

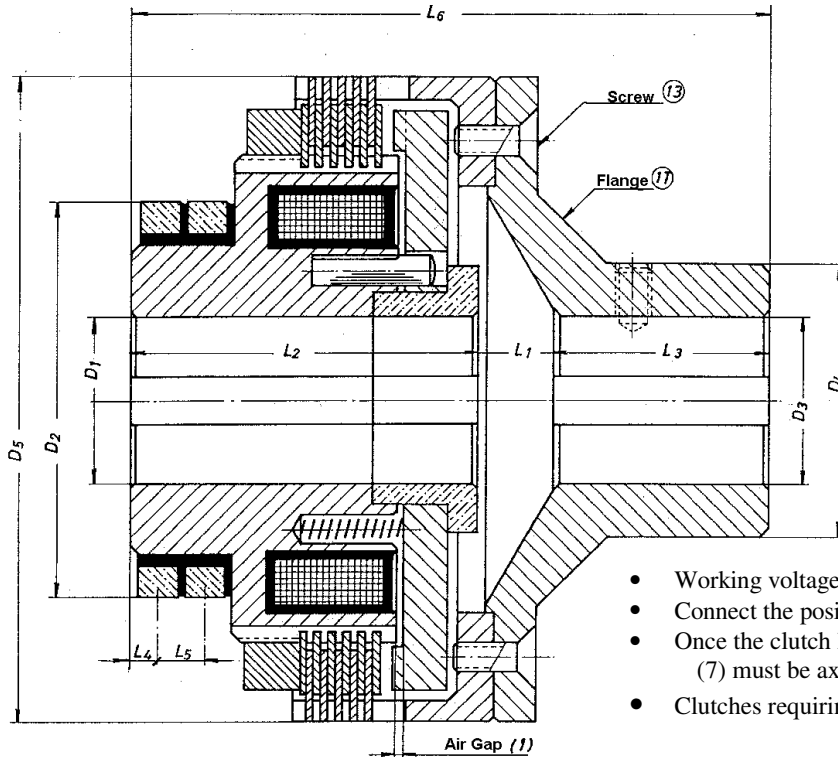


Renom

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“EMAD” AND “EMSD” SERIES ELECTROMAGNETIC CLUTCHES WITH TWO SLIP RINGS SUITABLE FOR BOTH DRY AND OILED ENVIRONMENTS – WITHOUT T FLANGE -



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

- Working voltage: 24V
- Connect the positive to the feeder brush on the slip ring.
- Once the clutch has been put on the shaft, the bushing (7) must be axially pressed against the inductor.
- Clutches requiring a different voltage can be produced.

EMAD : Name used for clutches running in oiled environments
 EMSD: Name used for clutches running in dry environments.

(1) The air gap is measured when the mechanism is declutched..

Size	Power (kw) to 1rpm	Torque (Nm)	maximum speed rpm	Consumption (w)	Air gap	DIAMETERS					LENGTHS					
						Max D1	D2	Max D3	D4	D5	L1	L2	L3	L4	L5	L6
EMAD 2,5	0.002576	24.52	4000	21	0.3	28	73	28	45	106	6	64	67	7		
EMAD 5	0.0005	49.05	3400	25	0.3	30	70	30	50	124	7	73	78	6	11	127
EMAD 10	0.001	98.01	3700	28	0.4	40	88	40	65	154	8	80	85	6	12	150
EMAD 16	0.00164	156.96	2400	30	0.4	45	95	45	75	170	8	85	89	7	12	162
EMAD 25	0.0025	245.25	2200	40	0.5	50	100	50	80	190	10	94	101	7	14	184
EMAD 40	0.0041	392.4	2000	50	0.5	58	116	60	100	212	11	104	111	9	17	207
EMAD 65	0.0066	637.65	1700	57	0.6	68	130	70	110	254	12	115	121	9	15	230
EMAD 110	0.011	1079.1	1600	66	0.7	75	145	80	125	280	14	130	138	10	19	265
EMAD 160	0.016	1569.6	1300	75	0.7	90	170	90	145	324	16	146	155	11	21	291
EMAD 250	0.022	2452.5	1000	85	0.8	100	196	100	165	370	18	162	171	14	21	322