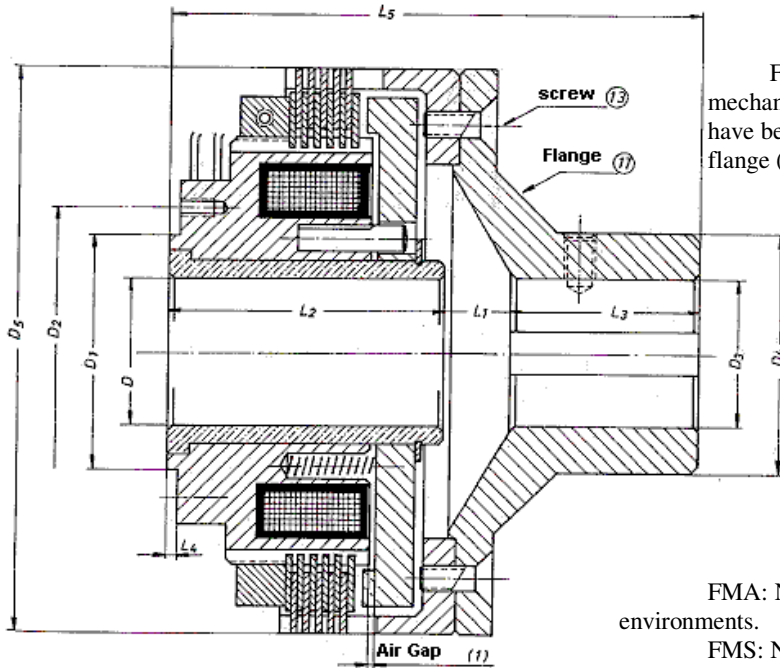




“FMA” AND “FMS” SERIES ELECROMAGNETIC BRAKES WORKING WITH A VOLTAGE EMISSION AND SUITABLE FOR BOTH DRY WORK AND OIL SUBMERGED WORK – “WITH T FLANGE”-.



For the spare parts see the same mechanism without t flange. Two more pieces have been added, the screw (13) and the flange (11).

FMA: Name used for brakes running in oiled environments.

FMS: Name used for brakes running in dry environments.

(1) Air gap is always measured when the mechanism is clutched.

Size	Power (kw) to 1r.p.m	Torque (N)	Max speed (rpm)	Consumption (W)	Air Gap	DIAMETERS					LENGTHS					
						Max D	D1	D2	D3	D4	D5	L1	L2	L3	L4	L5
FMA 2.5	0.0002576	24.52	4000	21	0.3	28			28	45	106	13	53	56	2	101
FMA 5	0.0005	49.05	3400	25	0.3	30			30	50	124	14	62	67	2	116
FMA 10	0.001	98.1	3700	28	0.4	40			40	65	154	15	68	73	2	138
FMA 16	0.00164	156.96	2400	30	0.4	45			45	75	170	17	73	77	2	150
EMA 25	0.0025	245.25	2200	40	0.5	50			50	80	190	20	80	87	2	170
FMA 40	0.0041	392.4	2000	50	0.5	58			60	100	212	23	85	92	3	188
FMA 65	0.0066	637.65	1700	57	0.6	68			70	110	254	25	100	106	3	215
FMA 110	0.011	1079.1	1600	66	0.7	75			80	125	280	30	110	118	4	245
FMA 160	0.016	1569.6	1300	75	0.7	90			90	145	324	30	125	135	4	270
FMA 250	0.022	2452.5	1000	85	0.8	100			100	165	370	35	140	149	4	300