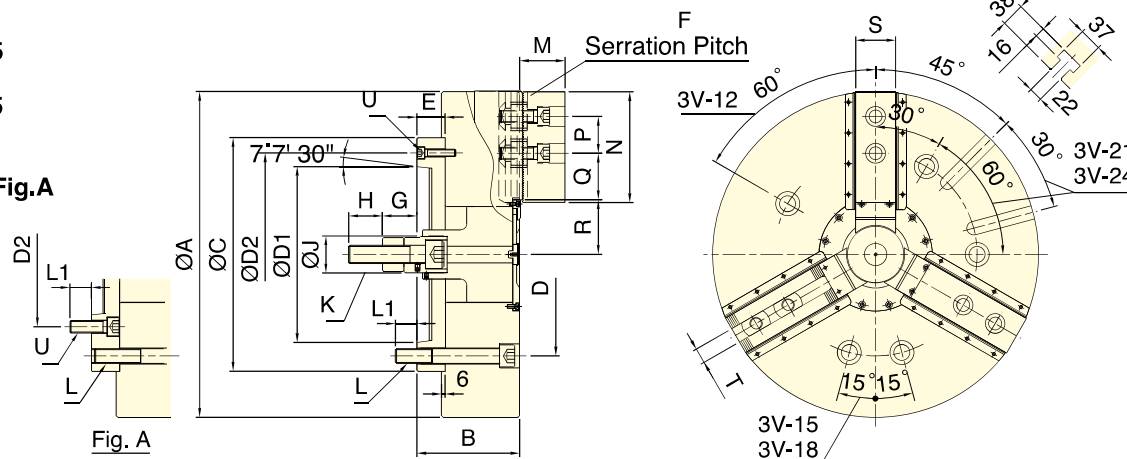


POWER CHUCK *For Vertical Lathe*



- It's a WEDGE-HOOK type 3-jaw high speed power chuck.
- Sealed against swarf, chips and coolant, suitable for vertical lathe.

3V-15A8
3V-15A15
3V-18A8
3V-18A15
3V-21A11
3V-24A11
Refer to Fig.A



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 (r.p.m)	I kg·m ²	Weight kg	Matching cyl.	Max. pressure Mpa (kgf/cm ₂)
			Max.	Min.							
3V-12 A8	30	12.7	304	22	41.0(4180)	156(15900)	3150	0.8	66	RK-150 RE-150	2.9(29)
3V-15 A8	35	16	381	72	81.9(8360)	245.1(25000)	2900	2.3	130	RK-200 RE-200K	3.2(32) 3.4(34)
								A11	2.7		
A15			2600	3.3			137				
A8				3.7			159				
A11							158				
A15				165							
3V-18 A11			271.6(27700)	1800		5.3	229				
						A15	5.2	222			
3V-21 A11				1700		7.6	270				
						A15	7.3	263			
3V-24 A11	1100	36.2	430								
				A15							
3V-32 A15											

[illegible]

Size Model	K	L	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U
3V-12 A8	M20x2.5	3~M16	24	54	130	30	47.5	15.75	61	54.7	50	21	3~M8
A8	M30x3.5	6~M20	32	66	165	43	51.25	18.25	77.5	69.5	62	25.5	6~M16
A11			26										3~M10
A15			24						6~M24				
A8			32						6~M16				
A11			26						3~M10				
A15		6~M24	35	76	180	60	93.5	24.5	89	81	65	25	6~M24
A11													6~M20
A15									3~M12				
A11									6~M20				
3V-24 A15									128	120			3~M12
3V-32 A15							189.5						