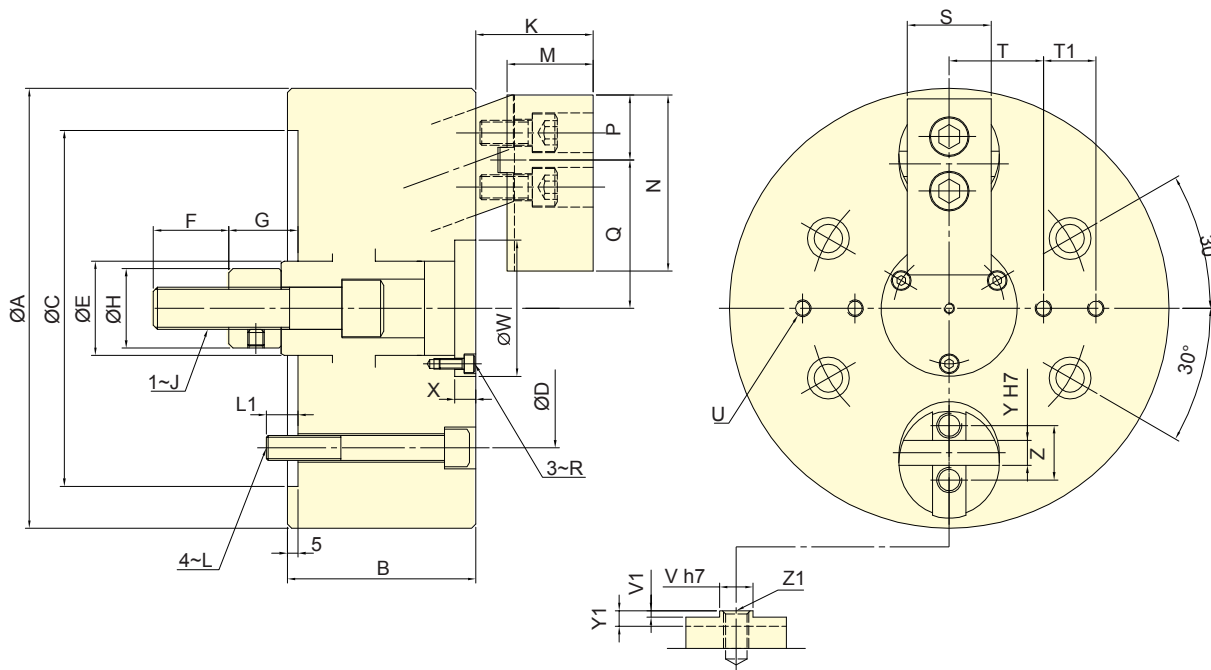




- Radial clamp and axial pull down at the same time, keep the workpiece attaching close to the base surface of the chuck.
- Almost no workpiece uplifting displacement.
- The body and the cylinder pull-down mechanism are heat-treated and fine boring, which guarantee the clamping precision and durability.
- Airtight pressure detect function is optional.



Subject to technical changes

SPECIFICATIONS

Model	Plunger stroke mm	Jaw stroke (Dia.) mm	Chuck- ing Dia.Max. mm	Chuck- ing Dia.Min. mm	Max. D.B. pull kN (kgf)	Max. Clamping force kN (kgf)	Max. speed min ⁻¹ (r.p.m.)	Moment of inertia kg · m ²	Weight kg	Matching cyl.	Max. pressure MPa (kgf/cm ²)
2D-06	10	7.2	165	22	10.0 (1020)	16.7 (1700)	3500	0.045	12	RK-100	1.4 (14.3)
2D-08	10	7.2	210	28	16.7 (1700)	30.0 (3060)	3500	0.13	23	RK-125	1.5 (15)
2D-10	15	10.8	254	35	23.3 (2379)	40.0 (4079)	2500	0.34	43	RK-125	2.1 (21.1)

DIMENSIONS

Model	A	B	C (H6)	D	E	F	G max.	G min.	H	J	K max.	K min.	L	L 1	M	N	P
2D-06	165	85	140	104.8	35	36	37	27	32	M16	45	35	M10	16	31	70	27
2D-08	210	90	170	133.4	45	36	38	28	38	M20	56	46	M12	15	41	84	31
2D-10	254	110	220	171.4	55	46	47	32	50	M24	65	50	M16	24	46	100	38

Model	Q max.	Q min.	R	S	T	T1	U	V (h7)	V 1	W	X	Y (H7)	Y1	Z	Z1
2D-06	57.7	54.3	M4	35	35	20	4~M6	10	2.5	52	7	10	6.5	-	M14
2D-08	70.8	67.2	M5	40	45	25	4~M8	16	3	65	10	12	7.5	26	M12
2D-10	85	79.6	M6	50	55	30	4~M8	18	3	75	12	15	7.5	32	M14