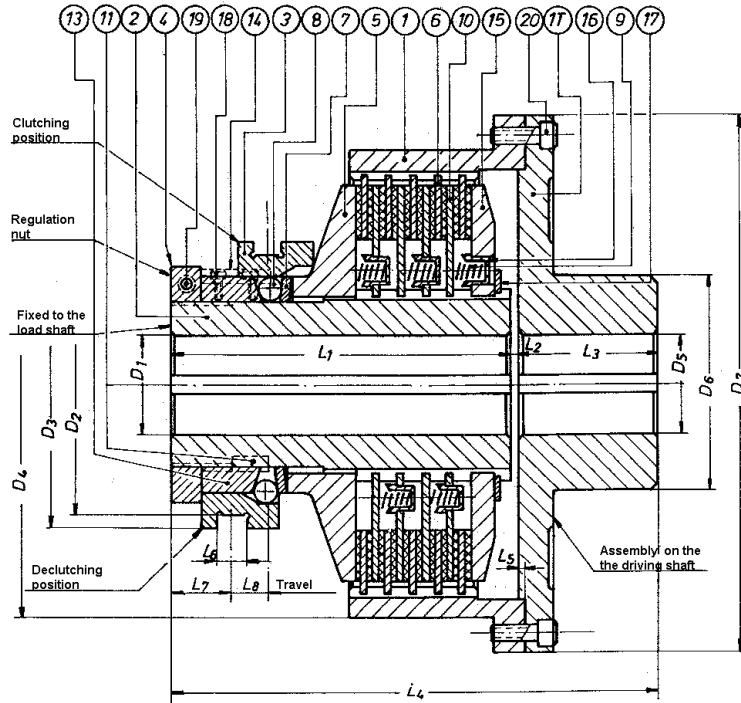




**“EDME” SERIES MULTIPLE DISCS MANUAL CLUTCH FOR DRY WORK- WITH T FLANGE-**



| SPARE PARTS IDENTIFICATION               |  |
|------------------------------------------|--|
| 1: SLEEVE                                |  |
| 1T: FLANGE                               |  |
| 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                                |  |
| 20: SCREW                                |  |
| Note- The slip ring (number 12), is only |  |

- If the clutch 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 lever 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<br>1r.p.m | Torque<br>Nm | V max<br>rpm | DIAMETERS(mm) |     |     |     |        |     |     | LENGTHS(mm) |    |     |     |     |    |    |    |   |  |  |  |  |  |
|-----------|--------------|--------------|--------------|---------------|-----|-----|-----|--------|-----|-----|-------------|----|-----|-----|-----|----|----|----|---|--|--|--|--|--|
|           |              |              |              | Max D1        | D2  | D3  | D4  | Max 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 |   |  |  |  |  |  |