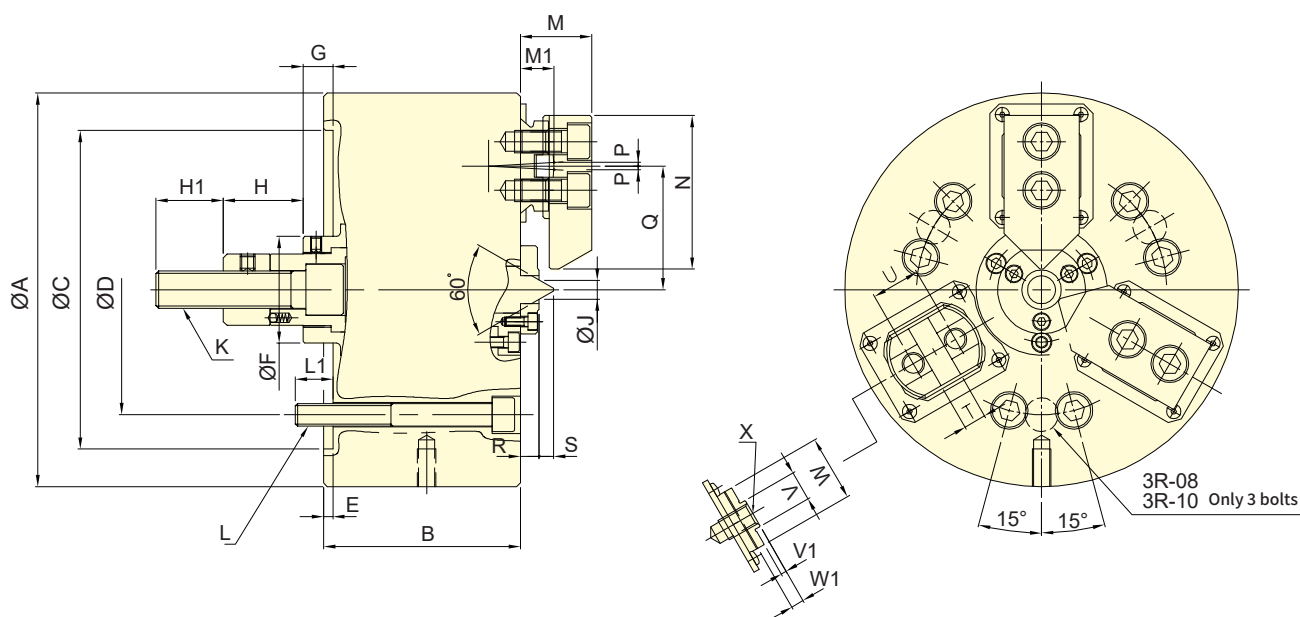




- The workpieces compensation of eccentric is 2 mm, fixed position for the center thimble, swing and grasp the workpiece to three jaw.
- Special seal proof for dust and cutting fluid, it is more convenient when maintenance.
- Swing parts are to heat treatment hardened and ground for steel, in order to improve products service life.



Subject to technical changes

### SPECIFICATIONS

Model	Chucking Dia.	Jaw stroke (Dia.)	Chucking Dia. Max.	Chucking Dia. Min.	Max. D.B. pull	Max. clamping force	Max. speed	Moment of inertia	Weight	Matching cyl.	Compensation
	mm	mm	mm	mm	kN (kgf)	kN (kgf)	min <sup>-1</sup> (r.p.m.)	kg · m <sup>2</sup>	kg		
<b>3R-08</b>	20	8	65	18	19.6(2000)	53.0(5404)	2800	0.15	27	RK-100N	2
<b>3R-10</b>	25	10	90	22	29.4(3000)	67.7(6901)	2500	0.38	45	RK-125N	2
<b>3R-12</b>	25	10.2	110	22	39.4(4000)	88.4(9010)	2000	0.75	72	RK-150N	2

### DIMENSIONS

Model	A	B	C (H6)	D	E	F	G max.	G min.	H	H1	J	K	L	L1
<b>3R-08</b>	210	105	170	133.4	5	57	26	6	42.5	36	10.4	M20x2.5	3~M12	20
<b>3R-10</b>	254	115	220	171.4	5.5	64	36.5	11.5	25	39	15	M20x2.5	3~M16	22.5
<b>3R-12</b>	304	130	220	171.4	5	70	25	0	33	45.5	15	M24x3	3~M16	22

Model	M	M1	N	P	Q max.	Q min.	R	S	T (H7)	U	V	V1	W	W1	X
<b>3R-08</b>	38	18	82	2	68	64	10	7.7	12	26	16	3	35	7	M12
<b>3R-10</b>	40	19	102	2.6	82	78	10	11.3	15	32	18	3	40	7	M14
<b>3R-12</b>	51	24	125	2.5	102.5	97.5	10	11.3	17	36	20	3	50	7	M16