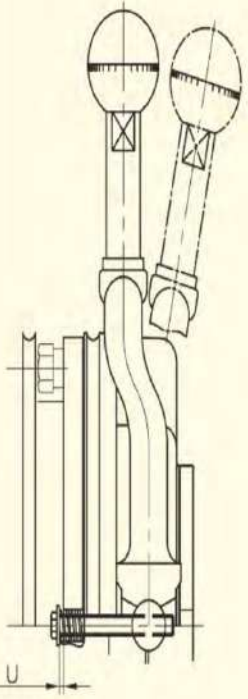


Parameters

All dimensions are in mm

Size	06	08	10	12	14	16	18	20	25	31	
Torque M RAT. (Nm)	4	8	16	32	60	100	150	260	400	600	
Input Power P20 [w]	20	25	30	40	50	76	85	100	110	140	
 <p>Brake shown with Manual Hand Release</p>	ØA	87	105	130	150	165	190	217	254	302	302
	ØB	82	101.5	127	147	163.5	188.5	-	-	-	-
	B0	36.3	42.8	48.4	54.9	66.3	72.5	83.1	97.6	106.7	120.7
	B1 Max.	41.5	48.5	56	64.5	77	82.5	98	114	124	144.7
	B1 Min.	39.5	47	52.5	59	71.5	77.5	89	104.6	115.7	134.7
	ØC	72	90	112	132	145	170	196	230	278	278
	ØD	3 x M4	3 x M5	3 x M6	3 x M6	3 x M8	3 x M8	6 x M8	6 x M10	6 x M10	6 x M10
	ØF	3 x 4.5	3 x 5.5	3 x 6.6	3 x 6.6	3 x 9	3 x 9	✱4 x 9	6 x 11	6 x 11	6 x 11
	ØG	30	45	56	62	74	84	100	120	150	150
	ØH	3 x 4.5	3 x 5.5	3 x 6.6	3 x 6.6	3 x 9	3 x 9	6 x 9	6 x 9	6 x 11	6 x 11
	ØJ3	20/31#	30/41#	40	45	55	65	75	90	120	120
	L	18	20	20	25	30	30	35	40	50	50
	ØM	22	26	33	40	48	56	60	73.1	95.1	95.1
	R	6	7	9	9	11	11	11	11	12.5	16
	R _i	1.5	1.5	1.5	1.5	1.5	1.5	-	-	-	-
	z	1	1.5	2	2	2	2.25	2.75	3.5	4.5	4.5
	a	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.5
	U	1	1	1	1	1	1.5	1.5	1.5	2	2
d3 ^{H7}	25	32	42	50	60	68	75	85	115	115	
d4	4 x M4	4 x M5	4 x M5	4 x M5	4 x M6	4 x M6	4 x M8	4 x M10	4 x M10	4 x M10	
d5	37.7	49	54	64	75	85	95	110	140	140	
d6	109	132	148	170	196	222	253	292	340	340	
d7	59	67	80	90	103	118	124	146	170	170	
d8	28	48	33	52	62	94.5	119.5	139	239	239	
e	10	12	15	15	15	15	15	20	20	20	
ØJ ^{H7} **	10, 11, 12, 14, 15	11, 12, 14, 15, 19, 20	11, 12, 14, 15, 19, 20	20, 24, 25, 28*	20, 24, 25, 28, 30, 32	25, 28, 30, 32, 34, 35, 38*	30, 35, 38, 40, 42, 45	35, 40, 42, 45, 48, 50	45, 48, 50, 52, 55, 60, 65, 70*	45, 48, 50, 52, 55, 60, 65, 70*	
***		24*	24*	28*	34*	38*	45	50	65, 70*	65, 70*	
F		410					610				
Inertia J(kg cm ²)	0.15	0.61	2.0	4.5	6.3	15	29	73	200	200	
Weight kg	1.300	2.200	3.750	5.750	8.250	11.720	18.150	27.580	42.560	48.560	

** Standard bores

*** Max. bores