65	5	8	4-M5x0.8 Thread depth 4.5 (Port size)	4-M3x 0.5 Thread depth 4.5	2-M4 x0. 7 Thread depth 7	M3 x 0.5 x 10 L	M3 x 0.5 x 5 L	30	82
CXS□10-20																								20	75									92
CXS□10-30																								30	85								40	102
CXS□10-40																								40	95									112
CXS□10-50																								50	105									122
CXS□15-10	58	20	56	18	9	2-M5 x0. 8 Through hole	45	25	5	10	9	30	2-Φ4.3 Through hole 2-Φ8 Counterbore 4. 4	2-M4 x0. 7 Thread depth 6	Φ8	6	M4 x 0.7 x 14.5 L	48	M4 x 0.7	10	10	38.5	10	10	70	5	8	4-M5x0.8 Thread depth 4.5 (Port size)	4-M4x 0.7 Thread depth 5	2-M5 x0. 8 Thread depth 8	M5 x 0.8 x 10 L	M4 x 0.7 x 4 L	25	89
CXS□15-20																								20	80									99
CXS□15-30																								30	90								35	109
CXS□15-40																								40	100									119
CXS□15-50																								50	110									129
CXS□20-10	64	25	62	23	11.5	2-M5 x0. 8 Through hole	50	28	6	12	12	30	2-Φ5.5 Through hole 2-Φ9.5 Counterbore 5. 3	2-M4 x0. 7 Thread depth 6	Φ10	8	M6 x 1.0 x 18.5 L	53	M6 x 1.0	7.7	12.5	45	7.75	10	80	9.5	6.5	8	4-M5x0.8 Thread depth 4.5 (Port size)	8-M4x 0.7 Thread depth 6	2-M6 x1. 0 Thread depth 10	M6 x 1.0 x 12 L	M5 x 0.8 x 5 L	30	104
CXS□20-20																								20	90									114
CXS□20-30																								30	100								40	124
CXS□20-40																								40	110									134
CXS□20-50																								50	120								60	144
CXS□20-75																								75	145									169
CXS□20-100																								100	170									194
CXS□25-10	80	30	78	28	14	2-M6 x1. 0 Through hole	60	35	6	12	12	30	2-Φ6.9 Through hole 2-Φ11 Counterbore 6. 3	2-M5 x0. 8 Thread depth 7.5	Φ12	10	M6 x 1.0 x 18.5 L	64	M6 x 1.0	8.5	15	46	15	10	82	13	9	9	4-1/8 Thread depth 6.5 (Port size)	8-M5 x0.8 Thread depth 7.5	2-M8 x1. 25 Thread depth 12	M6 x 1.0 x 14 L	M6 x 1.0 x 5 L	30	106
CXS□25-20																								20	92									116
CXS□25-30																								30	102								40	126
CXS□25-40																								40	112									136
CXS□25-50																								50	122								60	146
CXS□25-75																								75	147									171
CXS□25-100																								100	172									196
CXS□32-10	98	38	96	36	18	2-M6 x1. 0 Through hole	75	44	8	16	14	30	2-Φ6.9 Through hole 2-Φ11 Counterbore 6. 3	2-M5 x0. 8 Thread depth 8	Φ16	13	M8 x 1.25 x 23 L	76	M8 x 1.25	9	19	56	19	10	92	20	11.5	10	4-1/8 Thread depth 6.5 (Port size)	8-M5 x0.8 Thread depth 7.5	2-M8 x1. 25 Thread depth 12	M8 x 1.25 x 16 L	M8 x 1.25 x 8 L	40	122
CXS□32-20																								20	102									132
CXS□32-30																								30	112								50	142
CXS□32-40																								40	122									152
CXS□32-50																								50	132								70	162
CXS□32-75																								75	157									187
CXS□32-100																								100	182									212