

MHT / MHF

Mega Bore 2-Jaw / 4-Jaw Ultrahigh-Speed Open-Center Chuck

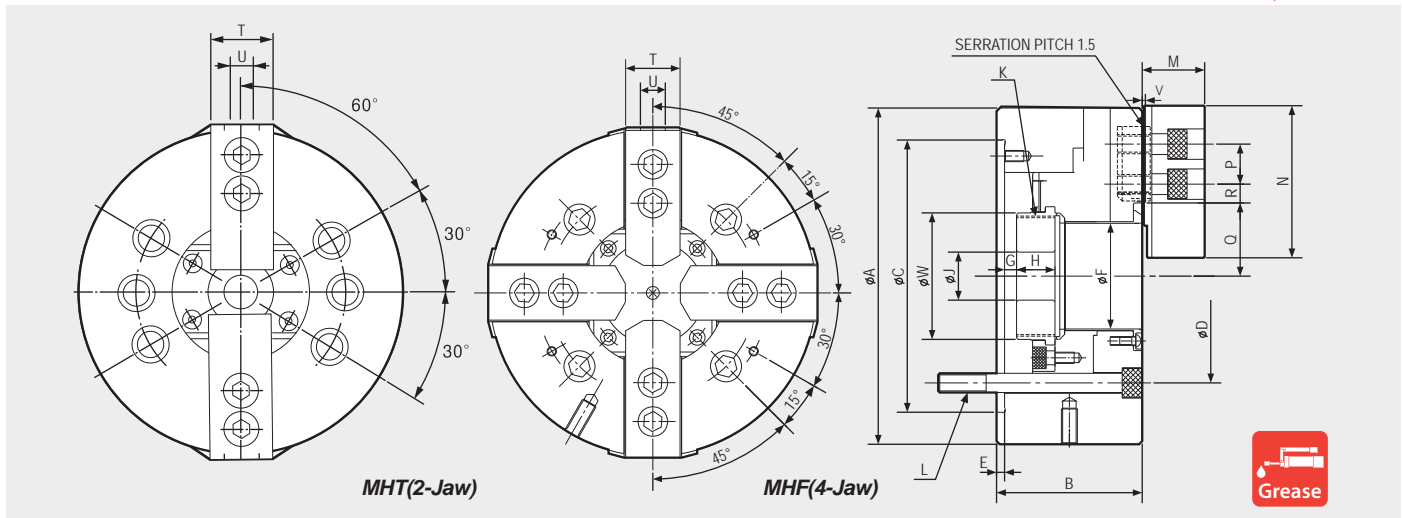
- Mega Bore 2-jaw, 4-jaw high-speed wedge-style
- open-center power chuck



HYDRAULIC CHUCK



Power Chuck



It is recommended to grease chucks at least twice a day in order to maximize longevity.

Dimensions

	ΦA	B	ΦC(H6)	ΦD	E	ΦF	Gmax.	Gmin.	H	ΦJ	Kmax.	L	M	N	P	Qmax.	Qmin.	Rmax.	Rmin.	T	U	V	ΦW
MHT-206	175	81	140	104.8	5	52	14	-1	17.5	20	M60x2.0	6-M10x 95	32.5	72	20	38	34.8	21.75	10.25	31	12	2	65
MHT-208	210	91	170	133.4	5	66	7.5	-10	27	30	M75x2.0	6-M12x115	39	95	25	45.7	42	23.75	11.75	35	14	2	80
MHF-208	210	91	170	133.4	5	66	7.5	-10	27	30	M75x2.0	4-M12x115	39	95	25	45.7	42	23.75	11.75	35	14	2	80

※ Blank and machined draw-nuts are available.
 ※ "K" is Max. Draw nut size.

Specifications

Type	Thru Hole Dia.		Grip Dia. [mm]		Jaw Stroke Dia.	Plunger Stroke	Max. Permissible Input Force	Max. Static Gripping Force	Max. R.P.M.	Weight	GD ²	Operating Cylinder	Max. Hydraulic Pressure	Operating Hard Jaw	KITAGAWA [®] Model
	[mm]	Max.	Min.	[mm]	[mm]	[kN(kgf)]	[kN(kgf)]	[min ⁻¹ (r.p.m.)]	[kg]	[N·m ² (kgf·m ²)]		[Mpa(kgf/cm ²)]			
MHT-206	52	175	16.5	6.4	15	16.6(1700)	38(3875)	6000	11.5	2.2(0.225)	SYH-15052 (SYH-1552)	1.18(12)	HB06A1	-	
MHT-208	66	210	23	7.4	17.5	23.5(2397)	57.9(5914)	5000	21.7	6.47(0.66)	SH-17068 (SYH-1768)	1.59(16.3)	HB06A1	-	
MHF-208	66	210	23	7.4	17.5	23.25(2397)	57.9(5914)	5000	23.5	5.59(0.57)	SH-17068 (SYH-1768)	1.59(163.3)	HBF08A1	-	

※ Maximum turning speed is based upon actual measurement.
 ※ Specifications are subject to change without notice.
 ※ Samchully Machinery Co., Ltd. is no longer an OEM manufacturer for Kitagawa[®] Iron Works Co., Ltd.