



CHUCK

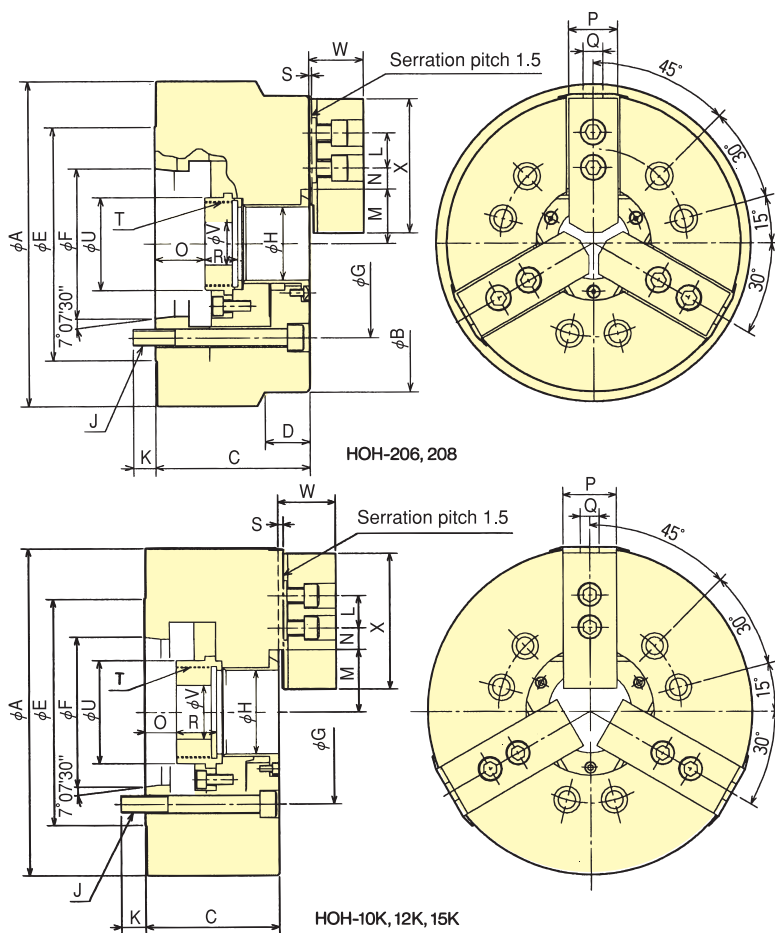
Counter Balanced Power Chuck HOH series

Counter Balance Design Secure gripping at high speeds

*CE correspondence

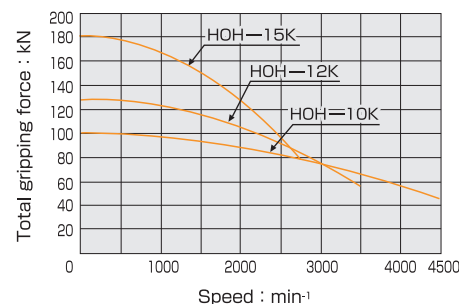
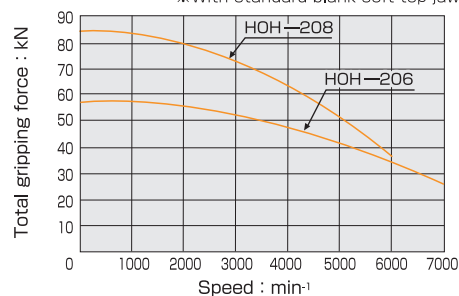


Dimensional Drawings



Gripping Characteristic Graphs

※With standard blank soft top jaw.



Dimensions ※Blank draw nut equipped.

Dimensions	A	B	C	D	E	F	G	H	J	K	L	M max.	M min.	N max.	N min.	O max.	O min.	P	Q	R	S	T max.	U	V	W	X
HOH-206	175	169	95	322	135	82.563	104.8	45	6-M10	17	20	32	29.25	22.75	9.25	30	18	26	12	19	2	M55×2	60	20	29	66
HOH-208	230	210	110	32	165	106.375	133.4	52	6-M12	16	25	38.7	35	29.75	14.75	35.5	19.5	35	14	23.5	2	M60×2	66	30	39	95
HOH-10K	254	-	114	-	210	139.719	171.4	65	6-M16	24	30	50	45.6	32.25	12.75	14	-5	40	16	35	5	M75×2	84.5	45	46	110
HOH-12K	304	-	125	-	210	139.719	171.4	78	6-M16	23	30	58	52.7	48.75	14.25	29	6	50	18	38	5	M88×2	96	50	54	129
HOH-15K	381	-	154	-	280	196.869	235	117.5	6-M20	30	43	82	76.7	43.75	18.25	38	15	62	22	39	5	M130×2	139	60	70	165

Specifications ※Max speed is shown using actual test data.

Specifications	Thru-Hole mm	Gripping range mm Max.	Gripping range mm Min.	Jaw Stroke (diameter) mm	Plunger Stroke mm	Max. Draw Bar Pull Force kN (kgf)	Max. Gripping Force kN (kgf)	Max. Speed min⁻¹	Net Weight with Soft top jaws kg	Moment of inertia kg·m²	Matching Cylinder	Max. pressure MPa(kgf/cm²)	Matching Hard top jaw	Matching Soft top jaw	Spindle nose size
HOH-206	45	169	16	5.5	12	22(2243)	57(5812)	7000	15.7	0.068	S1246	2.8(28.5)	HB06B1	SB06L1A	A2- 5
HOH-208	52	210	13	7.4	16	34(3467)	84(8566)	6000	29	0.193	S1552	2.6(26.5)	HB08A1	SB08B1	A2- 6
HOH-10K	65	254	25	8.8	19	38(3875)	99(10095)	4500	40	0.350	S1875	2.3(23.5)	HB10A1	SB10B1	A2- 8
HOH-12K	78	304	23	10.6	23	49(4997)	129(13154)	3500	67	0.875	S2091	2.3(23.5)	HB12B1	SB12A1	A2- 8
HOH-15K	117.5	381	30	10.6	23	71(7240)	180(18355)	2800	124	2.550	F2511H	2.3(23.5)	HB15A1	SB15C1	A2-11