



CHUCK

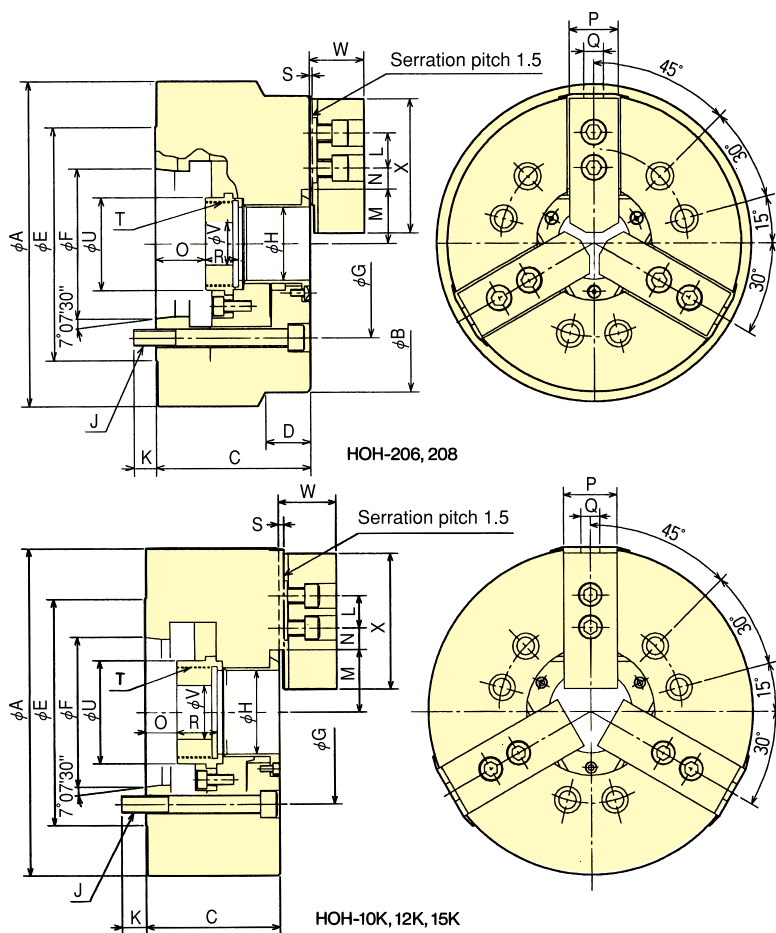
Counter Balanced Power Chuck HOH series

Counter Balance Design Secure gripping at high speeds

*CE correspondence

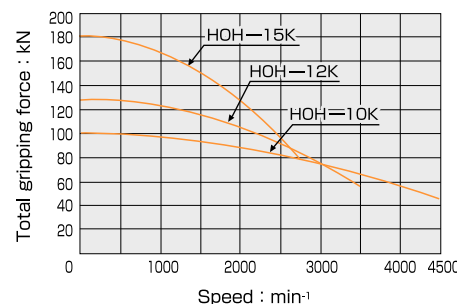
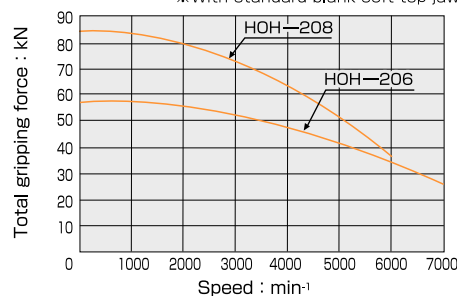


Dimensional Drawings



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	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)	Max. pressure MPa(kgf/cm²)	Matching Soft top jaw	Spindle nose size
HOH-206	45	169 16	5.5	12	22.0 (2243)	57.0 (5812)	7000	15.7	0.068	S1246	2.80 (28.5)	HB06B1	SB06L1A	A2 - 5
HOH-208	52	210 13	7.4	16	34.0 (3467)	84.0 (8566)	6000	29.0	0.193	S1552	2.60 (26.5)	HB08A1	SB08B1	A2 - 6
HOH-10K	65	254 25	8.8	19	38.0 (3875)	99.0 (10095)	4500	40.0	0.350	S1875	2.30 (23.5)	HB10A1	SB10B1	A2 - 8
HOH-12K	78	304 23	10.6	23	49.0 (4997)	129.0 (13154)	3500	67.0	0.875	S2091	2.30 (23.5)	HB12N1	SB12A1	A2 - 8
HOH-15K	117.5	381 30	10.6	23	71.0 (7240)	180.0 (18355)	2800	124.0	2.550	F2511H	2.30 (23.5)	HB15A1	SB15C1	A2 -11