

MA6432 Stainless Steel Mini Cylinder (ISO6432)

Specification

Bore(mm)	8	10	12	16	20	25
Motion Pattern	Double Action					
Media	Air					
Proof Pressure	15.3 Kgf/cm ²					
Max. Pressure	10.2 Kgf/cm ²					
Min. Pressure	1 Kgf/cm ² 0.5Kgf/cm ²					
Ambient & Fluid Temperature	-20~+80°C (Internal magnetic install by tach strap: Type Max: 60 °C)					
Piston Velocity	Rubber Buffer (standard) /Air Buffer (Optional)					
Buffer	50~750 mm/s					
Lubrication	Needless					
Kinetic to Energy to Larence (Kgf/cm²)	0.2	0.3	0.4	0.9	2.7	4
Joint Pipe Stroke	M5*0.8				G1/8	

Stroke/ Magnet Switch Options

Bore(mm)	Stroke(mm)	Max. Stroke	Install by Orbit Type	Install by Tach Strap Type	
			Magnetic switch	Magnetic Switch	Switch Fixed Code
8	10 25 40 50 80 100	400	D-A72L	D-C73L D-C76L D-C80L D-H7A1L	BJ2-008
10	125 160 200		D-A73L		BJ2-010
12	10 25 40 50 100 125 160 200		D-A80L		BJ2-012
16			D-F79L D-H7BL		BJ2-016
20	25 40 50 80 100 125 150	1000	—	D-H7BL	BM2-020
25	160 175 200 250 300				BM2_025

Ordering Code

MA6432	—	U	20	×	50	—	25	S	—	LB
Type		Back Cover Type	Cylinder Bore	Stroke	MAJ adjustable	Magnet Code	Fixed Type			
MA: Double action		Blank: Fishtail type			stroke type	Blank: No magnet	Blank: Basic type			
MSA: Single action		CM: Rounded type				S: With magnet	LB: Front and			
MAC: Double buffering		U: Horizontal type					back fixed type			
MAJ: Double-shaft and adjustable stroke type							FA: Front cover fixed type			
							SDB: Back cover swinging type			