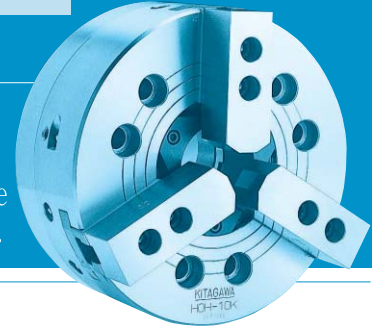


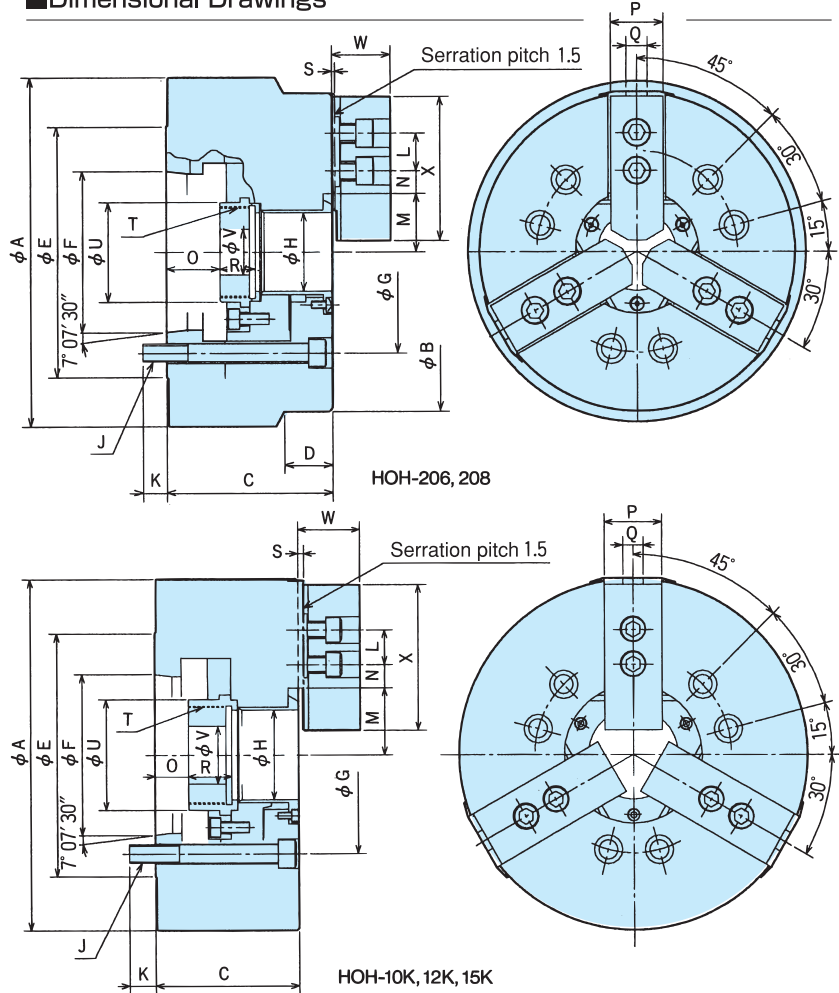
Point

Three-jaw wedge style power chucks are ideal for ultra high speed applications. Counter balance allows for lower pressure gripping which is suitable for thin wall materials.

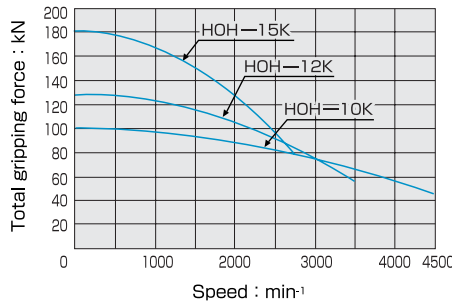
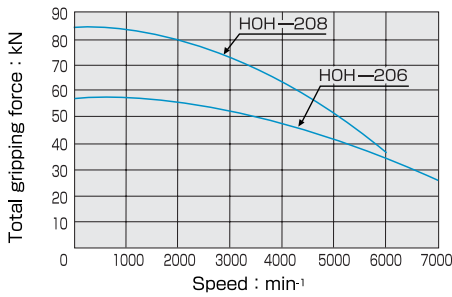


Open Center Chuck

Dimensional Drawings



Gripping Characteristic Graphs HOH



※With standard blank soft top jaw.

Dimensions

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	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	46.75	18.75	38	15	62	22	39	5	M130×2	139	60	70	165		

※Blank draw nut equipped. ※Max speed is shown using actual test data.

Specifications

Specifications	Spindle nose size	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 (r.p.m)	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
HOH-206	A2 - 5	45	169 16	5.5	12	22 (2243)	57 (5812)	7000	15.7	0.068	S1246	2.8 (28.5)	HB06B1	SB06L1A
HOH-208	A2 - 6	52	210 13	7.4	16	34 (3467)	84 (8566)	6000	29	0.193	S1552	2.6 (26.5)	HB08A1	SB08B1
HOH-10K	A2 - 8	65	254 25	8.8	19	38 (3875)	99 (10095)	4500	40	0.350	S1875	2.3 (23.5)	HB10A1	SB10B1
HOH-12K	A2 - 8	78	304 23	10.6	23	49 (4997)	129 (13154)	3500	67	0.875	S2091	2.3 (23.5)	HB12N1	SB12A1
HOH-15K	A2 -11	117.5	381 30	10.6	23	71 (7240)	180 (18355)	2800	124	2.55	F2511H	2.5 (25.5)	HB15A1	SB15C1