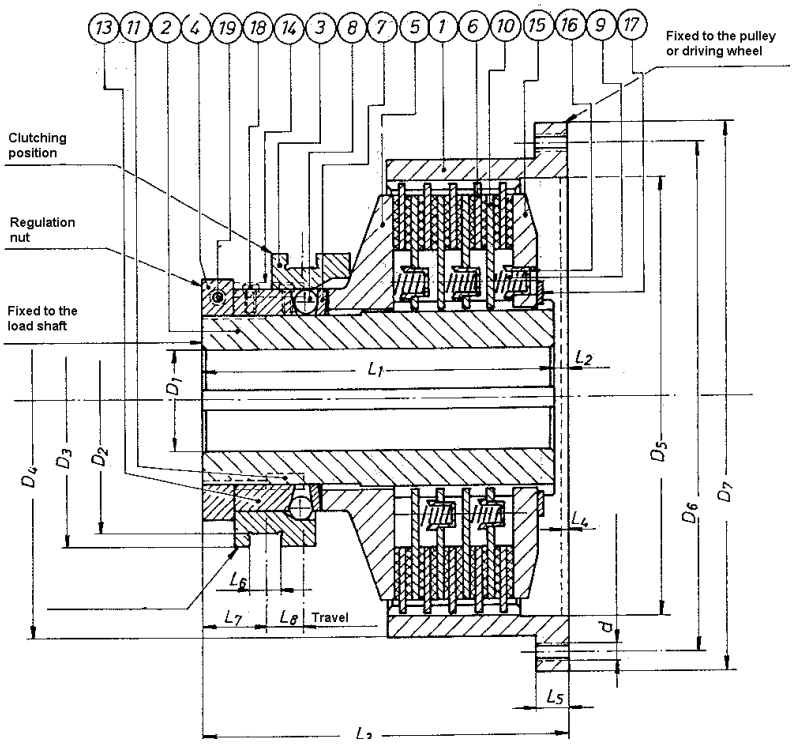
Constructora Española de Maquinaria, S.A.

Renom

C.I.F. A-08-047.300
Ctra de Ribes, 50 – 08591 AIGUAFREDA (Barcelona)
Apdo. 1255 – Tef +34 93 844 00 00 y +34 93 844 22 44 – Fax: +34 93 844 21 12
http://www.cemsa-renom.com e-mail: info@cemsa-renom.com

"EDME" SERIES MULTIPLE DISCS MANUAL CLUTCH FOR DRY WORK – WITHOUT T FLANGE-



SPARE PARTS IDENTIFICATION
1: SLEEVE
2: CORE
3: DRIVING RING
4: REGULATION NUT
5: MOVING PLATE
6: OUTSIDE DISC
7: DISC SPRING
8: CHOCK
9: SEPARATION SPRING
10: INSIDE DISC
11: KEY
12: SLIP RING
13: FIXED RING
14: KEY
15: REACTION RING
16: BUSHING
17: E SEEGER RING
18: SCREW
19: SCREW
Note– The slip ring (number 12), is only provided if it is ordered by the customer.

- If the cluctch is adjusted too tight, it will declutch by itself or will not work properly.
- If the clutch is adjusted too loose, the clutch will slip.
  Regulation must be carried out with the leever in the declutching position
- If the clutch must be slipping for long periods you should ask our technical department
- Our units are delivered without drilling nor notching, but both of them can be done, by adding their additional cost, in case they are required by the customer.
- This clutch is suitable for dry work.
- For some clutches' sizes, the spring (7), is set between the nut (4) and the fixed ring (13). In this case the place of this piece is occupied by a hardened flat washer.

Size	KW 1r.p.m	Torque Nm	V max rpm	DIÁMETERS (mm)							LENGTHS (mm)							
				D1 Max	D2	D3	D4	D5	D6	D7	L1	L2	L3	L4	L5	L6	L7	L8
EDME-4,5	0.004	44.1													2			
EDME-8	0.008	78.4	3400	30	75	87	137	40	70	162	102	2	45	149	2	11	20	14
EDME-15	0.015	147	2700	40	95	110	166	40	75	192	112	2	55	169	2.5	14	23	15
EDME-32	0.032	313.6	2400	45	103	118	189	45	85	220	143	2	60	205	3	13	24	16
EDME-60	0.06	588	2300	52	120	138	208	55	100	240	165	2	70	237	3	18	32	24
EDME-120	0.12	1176	1700	65	145	165	270	65	125	310	195	4	85	284	3	20	35	28
EDME-240	0.246	2352	1500	85	175	198	310	85	150	355	232	5	110	347	3	20	40	32
EDME-400	0.411	3920	1300	100	205	230	350	100	180	405	270	5	130	405	3	24	50	37
EDME-750	0.77	7350	1000	115	250	275	443	115	200	500	318	6	150	474	4	28	57	43
EDME-1200	1.23	11760																
EDME-1800	1.85	17640	800	150	305	340	560	150	250	630	400	8	200	608	5	35	68	52