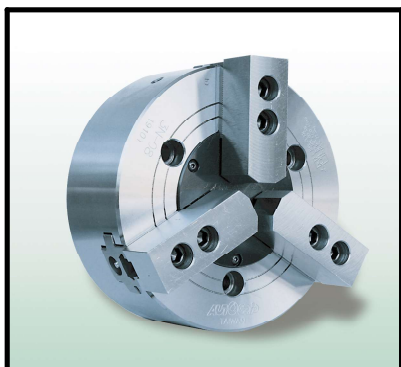
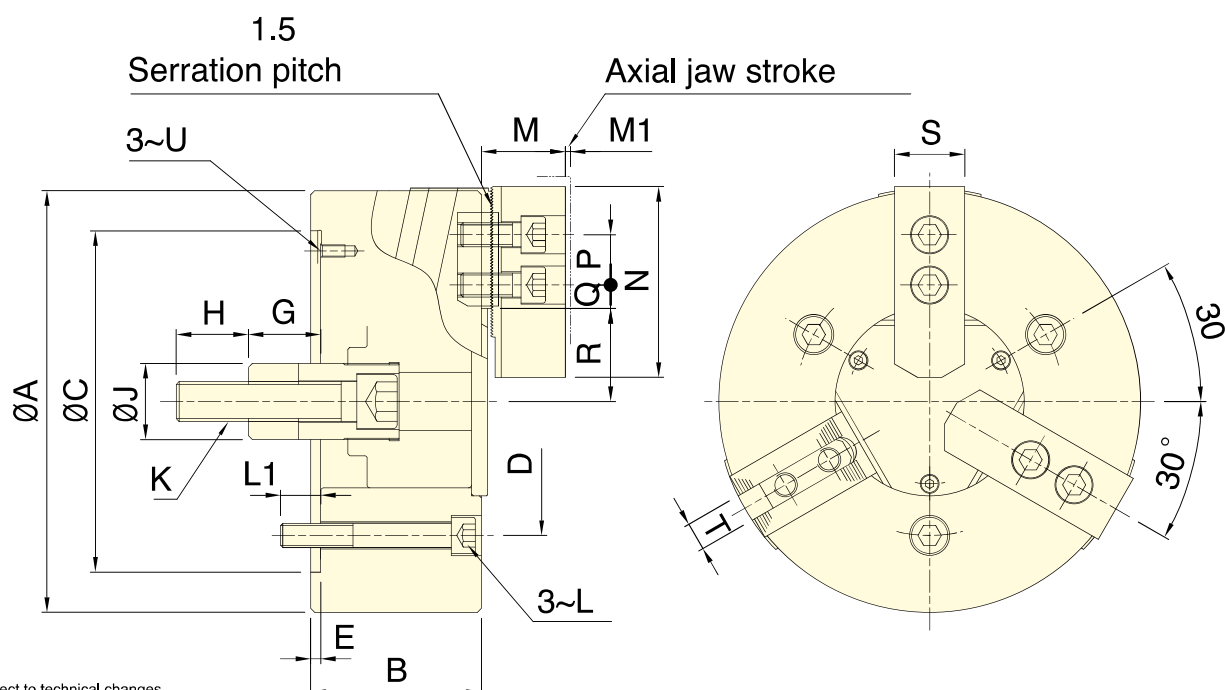


INCLINED MASTER JAWS POWER CHUCK



- The surface of the center covers through grinding treatment that could be able to in position base of the jig or the workpiece.
- The main jaws slideway oblique, improve the clamping force and float situation of the workpiece, equipped with standard top jaws.
- The chuck body and component through heat treatment to be enhance higher precision and lifetime.

■ External gripping only



Subject to technical changes.

Spec. Model	Plunger stroke mm	Jaw stroke(Dia.) mm	Chucking Dia. mm		Max. D.B. pull kN(kgf)	Max. clamping force kN(kgf)	Max. speed min ⁻¹ (r.p.m)	I kg·m ²	Weight kg	Matching cyl.	Max. pressure Mpa (kgf/cm ²)
			Max.	Min.							
3N-06	20	8.1 (0.9)	165	14	18(1835)	61.5(6270)	5000	0.05	11.1	RK-100(N)	2.6(26)
3N-08	23	9.4 (1.0)	210	17	25(2540)	85.8(8750)	4500	0.14	24.5	RK-125(N)	2.2(22)
3N-10	25	10.2 (1.1)	254	22	29(2950)	108(11000)	4000	0.32	34.5	RK-150(N)	1.8(18)

Size Model	A	B	C (H6)	D	E	G _{max.}	G _{min.}	H	J	K	L
3N-06	165	72	140	104.8	5	54.5	34.5	36	34	M16x2	M10
3N-08	210	85	170	133.4		59	36		38	M20x2.5	M12
3N-10	254	89	220	171.4		63	38		45		M16

Size Model	L1	M	M1	N	P	Q _{max.}	Q _{min.}	R _{max.}	R _{min.}	S	T	U
3N-06	16	41	0.9	73	20	15.25	7.75	38.3	34.05	31	12	M6
3N-08	20	42	1.0	95	25	22.25	11.75	46.3	41.45	35	14	
3N-10	24	47	1.1	110	30	33.75	11.25	52.1	46.8	40	16	