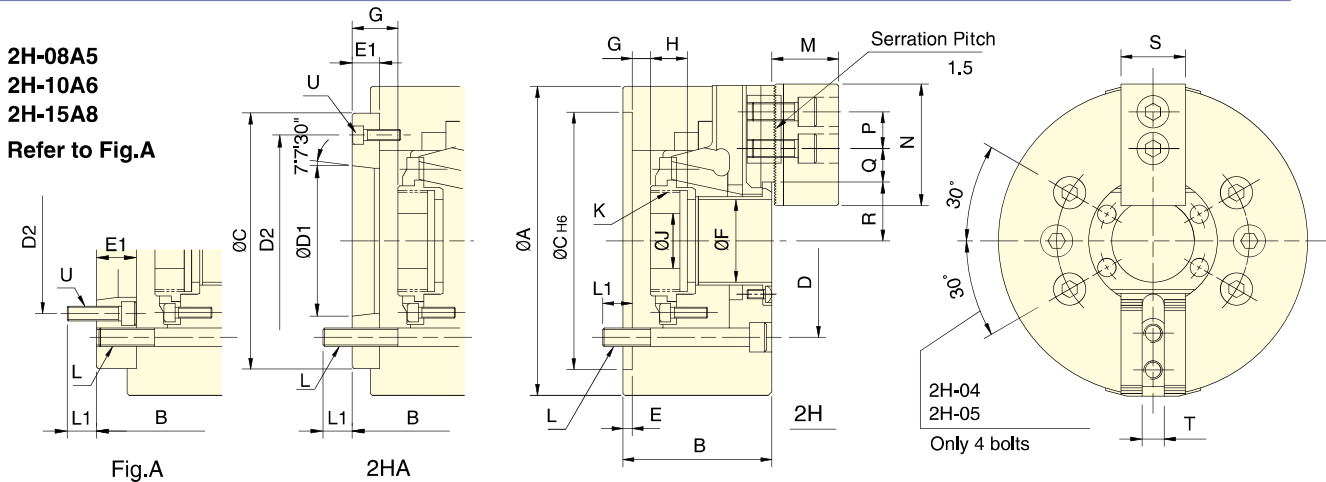


**THROUGH-HOLE POWER CHUCK**



- It's a WEDGE-HOOK type 2-jaw with the large through-hole.
  - Matching surfaces of all parts hardened, ground and lubricated direct
  - Construction of high rigidity and high clamping accuracy.
- J value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



Subject to technical changes.

The dimensions and the specifications of 2H-A type are in the red data.

Spec. Model	Plunger stroke mm	Jaw stroke(Dia.) mm	Chucking Dia.mm		Max D.B pu kN(kgf)	Max clamping force kN(kgf)	Max speed min <sup>-1</sup> (r.p.m)	I kgm <sup>2</sup>	Weight kg		Matching cyl	Max. pressure Mpa (kgf/cm <sup>2</sup> )
			Max	Min								
2H-04	10	5.4	110	7	9.2(940)	18.9(1930)	8000	0.01	3.8		TH-536	1.6(16)
2H-05	A4		135	12	11.7(1190)	23.9(2440)	7000	0.02	6.5	7.3	TH-536	2.0(20)
2H-06	A5	12	168	15	14.4(1470)	37.9(3870)	6000	0.06	11.5	13.3	TH-646	1.9(19)
2H-08	A5	16	7.4	210	13	23.1(2360)	57.2(5840)	0.17	21.3	24.2	TH-852	1.9(19)
	A6									22.4		
2H-10	A6	19	8.8	254	31	28.4(2900)	73.9(7540)	0.31	33.5	40.5	TH-1075	1.8(18)
	A8									39		
2H-12	A8	23	10.6	304	34	36.7(3740)	95.8(9780)	0.70	59.7	62.7	TH-1291	1.8(18)
2H-15	A8			381	50	46.9 (4790)	119.6(12200)	2.42	115	129	TH-1512	1.7(17)
	A11					2.34	122					

Size Model	A	B	C	D	D1	D2	E	E1	F	G max.	G min.	H	J	
2H-04	110	59	85	70.6	-	-	4	-	26	3.5	-6.5	17.5	12	
2H-05	A4	135	60	71	110	82.6	4	15	33	1	16	-9	6	20
2H-06	A5	168	81	91	140	104.8			45	11	26	-1	14	19
2H-08	A5	210	91	109	170	133.4	5	23	52	14.5	37.5	-1.5	21.5	20.5
	A6			103										
2H-10	A6	254	100	120	220	171.4	6	25	75	8.5	33.5	-10.5	14.5	25
	A8			113										
2H-12	A8	304	110	122				18	91	8	26	-15	3	28
2H-15	A8	381	133	160	300	235	6	33	120	11	44	-12	21	39
	A11													

Size Model	K max.	L	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U
2H-04	M32x1.5	4~M10	16	24	52	14	11.3	6.8	23	20.3	23	10	-
2H-05	A4 M40x1.5		15	15	31	62	19.8	7.8	26.5	23.8	25	12	3~M6
2H-06	A5 M55x2	6~M12	16	16	37	73	22.8	9.3	32	29.3	31	14	6~M10
2H-08	A5 M60x2		20	17	38	95	29.8	14.8	38.7	35	35	14	3~M6
2H-10	A6 M85x2	6~M16	22	18	43	110	30	33.8	14.3	51	46.6	40	16
	A8			24									
2H-12	A8 M100x2		23	25	51	130	45.8	15.8	61.3	56	50	21	3~M8
2H-15	A8 M130x2	6~M20	30	24	63	165	43	47.3	18.2	80	74.7	62	25.5 or 22
	A11			28									