



CDA2B63X250

Character

Without lubricating: Needn't lubricating on piston rod for using oiled axletree.

Durability: With oxidative steel tube, cover deal with electrophoresis, it is not only anticorrosive, durable and wear-resistant, but also has compact shape.

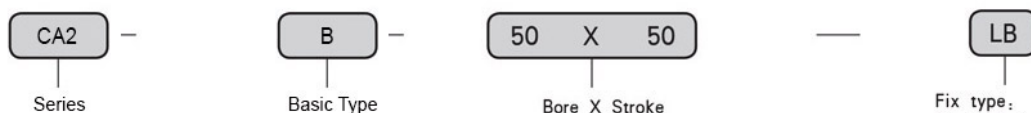
Kinds of mounting: Have kinds of accessories to choose.

Adjustable stroke: Attached with adjustable nut, the operator can adjust the stroke within its stroke range.

Graphics Sign



Ordering Code



CDA2: Built-in magnet

Fix type:
Blank; Basic type
LB: Front and back be fixed
FA: Front port be fixed(front flange)
FB: Back port be fixed(Back flange)
CA: Back port be fixed(pivot type)
CB: Back port be fixed(clevis type)

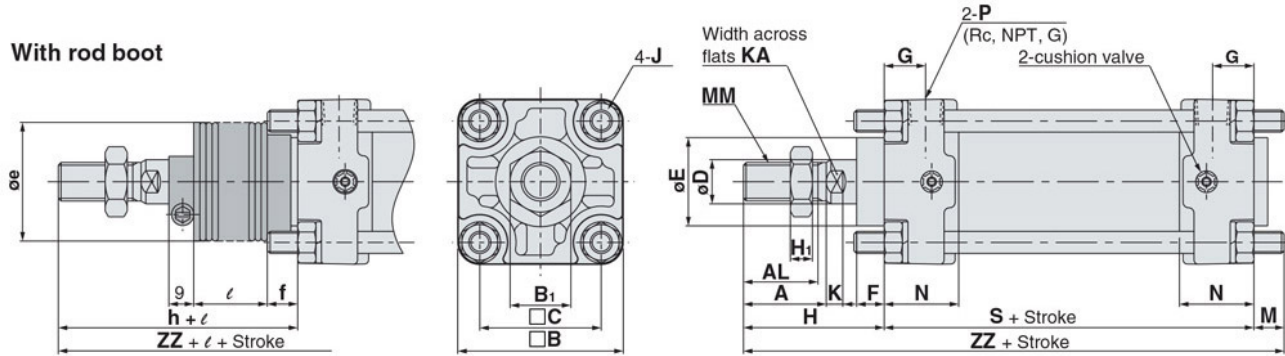
Ordering example

- 1) Bore:50mm, Stroke:50mm, CA installation, Code : CA2B50X50-CA
- 2) Bore:32mm, Stroke:100mm, LB installation, Code : CA2B32X100-LB

Standard Specification

Bore (mm)	32	40	50	63	80	100	125	160	200
Action	Double action type								
Applicable medium	Air								
Pressure range	0.05 ~ 1.0 Mpa								
Proof pressure	1.5 MPa								
Temperature range	-10 ~ 60°C								
Speed range	50 ~ 500 mm/s								
Cushion type	Adjustable Air Cushion								
Cushion stroke(mm)	24 mm					32 mm			
Prot Size	G1/8	G1/4		G3/8		G1/2		G3/4	

With rod boot



(mm)

Bore size (mm)	Stroke range (mm)		A	AL	□B	B ₁	□C	D	E	F	G	H ₁	J	K	KA	M	MM	N	P
	Without rod boot	With rod boot																	
40	up to 500	20 to 500	30	27	60	22	44	16	32	10	15	8	M8 x 1.25	6	14	11	M14 x 1.5	27	1/4
50	up to 600	20 to 600	35	32	70	27	52	20	40	10	17	11	M8 x 1.25	7	18	11	M18 x 1.5	30	3/8
63	up to 600	20 to 600	35	32	85	27	64	20	40	10	17	11	M10 x 1.25	7	18	14	M18 x 1.5	31	3/8
80	up to 750	20 to 750	40	37	102	32	78	25	52	14	21	13	M12 x 1.75	10	22	17	M22 x 1.5	37	1/2
100	up to 750	20 to 750	40	37	116	41	92	30	52	14	21	16	M12 x 1.75	10	26	17	M26 x 1.5	40	1/2

Bore size (mm)	S	Without rod boot		With rod boot				
		H	ZZ	e	f	h	l	ZZ
40	84	51	146	43	11.2	59	1/4 stroke	154
50	90	58	159	52	11.2	66	1/4 stroke	167
63	98	58	170	52	11.2	66	1/4 stroke	178
80	116	71	204	65	12.5	80	1/4 stroke	213
100	126	72	215	65	14	81	1/4 stroke	224