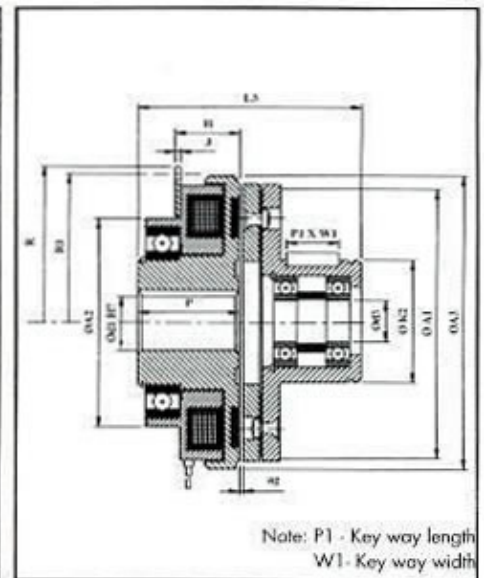
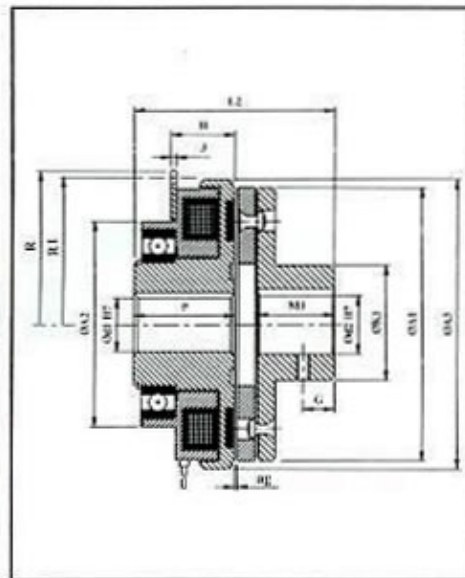
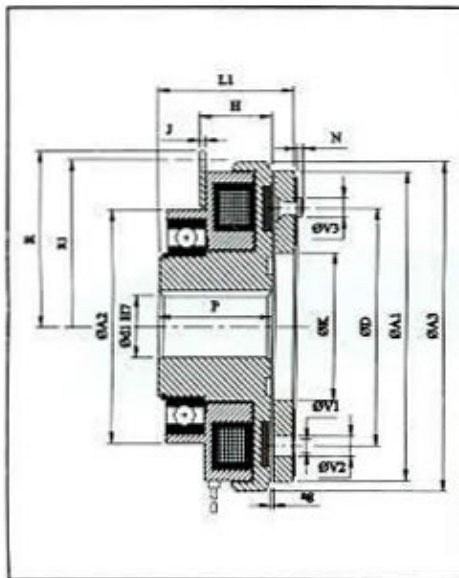


DIMENSIONS - UBC SERIES

CLUTCH WITHOUT FLANGE HUB DESIGN:602

CLUTCH WITH FLANGE HUB DESIGN:606

CLUTCH WITH BEARING MOUNTED FLANGE HUB DESIGN:608



Note: P1 - Key way length
W1 - Key way width

PARAMETERS													UBC SERIES				
Size / Torque Nm	Voltage DC	Input Wattage W	Max. rpm	Bore Diameter			d3 K6	A1	A2	A3	D	G	H	J	K		
				d1 _{H7} Pilot	d2 _{H7} Max.	H7 Std.											
8	24/ 96 /190 * Other Voltages on request	15	8000	10	20	10.15	12	63	64	68	46	5	26	2.0	34.5		
15		20	6000	10	25	17, 20	15	80	68	85	60	6	28	2.0	41.5		
30		28	5000	14	30	20, 25	20	100	85	106	76	6	32.5	2.5	51.5		
60		35	4000	14	40	20, 25, 30	25	125	100	133	95	10	36.5	2.5	61.5		
125		50	3000	20	50	25, 30, 40	30	160	127	170	120	10	41.5	3.5	79.5		
250		68	3000	25	60	30, 40, 50	40	200	151.5	213	158	15	47	4.0	99		
500	85	2000	25	60	40, 45, 50	45	250	152.4	265	210	20	55	4.0	125			

SIZE	K1	K2	L1	L2	L3	M1	N	P	R	R1	P1	W1	ag	V1	V2	V3	Z1	Z2
08	28	38	43.7	59	67	15	1.5	40	41	36	14	10	0.2	3x3.2	6.3	3x6	4.1	12
15	33	45	47.7	68	77	20	1.8	43.5	50	45	20	14	0.2	3x4.2	8.0	3x7	4.1	14
30	43	55	54.4	80	90	25	2.1	49	60	56	22	16	0.3	3x5.2	10.5	3x9	4.1	16
60	50	64	61.5	92	108	30	2.8	55	72.5	68.5	32	18	0.3	3x6.2	12.0	3x10	4.1	18
125	65	75	69.5	108.5	128.5	38	3.4	61.5	99	93	40	20	0.3	3x8.2	15.0	3x13	8.1	20
250	84	90	83	133	155	48	4.5	73	113.5	107.5	50	25	0.5	3x10.2	18.0	3x16	8.1	20
500	105	115	92	149.5	175	55	4.5	81	141	135	50	32	0.5	4x12.2	22.0	4x20	8.1	20

Note : Higher size bearing mounted clutch with torques ranging between 625 Nm to 2550 Nm are available along with dimensional details on request.

1Nm=0.102 kgm = 0.737 lb-ft=10.2 kgcm
Specifications are subject to change without notice