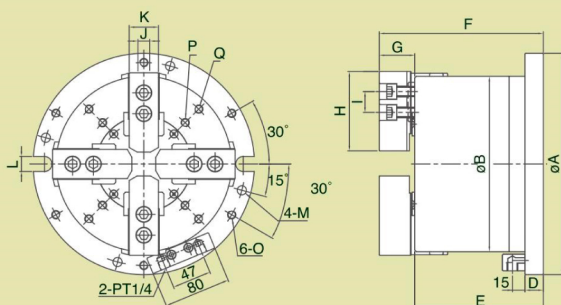


MA2 ACTUATING AXES SELF-CENTERING SOLID AIR CHUCK FIXTURES



Dimensions



2 actuating axes self-centering solid air chuck fixtures is great for machining center. Two pairs of jaws clamp one after another to assure a workpiece to be locked completely.

1.Rust-proof for Pneumatic Cylinder:

Inside wall of cylinder being rustproof treated; cylinder can work under wet or high moisture circumstances without rusty or seized trouble.

2.Dusts-proof and Waterproof:

Dust-proof and Waterproof structure prevents work-chips and coolant water from entering into inside of chuck cylinder to maintain its accuracy and lead to longer service life.

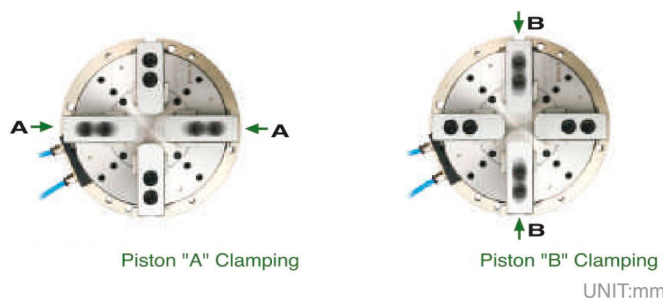
3.4-jaw Clamping and Self-centering:

4-jaw clamping are steadier for machining. Two pairs of jaws are moved independently to assure complete lock and self-centering.

Operation Example

Speed, Accurate, Automatic

4-jaws clamping and self-center



Specifications

MODEL / SPEC.	A	B	D	E	F	G	H	I	J	K	L	M
MA-06	224	175	20	130	170	40	73	20	12	31	18	ø11(PCDø202)
MA-08	265	210	22	154	196	42	95	25	14	35	18	ø11(PCDø243)
MA-10	315	250	25	176	222	46	110	30	16	40	18	ø13(PCDø285)
MODEL / SPEC.	O	P	Q	A Piston Area (cm²)								
				Push Side	Pull Side							
MA-06	M10x1.5P(PCD ø202)			4-M8x1.25P(PCD ø124)		4-M8x1.25P(PCD ø156)		127		108		
MA-08	M10x1.5P(PCD ø243)			4-M10x1.5P(PCD ø140)		4-M10x1.5P(PCD ø186)		184		157		
MA-10	M12x1.75P(PCD ø285)			4-M10x1.5P(PCD ø176)		4-M10x1.5P(PCD ø224)		270		239		
MODEL / SPEC.	B Piston Area (cm²)		Plunger Stroke (mm)	Jaw Stroke (Diameter) (mm)	Gripping Force At Air Pressure 7kgf/cm² (0.7MPa)		Weight (kg)	Gripping Range				
	Push Side	Pull Side			kgf	(kN)						
MA-06	122		117	12	5.5	4500	(44)	24.8	ø25~ø175			
MA-08	176		169	16	7.4	6400	(63)	41.3	ø30~ø210			
MA-10	254		241	19	8.8	9500	(93)	65.6	ø35~ø250			