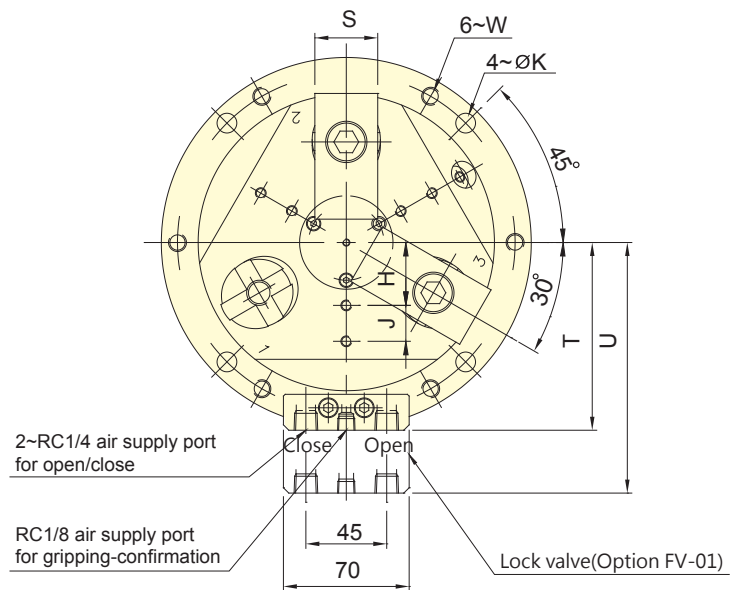
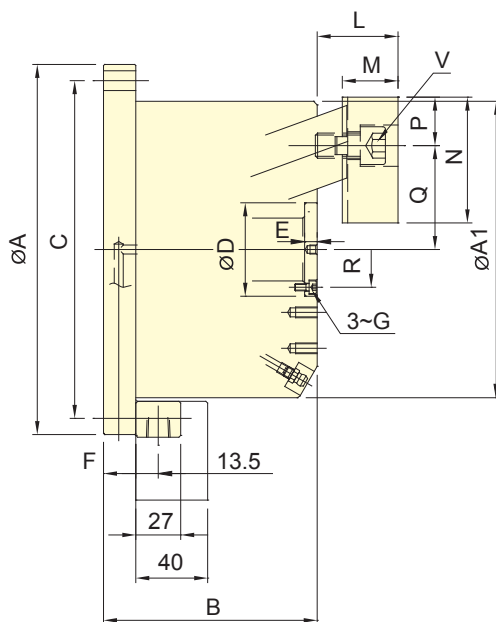




- Build-in hydraulic cylinder; it can also work with lock valve and be driven by air pressure.
- Radial clamp and axial pull down at the same time, keep the workpiece attaching close to the base surface of the chuck.
- Almost no workpiece uplifting displacement.
- The body with heat treatment and the organization of cylinder pull-down and fine boring, which guarantee to the high clamping precision and durableness, it's suitable for heavy duty machining.
- Can work together with multi-plate.
- Airtight pressure detect function is optional.



Subject to technical changes

SPECIFICATIONS

Model	Jaw stroke (Dia.)	Chucking Dia.		Max. clamping force		Max. pressure		Min. pressure	Air consumption	Weight
		Max.	Min.	Pneumatic	Hydraulic	Pneumatic	Hydraulic			
		mm	mm	kN(kgf)	kN(kgf)	MPa(kgf/cm ²)	MPa(kgf/cm ²)			
SD-304	5	110	18	5.0(510)	10.9(1112)	0.6(6)	1.3(13)	2	0.26	8.1
SD-306	7.2	165	35	11.5(1173)	25.0(2550)	0.6(6)	1.3(13)	2	0.58	20.6
SD-308	7.2	210	28	21.7(2213)	47.0(4793)	0.6(6)	1.3(13)	2	1.02	34.1

DIMENSIONS

Model	A(h7)	A1	B	C	D(H7/h7)	E	F	G	H	J	K	L max.	L min.
SD-304	148	110	93.5	130	35	2	15	M3	22.5	10	9	30	23
SD-306	206	165	116	188	52	7	18	M4	35	20	11	45	35
SD-308	248	210	122	230	65	10	18	M5	45	25	11	56	46

Model	M	N	P	Q max.	Q min.	R	S	T	U	V	W
SD-304	19.5	52	19	37	34.5	27	25	75.5	110.5	3~M10	M8x1.25
SD-306	31	70	27	57.8	54.2	42	35	104.5	139.5	3~M14	M10x1.5
SD-308	41	84	31	70.8	67.2	53	40	125.5	160.5	6~M12	M10x1.5