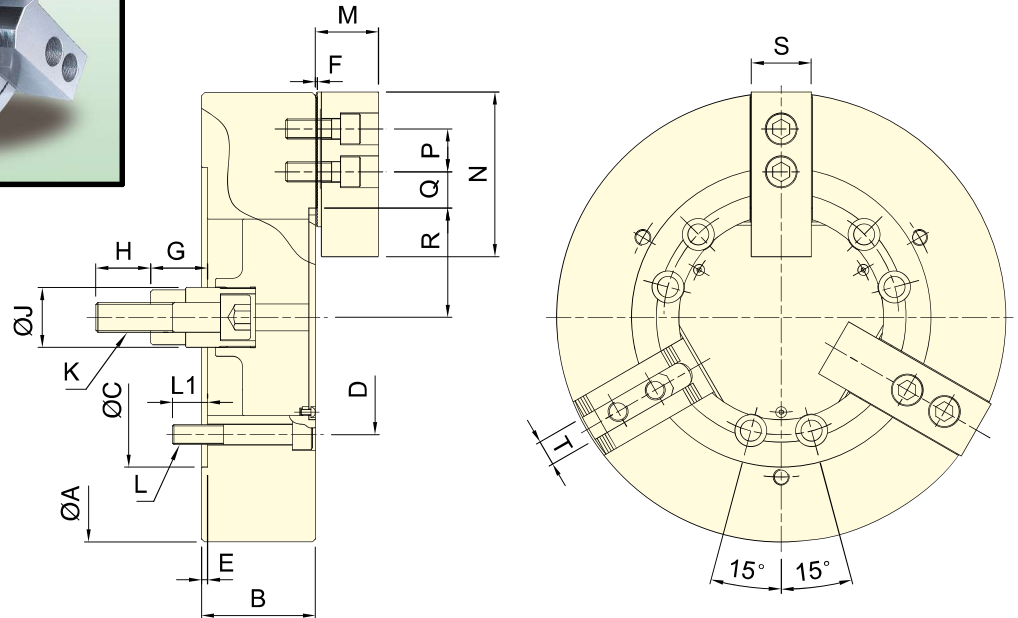
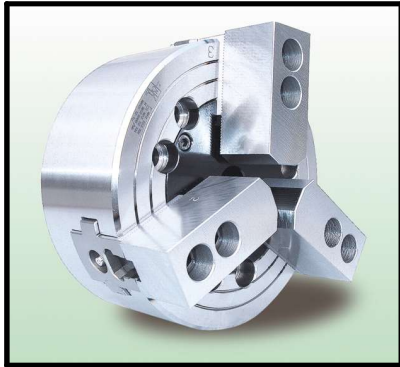


LONG JAW STROKE POWER CHUCK (2)



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.							
* 3M-215	35	25.4	381	20	91.0(9280)	158.9(16200)	2300	1.8	96	RK-200(N)	3.0(30)
* 3M-218			450	51			2000	2.32	124		
* 3M-221			530	53			1350	4.9	175		
* 3M-224			610	160			1250	7.2	225		

Size Model	A	B	C (H6)	D	E	F	G max.	G min.	H	J
* 3M-215	381	114	300	235	6	2	104	69	55	60
* 3M-218	450						92	57		
* 3M-221	530	125	380	330.2		3	97	62		
* 3M-224	610									

Size Model	K	L	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T
* 3M-215	M30x3.5	6~M20	30	63.3	165	43	49.75	18.25	79	66.3	62	25.5
* 3M-218			35				51.25		109.5	96.8		
* 3M-221		6~M24	31	71	180	60	89.0	76.3	89	76.3	65	25
* 3M-224							128.0		128	115.3		

* model produced only by order