

中空動力夾頭

3H / 3HA

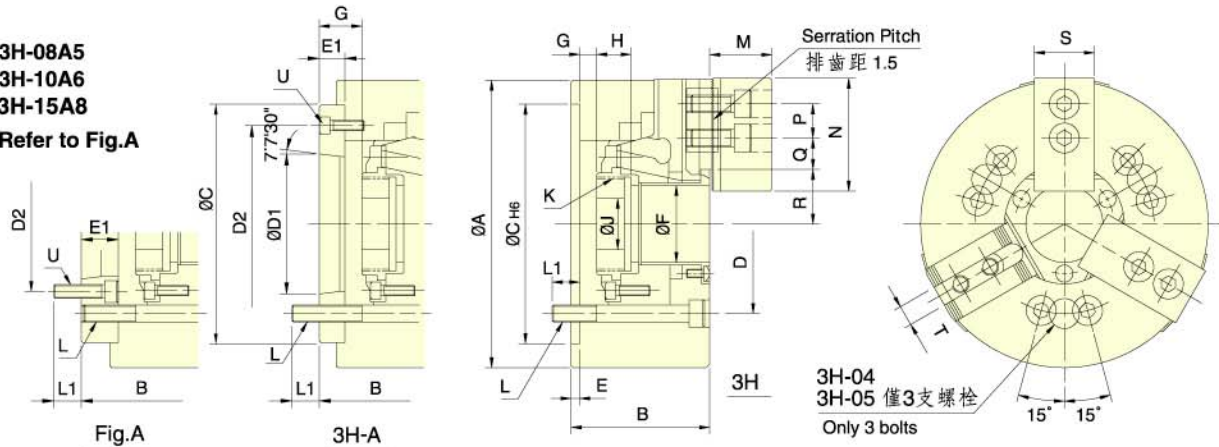
THROUGH-HOLE POWER CHUCK



- 楔形三爪大貫通孔徑。
- 摺動面均經硬化及精密研磨，並直接潤滑。
- 高剛性結構及高夾持精度。
- It's a WEDGE-HOOK type 3-jaw with the large through-hole.
- Matching surfaces of all parts hardened, ground and lubricated directly.
- Construction of high rigidity and high clamping accuracy.
- J值為連結螺帽未車製螺牙時的孔徑。Kmax值為連結螺帽可車製螺牙之最大規格，但可依實際需求訂製。
- J value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.

3H-08A5
3H-10A6
3H-15A8

Refer to Fig.A



保留規格修改的權利
Subject to technical changes.

註：紅色數據為3H-A型之寸法。

The dimensions and the specifications of 3H-A type are in the red data.

規格 Spec.	根心行程 mm	爪行程(直徑) mm	夾持直徑 Chucking Dia. mm	容許油壓缸推力 kN(kgf)	最大夾持力 kN(kgf)	最高迴轉數 min ⁻¹ (r.p.m)	I kg·m ²	重量 kg	適用迴轉缸 Matching cyl.	最大使用壓力 Max. pressure
型號 Model	Plunger stroke	Jaw stroke(Dia.)	最大 Max. 最小 Min.	Max. D.B. pull	Max. clamping force	Max. speed		Weight		Max. pressure (kgf/cm ²)
3H-04	10	5.4	110 7	13.7(1400)	28.4(2900)	8000	0.01	4	TH-536	2.3(23)
3H-05 A4			135 12	17.1(1750)	35.8(3650)	7000	0.02	6.7	7.5	2.9(29)
3H-06 A5	12	5.5	168 15	21.5(2200)	56.8(5800)	6000	0.06	11.9	13.7	2.8(28)
3H-08 A5									25.4	
3H-08 A6	16	7.4	210 13	34.3(3500)	85.8(8750)	5000	0.18	22.5	23.6	2.8(28)
3H-10 A6									41.5	
3H-10 A8	19	8.8	254 31	42.6(4380)	110.7(11300)	4200	0.33	34.5	40	2.7(27)
3H-12 A8			304 34	54.9(5600)	143.6(14650)	3300	0.77	56.6	59.5	2.7(27)
3H-15 A8									134	
3H-15 A11	23	10.6	381 50	71 (7250)	179.8(18350)	2500	2.47	120	127	2.4(24)
3H-18 A11			450			2000	4.78	164	178	

寸法 Size	A	B	C	D	D1	D2	E	E1	F	G max.	G min.	H	J
型號 Model													
3H-04	110	59	85	70.6	-	-	4	-	26	3.5	-6.5	17.5	12
3H-05 A4	135	60	71	110	82.6	63.51	96	15	33	1	-9	6	20
3H-06 A5	168	81	91	140	104.8	82.56	116	23	45	11	-1	14	19
3H-08 A5			109				104.8	23	52	14.5	-1.5	21.5	20.5
3H-08 A6	210	91	103	170	133.4	106.38	150	17	52	14.5	-1.5	15.5	30
3H-10 A6			120				133.4	25	75	8.5	-10.5	14.5	25
3H-10 A8	254	100	113	220	171.4	139.72	190	18	75	8.5	-10.5	14.5	45
3H-12 A8	304	110	122				190	18	91	8	-15	3	28
3H-15 A8			160				171.4	33	120	11	-12	21	39
3H-15 A11	381	133	149	300	235	196.87	260	22	120	11	-12	10	60
3H-18 A11	450												

寸法 Size	K max.	L	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U
型號 Model													
3H-04	M32x1.5		16	24	52	14	11.3	6.8	23	20.3	23	10	-
3H-05 A4	M40x1.5	3~M10	15	15	31	62	19.8	7.8	26.5	23.8	25	10	3~M6
3H-06 A5	M55x2	6~M10	16	16	37	73	22.8	9.3	32	29.3	31	12	6~M10
3H-08 A5													3~M6
3H-08 A6	M60x2	6~M12	20	18	38	95	29.8	14.8	38.7	35	35	14	6~M12
3H-10 A6													3~M8
3H-10 A8	M85x2	6~M16	22	24	43	110	33.8	14.3	51	46.6	40	16	6~M16
3H-12 A8	M100x2		23	25	51	130	45.8	15.8	61.3	56	50	21	3~M10
3H-15 A8													
3H-15 A11	M130x2	6~M20	30	28	63	165	47.3	18.2	80	74.7	62	25.5 or 22	
3H-18 A11							79.2						