

Stationary Chuck



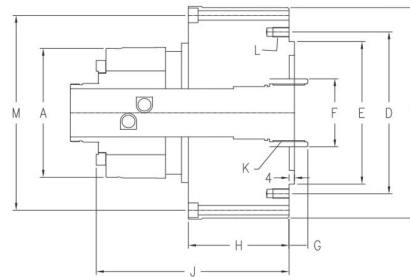
JAL Series

Pneumatic Cylinder

- ▶ Open center air cylinder, saving cost of hydraulic equipment
- ▶ Open center design allows bar parts gripping
- ▶ Advance bearing design: low temperature rising when operation
- ▶ Low air leakage
- ▶ Double piston design to offer high pulling force. (JA362)
- ▶ Please use 5um filter in F.R.L units



Dimension and Specification



Item	JAL636	JA362
single piston / double piston	single piston	double piston
A	105 (4.13")	107 (4.21")
B	162 (6.38")	175 (6.89")
D (P.C.D.)	115 (4.53")	115 (4.53")
E	100 (3.94")	100 (3.94")
F	55 (2.17")	50 (1.97")
G	0.12 (0" -0.47")	"-2.5-10 (-0.10"-0.39")
H	58 (2.28")	101 (3.98")
J	120 (4.72")	165 (6.50")
K	M42xP1.5	M42xP1.5
L	6-M10	6-M10
M (P.C.D.)	147 (5.79") 8H-M6	N/A
Hollow aperture	36mm (1.42")	36mm (1.42")
Operatio npressure	2.8kg/cm ² (29-114psi)	2.8kg/cm ² (29-114psi)
Max rotaryspeed	3200rpm/min	3600rpm/min
Piston stroke	12mm (0.47")	12mm (0.47")
Piston area	123cm ² (19.1in ²)	287cm ² (44.5in ²)
Working tension	775kgf@7kg/cm ² (1705lbf@100psi)	1810kgf@7kg/cm ² (3980lbf@100psi)
N.W	7.2kgs (15.8 lbs)	9.2kgs (20.3 lbs)

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