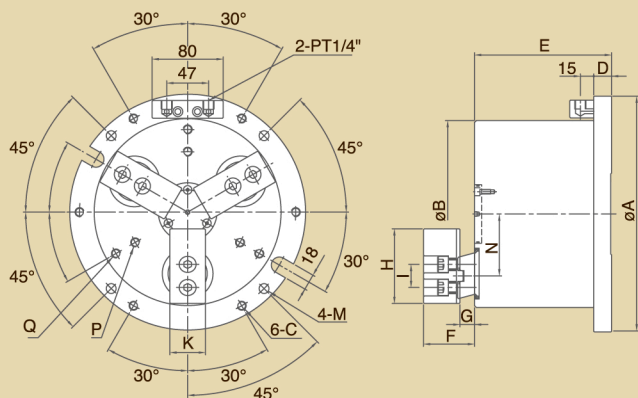


PLVE



Dimensions



Pull Back Power Chuck Fixture is ideal for machining application on working table, workpiece can be clamped firmly not lift up; it is suitable for heavy cutting as well as the casting and forging machining.

1.Rust-proof for Pneumatic Cylinder:

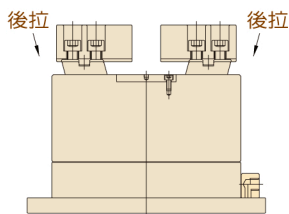
Inside wall of cylinder being rustproof treated; cylinder can work under wet or high moisture circumstances without rusty or seized trouble.

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. Heavy Duty Clamping Design: Collocating hydraulic system to do heavy duty clamping, the chuck structure is steady and won't deform.

應用實例 » Operation Example



Specifications

UNIT:mm

MODEL / SPEC.	A	B	C	D	E	F Max.	F min.	G Max.	G min.	H	I	K
PLVE-06	224	169	M10x1.5P(PCDø202)	17	140	45.65	35.65	14.65	4.65	70	--	35
PLVE-08	265	210	M10x1.5P(PCDø243)	17	154	57.15	47.15	16.15	6.15	84	26	40
PLVE-10	315	254	M12x1.75P(PCDø285)	20	185	67.6	51.6	21.6	5.6	100	32	50
MODEL / SPEC.	M		N Max.	N min.	P			Q		Piston Area (cm²)		
PLVE-06	ø11(PCD ø202)		56.69	54.01	3-M6x1P(PCDø80)			3-M6x1P(PCDø120)		91		
PLVE-08	ø11(PCD ø243)		69.56	66.88	3-M10x1.5P(PCDø136)			3-M10x1.5P(PCDø186)		160		
PLVE-10	ø13(PCD ø285)		87.44	81.61	3-M12x1.75P(PCDø170)			3-M12x1.75P(PCDø230)		215		
MODEL / SPEC.	Plunger Stroke (mm)		Jaw Stroke [Diameter] (mm)		Max. Gripping Force kgf (kN)		Max. Pressure Setting kgf/cm² (MPa)		Gripping Range			
PLVE-06	10		5.3		2950 (29)		16 (1.57)		ø35~ø160			
PLVE-08	10		5.3		4890 (48)		15 (1.47)		ø40~ø210			
PLVE-10	16		11.6		4990 (49)		16 (1.57)		ø50~ø254			