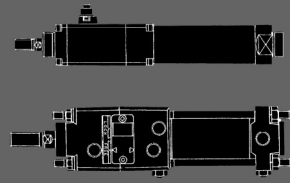


Fine Lock Cylinder Lock-up Cylinder

Series **CL** / $\varnothing 16, \varnothing 20, \varnothing 25, \varnothing 32, \varnothing 40, \varnothing 50$
 $\varnothing 63, \varnothing 80, \varnothing 100, \varnothing 125, \varnothing 140, \varnothing 160$



Locking style	Spring lock	Pneumatic lock	Spring/Pneumatic lock
Features	<ul style="list-style-type: none"> ●Unlocking Discharging the air causes the lock to operate. 	<ul style="list-style-type: none"> ●Pressure locking The holding power can be varied according to the air pressure that is applied to the port. 	<ul style="list-style-type: none"> ●Pressure locking The holding power can be varied according to the air pressure that is applied to the port. ●Unlocking Discharging the air causes the lock to operate.

Locks in both directions






The cylinder can be locked in either stroke direction.
(The lock-up cylinder can be locked only in one direction.)

- CL
- MLGC
- CNA
- CB
- CV/MVG
- CXW
- CXS
- CXT
- MX
- MXU
- MXS
- MXQ
- MXF
- MXW
- MPX
- MG
- MGP
- MGQ
- MGG
- MGC
- MGF
- CY1
- MY1

Maximum piston speed: 500mm/s

Able to operate at 50 to 500mm/s, if within the allowable kinetic energy range. (The lock-up cylinder can operate at 50 to 200mm/s.)

Variations

Series	Action	Style	Standard		Locking direction	Locking style			Bore (mm)	Standard stroke (mm)	Page
			Built-in magnet	With rod boot		Spring lock	Pneumatic lock	Spring/pneumatic lock			
Fine lock cylinder Series CLJ2 	Double acting	Single rod	●		Both directions	●	●	●	16	15 to 200	3.1-8
Series CLM2 	Double acting	Single rod	●	●	Both directions	●	●	●	20 25 32 40	25 to 300	3.1-15
Series CLG1 	Double acting	Single rod	●	●	Both directions	●	●	●	20 25 32 40	25 to 200 25 to 300	3.1-25
Series CLA 	Double acting	Single rod Double rod	●	●	Both directions	●	●	●	40 50 63 80 100	25 to 500 25 to 600 25 to 700	3.1-33 3.1-43
Lock-up cylinder Series CL1 	Double acting	Single rod	●	●	One direction	●			40 50, 63 80, 100 125, 140 160	25 to 500 25 to 600 25 to 700 Up to 1600	3.1-49

Made to Order

Refer to p.5.4-90 for Series CL Made to Order specifications.