

DNG Series ISO15552 Standard Cylinder:



1. Ordering Code :

DNG	-	160	X	100	-	25	-	S	-	LB
↑		↑		↑		↑		↑		↑
Model		Bore size		Stroke		Adjust stroke		S:with magnet Blank: without magnet		Fixed type
DNG: Double action type						25:25mm				Blank: Basic type
DNGD: Two axis double action type						50:50mm				LB:Foot mounting type
DNGJ: Two axis double action type with stroke adjustable						75:75mm				FA:Front flange mounting type FB:Rear-Flange mounting type CA:Male single Earring type CB:female double earring type

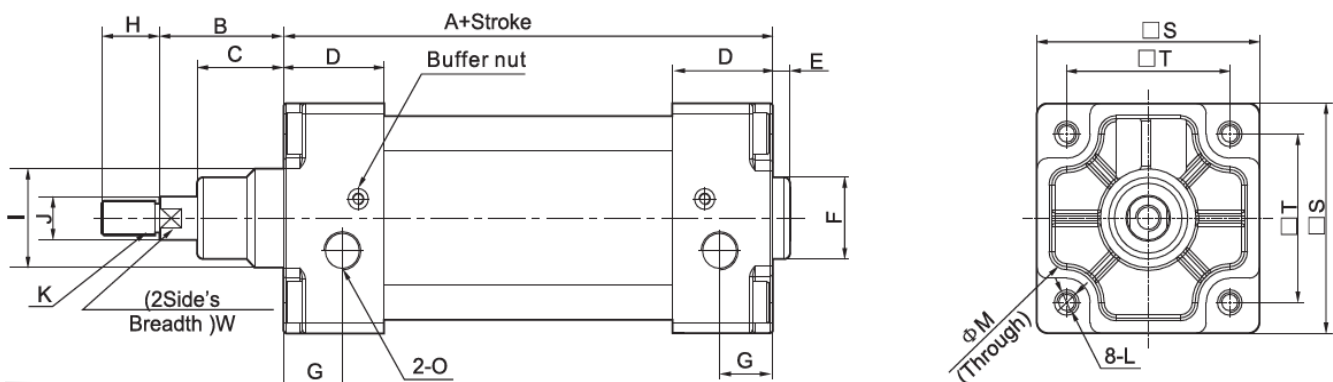
2.Characteristics:

- 1) This series of cylinder conforms to: ISO15552 standard
- 2) There is an adjustable buffers at the terminals of the cylinder except for mounted cushion.
- 3) We can offer different kinds of mounting style according to ISO15552 standard, like Foot mounting, Front flange mounting, Rear-flange mounting, and so on.
- 4) Different thread type can be offered according to customers' requirements, e.g.:BSP, NPT etc.
- 5) Needn't lubricate on piston rod by oil

3.Specification:

Bore (mm)	160	200	250	320
Action	Double Action			
Applicable medium	Filered Air			
Pressure range	0.1~1.0 MPa			
Proof pressure	1.5 MPa			
Temperature range	-5°C~70°C			
Speed range	50~500 mm/s			
Cushion style	Adjustable Air Buffer			
Lubrication	Not required (Use Turbine oil SO Vg32 when necessary)			
Port size	G3/4		G1	

4. Overall and Dimension Sheet:



Bore/Symbol	A	B	C	D	E	F	G	H	I	J	K	L	M	S	T	O
160	180	80	60	50	6	Φ65	25	72	Φ65	40	M36×2	M16	Φ25φ30	180	140	G3/4"
200	180	95	70	50	6	Φ75	25	72	Φ75	40	M36×2	M16	Φ25φ30	220	175	G3/4"
250	200	105	67	52	10	90	31	84	90	50	M42×2	M20	Φ30	270	220	G1"
320	218	120	82	52	10	110	31	96	110	63	M48×2	M24	Φ34	340	270	G1"