



TF3BA- SERIES



三爪高速中空油壓夾頭(包含連接板)

3-JAW HIGH SPEED WEDGE TYPE THROUGH HOLE POWER CHUCK
(with ADAPTOR)

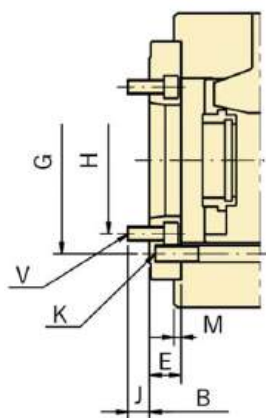


Fig. 2

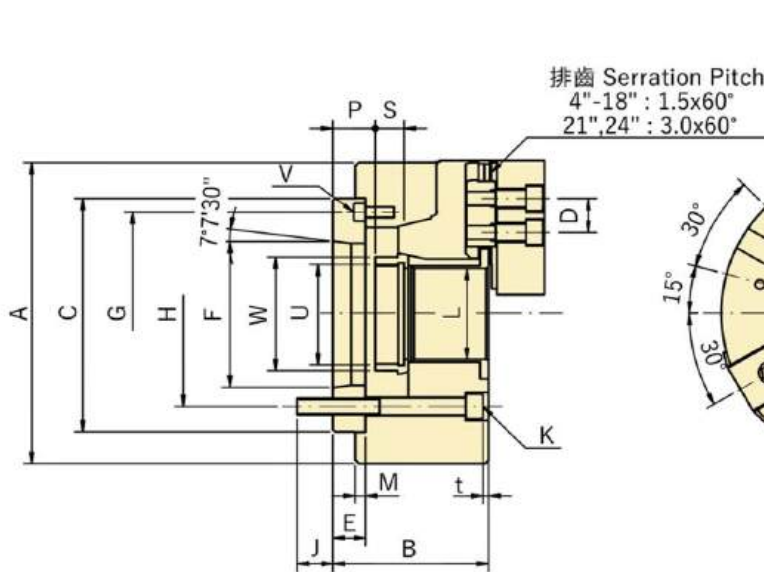
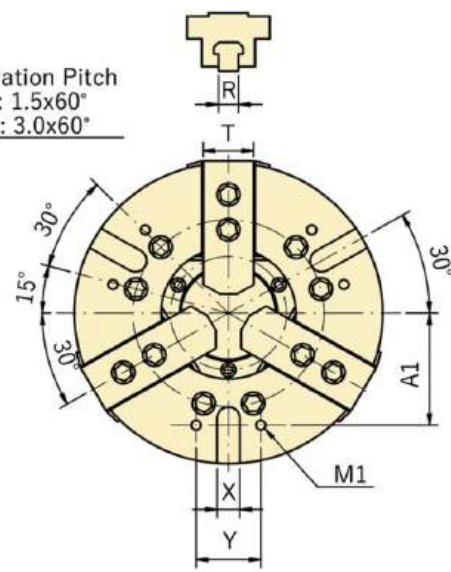


Fig. 1



SPECIFICATION

MODEL	通孔徑 Hole Diameter (mm)	爪行程 (直徑) Jaw Stroke (Dia.) (mm)	柱塞行程 Plunger Stroke (mm)	把握徑 Clamping Dia. Max. (mm) Min. (mm)	最高轉數 Max. Rotation Speed (r.p.m.)	最大拉桿推力 Max. Draw Bar Pull Force (kgf)	把握力 Max. Clamping Force (kgf)	慣性矩 Moment of Inertia (kg·m ²)	重量 Weight (KG)	搭配油壓缸 Matching Hydraulic Cylinder	最高使用壓力 Max. Pressure of Hydraulic Cylinder (kgf/cm ²)	搭配生爪 Matching Soft Jaw	搭配硬爪 Matching Hard Jaw
TF3B-5A4	33	5.4	10	135 10	7000	1700	3600	0.020	6.9	RC-5	29.6	HC-05	HJ-05
TF3B-6A5	45	5.5	12	165 10	6000	2200	5700	0.062	14.2	RC-6	28.5	HC-06	HJ-06
TF3B-8A5	52	7.4	16	210 12	5000	3400	8800	0.190	25.8	RC-8	26.5	HC-08	HJ-08
TF3B-8A6	52	7.4	16	210 12	5000	3400	8800	0.184	24.05	RC-8	26.5	HC-08	HJ-08
TF3B-10A6	75	8.8	19	254 16	4200	4300	11000	0.370	40.9	RC-10	27.5	HC-10	HJ-10
TF3B-10A8	75	8.8	19	254 16	4200	4300	11000	0.340	37.4	RC-10	27.5	HC-10	HJ-10
TF3B-12A6	91	10.6	23	304 38	3300	5500	14300	0.809	61.5	RC-12	27.5	HC-12	HJ-12
TF3B-12A8	91	10.6	23	304 38	3300	5500	14300	0.770	59.5	RC-12	27.5	HC-12	HJ-12
TF3B-15A8	117.5	10.6	23	381 40	2500	7240	18355	2.255	134	RC-15	23.5	HC-15	HJ-15
TF3B-15A11	117.5	10.6	23	381 40	2500	7240	18355	2.241	127	RC-15	23.5	HC-15	HJ-15
TF3B-18A11	117.5	10.6	23	450 40	2000	7240	18355	3.744	171	RC-15	23.5	HC-15	HJ-15
TF3B-21A11	170	13	28	530 50	1700	9177	23861	8.893	238	RC-2816	30.5	HC-21	HJ-21
TF3B-21A15	170	13	28	530 50	1700	9177	23861	9.023	235	RC-2816	30.5	HC-21	HJ-21
TF3B-24A11	170	13	28	610 50	1400	9177	23861	18.199	296	RC-2816	30.5	HC-21	HJ-21
TF3B-24A15	170	13	28	610 50	1400	9177	23861	17.376	293	RC-2816	30.5	HC-21	HJ-21

DIMENSION

MODEL	A	B	G H6	D	E	F	C H6	H	J	K	L	M	P Max. Min.		R	S	T	U MAX	V	W	X	Y	A1	M1	t	Ref. Figure
TF3B-5A4	135	71	96	14	15	63.513	110	82.55	15.5	3xM10	33	4	16	6	10	20	23	M40x1.5	3xM6	45	12	30	52	M6	5	Fig. 1
TF3B-6A5	169	91	116	20	15	82.563	140	104.78	16	6xM10	45	5	26	14	12	19	32	M55x2.0	3xM6	60	16	36	65	M8	5	Fig. 1
TF3B-8A5	210	109	133.35	25	22	82.563	170	104.78	13	6xM12	52	5	37.5	21.5	14	20.5	37	M60x2.0	6xM10	66	16	45	80	M8	5	Fig. 2
TF3B-8A6	210	103	150	25	17	106.375	170	133.35	19	6xM12	52	5	31.5	15.5	14	20.5	37	M60x2.0	3xM6	66	16	45	80	M8	5	Fig. 1
TF3B-10A6	254	120	171.45	30	25	106.375	220	133.35	18	6xM16	75	5	33.5	14.5	16	25	42	M85x2.0	6xM12	94	16	60	102	M10	5	Fig. 2
TF3B-10A8	254	113	190	30	18	139.719	220	171.45	24	6xM16	75	5	26.5	7.5	16	25	42	M85x2.0	6xM8	94	16	60	102	M10	5	Fig. 1
TF3B-12A6	304	129	190	30	25	106.375	220	133.35	25	6xM16	91	6	33	10	21	28	52	M100x2.0	6xM12	108	20	60	100	M10	5	Fig. 2
TF3B-12A8	304	122	190	30	18	139.719	220	171.45	25	6xM16	91	6	26	3	21	28	52	M100x2.0	6xM8	108	20	60	100	M10	5	Fig. 1
TF3B-15A8	381	160	235	43	33	139.719	300	171.45	24	6xM20	117.5	6	40	17	24	39	62	M130x2.0	6xM16	139	20	80	150	M12	5	Fig. 2
TF3B-15A11	381	149	260	43	22	196.869	300	235	28	6xM20	117.5	6	34	11	24	39	62	M130x2.0	3xM10	139	20	80	150	M12	5	Fig. 1
TF3B-18A11	450	149	260	43	22	196.869	300	235	28	6xM20	117.5	6	33	10	24	39	62	M130x2.0	3xM10	139	20	80	150	M12	5	Fig. 1
TF3B-21A11	530	183	330.2	60	41	196.869	380	235	30	6xM22	170	6	57	29	25	40	65	M180x3.0	6xM12	207	20	100	200	M12	5	Fig. 2
TF3B-21A15	530	169	330.2	60	27	285.75	380	330.2	30	6xM22	170	6	43	15	25	40	65	M180x3.0	6xM12	207	20	100	200	M12	5	Fig. 1
TF3B-24A11	610	183	330.2	60	41	196.869	380	235	30	6xM22	170	6	57	29	25	40	65	M180x3.0	6xM12	207	20	100	200	M12	5	Fig. 2
TF3B-24A15	610	169	330.2	60	27	285.75	380	330.2	30	6xM22	170	6	43	15	25	40	65	M180x3.0	6xM12	207	20	100	200	M12	5	Fig. 1