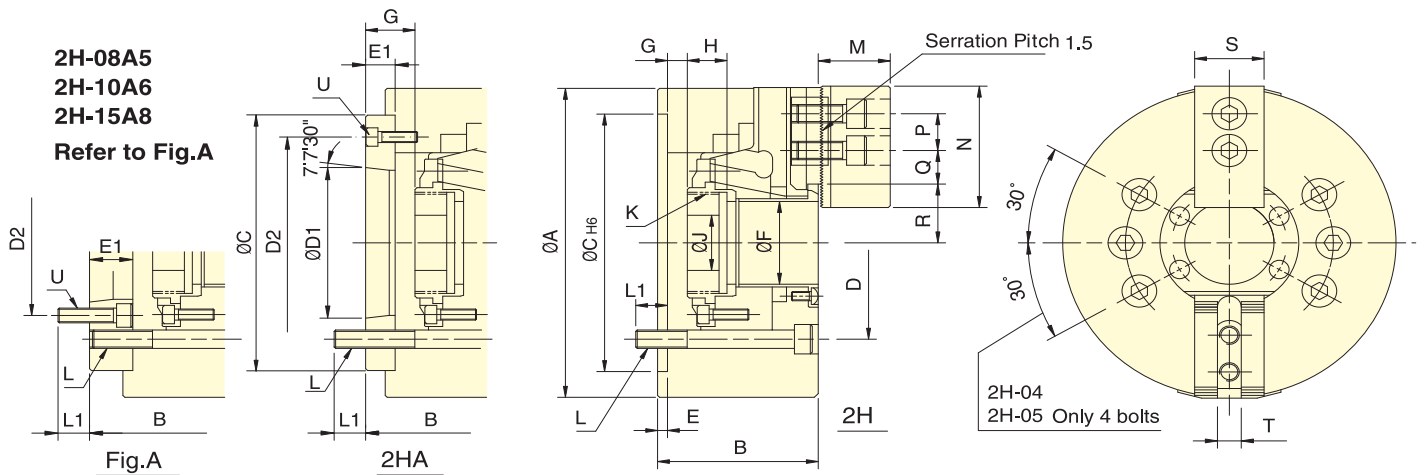




### Application/customer benefits

- It's a WEDGE-HOOK type 2-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 value is the hole diameter of blank draw nut, K is the maximum thread specification, and it could be customize.



\* Subject to technical changes.

### Specifications

Model	Plunger stroke (mm)	Jaw stroke (Dia.) (mm)	Chucking Dia. Max. (mm)	Chucking Dia. Min. (mm)	Max. D.B. pull kN (kgf)	Max. clamping force kN (kgf)	Max. speed min <sup>-1</sup> (r.p.m.)	I kg · m <sup>2</sup>	Weight (kg)	Matching cyl.	Max. pressure MPa (kgf/cm <sup>2</sup> )	
2H-04	10	5.4	110	7	9.2(940)	18.9(1930)	8000	0.01	3.8	TK-A533	1.4(14)	
2H-05	A4	5.4	135	12	11.7(1190)	23.9(2440)	7000	0.02	6.5	7.3	TK-A533	1.7(17)
2H-06	A5	5.5	168	15	14.4(1470)	37.9(3870)	6000	0.06	11.5	13.3	TK-C646	1.7(17)
2H-08	A5	7.4	210	13	23.1(2360)	57.2(5840)	5000	0.17	21.3	24.2	TK-A853	1.9(19)
2H-08	A6	7.4	210	13	23.1(2360)	57.2(5840)	5000	0.17	21.3	22.4	TK-A853	1.9(19)
2H-10	A6	8.8	254	25	28.4(2900)	73.9(7540)	4200	0.31	33.5	40.5	TK-A1075	1.9(19)
2H-10	A8	8.8	254	25	28.4(2900)	73.9(7540)	4200	0.31	33.5	39	TK-A1075	1.9(19)
2H-12	A8	10.6	304	34	36.7(3740)	95.8(9780)	3300	0.7	59.7	62.7	TK-A1291	1.7(17)
2H-15	A8	10.6	381	50	46.9(4790)	119.6(12200)	2500	2.42	115	129	TK-A1512	1.4(14)
2H-15	A11	10.6	381	50	46.9(4790)	119.6(12200)	2500	2.34	115	122	TK-A1512	1.4(14)

### Dimensions

Model	A	B	B	C	D	D1	D2	E	E1	F	G max.	G max.	G min.	G min.	H	J	K max.	L	L1	L1	M	N	P	Q max.	Q min.	R max.	R min.	S	T	U	
2H-04	110	59	-	85	70.6	-	-	4	-	26	3.5	-	-6.5	-	17.5	12	M32x1.5	4~M10	16	-	24	52	14	11.3	6.8	23	20.3	23	10	-	
2H-05	A4	135	60	71	110	82.6	63.51	96	4	15	33	1	16	-9	6	20	12	M40x1.5	4~M10	15	15	31	62	14	19.8	7.8	26.5	23.8	25	10	3~M6
2H-06	A5	168	81	91	140	104.8	82.56	116	5	15	45	11	26	-1	14	19	20	M55x2	6~M10	16	16	37	73	20	22.8	9.3	32	29.3	31	12	3~M6
2H-08	A5	210	91	109	170	133.4	82.56	104.8	5	23	52	14.5	37.5	-1.5	21.5	20.5	30	M60x2	6~M12	20	17	38	95	25	29.8	14.8	38.7	35	35	14	6~M10
2H-08	A6	210	91	103	170	133.4	106.38	150	5	17	52	14.5	31.5	-1.5	15.5	20.5	30	M60x2	6~M12	20	18	38	95	25	29.8	14.8	38.7	35	35	14	3~M6
2H-10	A6	254	100	120	220	171.4	106.38	133.4	5	25	75	8.5	33.5	-10.5	14.5	25	45	M85x2	6~M16	22	18	43	110	30	33.8	14.3	51	46.6	40	16	6~M12
2H-10	A8	254	100	113	220	171.4	139.72	190	5	18	75	8.5	26.5	-10.5	7.5	25	45	M85x2	6~M16	22	24	43	110	30	33.8	14.3	51	46.6	40	16	3~M8
2H-12	A8	304	110	122	220	171.4	139.72	190	6	18	91	8	26	-15	3	28	50	M100x2	6~M16	23	25	51	130	30	45.8	15.8	61.3	56	50	21	3~M8
2H-15	A8	381	133	160	300	235	139.72	171.4	6	33	120	11	44	-12	21	39	60	M130x2	6~M20	30	24	63	165	43	47.3	18.2	80	74.7	62	25.5 or 22	6~M16
2H-15	A11	381	133	149	300	235	196.87	260	6	22	120	11	33	-12	10	39	60	M130x2	6~M20	30	28	63	165	43	47.3	18.2	80	74.7	62	25.5 or 22	3~M10

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