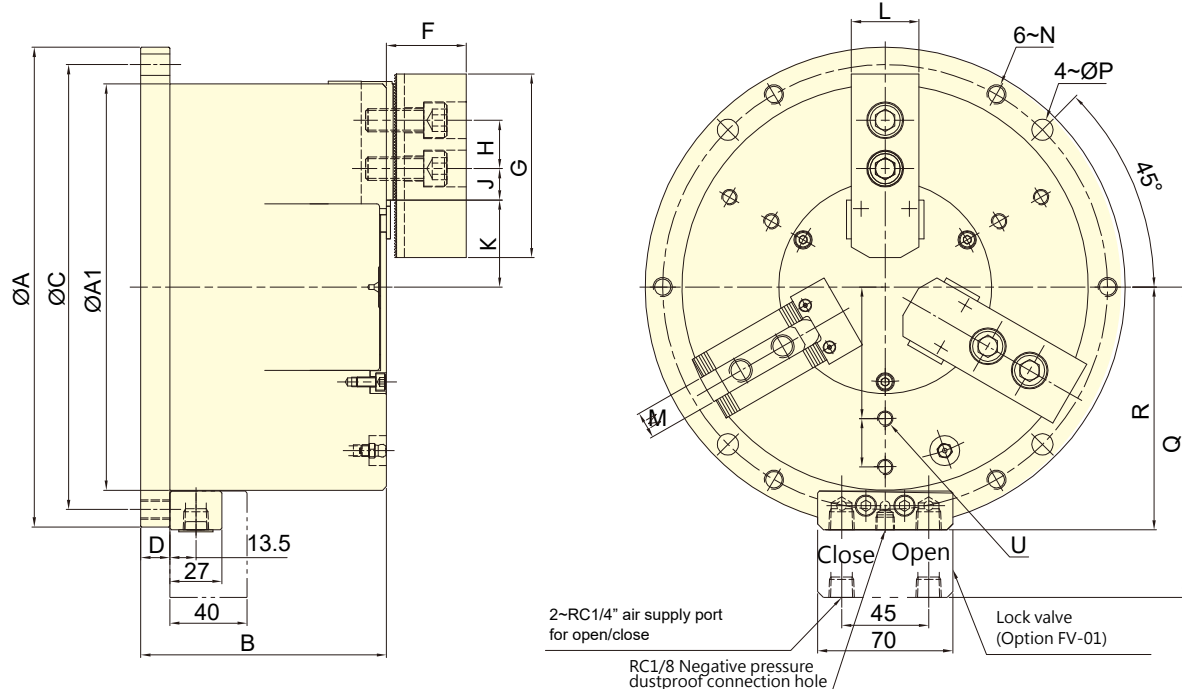




- Wedge-hook type solid power chuck with long jaw stroke.
- Equipped with a built-in hydraulic cylinder. When using air pressure as the power source, an optional pressure-holding valve can be installed.
- Easy installation — simply connect the piping and start machining.
- Thin and lightweight design, compatible with standard soft jaws or standard hard jaws.
- Features a single lubrication port for centralized lubrication.



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)			
SM-306	13.1	168	14	18.0(1830)	32.2(3280)	0.7(7)	1.2(12)	2	1.5	18.7
SM-308	16	210	18	26.2(2670)	45.0(4590)	0.7(7)	1.2(12)	2	2.7	32.5
SM-310	19.6	254	20	37.0(3772)	63.0(6422)	0.7(7)	1.2(12)	2	4.6	53.6

DIMENSIONS

Model	A(h7)	A1	B	C	D	F	G	H	J max.	J min.
SM-306	206	168	110	188	15	40	73	20	16.75	4.75
SM-308	248	210	127	230	15	41	95	25	23.75	8.75
SM-310	300	254	145	280	16	46	110	30	36.75	14.25

Model	K max.	K min.	L	M	N	P	Q	R	S	T
SM-306	39	32.45	31	12	M10x1.5	11	139.5	104.5	55	18
SM-308	45	37	35	14	M10x1.5	11	160.5	125.5	68	25
SM-310	50	40.2	40	16	M12x1.75	13	182.5	147.5	85	30