

## FENAFLEX KYTKIMET

## Tärinänkestävä

FF220G

Fenaflex kumielementti



- Helppo ja nopea asennus.
- max 4 ° kulmapoikkeama, 6 mm radiaalinen- ja 8 mm aksiaalinsiirtymä.
- Kumielementit saatavana FRAS ja ATEX-hyväksynnällä.
- Saatavana esiporattulla tai taperlock kiinnityksellä.
- Kunnonvalvonta helppo toteuttaa

## TUOTEKUVAUS

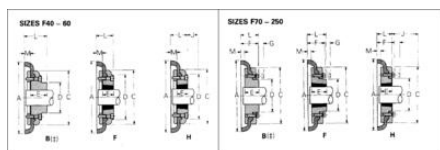
Fenaflex on joustava kytkin joka kestää suuria radiaaliasia- ja aksiaalisiirtymiä. Kytkin kestää suuret kulmapoikkeamat akseleissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static) ja ATEX hyväksynnällä.

Kytkimen rakenne kestää myös tärinää.

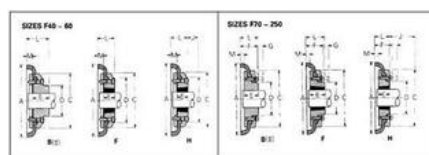
## TEKNISET TIEDOT

**TIEDOT**

|             |        |
|-------------|--------|
| <b>A</b>    | 562 mm |
| <b>Koko</b> | 220    |

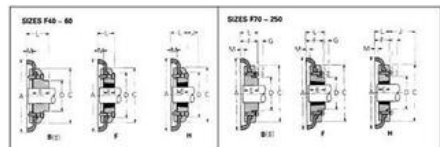


|        |      | Coating Size |       |       |       |       |      |       |       |       |       |       |       |       |       |      |  |
|--------|------|--------------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|
| Speed  |      | F40          | F50   | F60   | F70   | F80   | F90  | F100  | F110  | F120  | F140  | F160  | F180  | F200  | F220  | F250 |  |
| 1000mm | 0.28 | 0.68         | 1.33  | 2.42  | 3.93  | 5.24  | 7.07 | 9.18  | 13.3  | 24.3  | 30.1  | 46.7  | 78.1  | 121   | 154   | 154  |  |
| 1200   | 0.50 | 1.38         | 2.66  | 5.74  | 785   | 105.0 | 14.0 | 18.30 | 23.9  | 48.7  | 79.0  | 130   | 196.0 | 243.0 | 320   | 320  |  |
| 1400   | 0.75 | 2.07         | 3.89  | 8.80  | 118.0 | 157.0 | 21.0 | 27.50 | 41.0  | 73.0  | 118.0 | 197.0 | 320.0 | 484.0 | 640   | 640  |  |
| 1600   | 1.00 | 2.82         | 5.30  | 12.00 | 162.0 | 218.0 | 29.0 | 37.0  | 54.0  | 94.0  | 146.0 | 244.0 | 400.0 | 600.0 | 800   | 800  |  |
| 1800   | 1.26 | 3.46         | 6.45  | 13.10 | 186.0 | 250.0 | 33.0 | 45.0  | 66.0  | 122.0 | 170.0 | 320.0 | 480.0 | 600   | 800   | 800  |  |
| 2000   | 1.51 | 4.07         | 7.58  | 15.20 | 210.0 | 280.0 | 37.0 | 51.0  | 74.0  | 136.0 | 200.0 | 360.0 | 520.0 | 640   | 800   | 800  |  |
| 2200   | 1.76 | 4.84         | 9.01  | 18.30 | 235.0 | 310.0 | 41.0 | 54.0  | 80.0  | 150.0 | 216.0 | 380.0 | 560.0 | 680   | 800   | 800  |  |
| 2400   | 2.01 | 5.53         | 10.60 | 20.00 | 260.0 | 340.0 | 45.0 | 58.0  | 85.0  | 160.0 | 236.0 | 420.0 | 580.0 | 710.0 | 870.0 | 1270 |  |
| 2600   | 2.26 | 6.20         | 12.10 | 22.00 | 285.0 | 370.0 | 49.0 | 62.0  | 90.0  | 170.0 | 256.0 | 440.0 | 620.0 | 750.0 | 970.0 | 1350 |  |
| 2800   | 2.51 | 6.87         | 13.60 | 24.00 | 310.0 | 400.0 | 53.0 | 66.0  | 95.0  | 180.0 | 276.0 | 480.0 | 660.0 | 810.0 | 1050  | 1440 |  |
| 3000   | 2.76 | 7.54         | 15.10 | 26.00 | 335.0 | 430.0 | 57.0 | 70.0  | 100.0 | 190.0 | 306.0 | 520.0 | 720.0 | 870.0 | 1130  | 1540 |  |
| 3200   | 3.01 | 8.20         | 16.60 | 28.00 | 360.0 | 460.0 | 61.0 | 74.0  | 105.0 | 200.0 | 336.0 | 560.0 | 780.0 | 930.0 | 1210  | 1650 |  |
| 3400   | 3.26 | 8.87         | 18.10 | 30.00 | 385.0 | 490.0 | 65.0 | 78.0  | 110.0 | 210.0 | 366.0 | 600.0 | 820.0 | 980.0 | 1270  | 1760 |  |
| 3600   | 3.51 | 9.53         | 19.60 | 32.00 | 410.0 | 520.0 | 69.0 | 82.0  | 115.0 | 220.0 | 396.0 | 640.0 | 860.0 | 1020  | 1330  | 1870 |  |
| 3800   | 3.76 | 10.20        | 21.10 | 34.00 | 435.0 | 550.0 | 73.0 | 86.0  | 120.0 | 230.0 | 426.0 | 680.0 | 900.0 | 1060  | 1390  | 1980 |  |
| 4000   | 4.01 | 10.87        | 22.60 | 36.00 | 460.0 | 580.0 | 77.0 | 90.0  | 125.0 | 240.0 | 456.0 | 720.0 | 940.0 | 1100  | 1450  | 2090 |  |
| 4200   | 4.26 | 11.53        | 24.10 | 38.00 | 485.0 | 610.0 | 81.0 | 94.0  | 130.0 | 250.0 | 486.0 | 760.0 | 980.0 | 1140  | 1510  | 2200 |  |
| 4400   | 4.51 | 12.20        | 25.60 | 40.00 | 510.0 | 640.0 | 85.0 | 98.0  | 135.0 | 260.0 | 516.0 | 800.0 | 1020  | 1180  | 1570  | 2310 |  |
| 4600   | 4.76 | 12.87        | 27.10 | 42.00 | 535.0 | 670.0 | 89.0 | 102.0 | 140.0 | 270.0 | 546.0 | 840.0 | 1060  | 1220  | 1630  | 2420 |  |
| 4800   | 5.01 | 13.53        | 28.60 | 44.00 | 560.0 | 700.0 | 93.0 | 106.0 | 145.0 | 280.0 | 576.0 | 880.0 | 1100  | 1260  | 1690  | 2530 |  |
| 5000   | 5.26 | 14.20        | 30.10 | 46.00 | 585.0 | 730.0 | 97.0 | 110.0 | 150.0 | 290.0 | 606.0 | 920.0 | 1140  | 1300  | 1750  | 2640 |  |
| 5200   | 5.51 | 14.87        |       |       |       |       |      |       |       |       |       |       |       |       |       |      |  |



DIMENSIONS OF RENAFLEX PLANCES TYPES B, F & H

[illegible]



|             |             |              |              |              |               |               |        |        |
|-------------|-------------|--------------|--------------|--------------|---------------|---------------|--------|--------|
| 2200        | 5.53        | 15.20        | 29.30        | 57.60        | 86.40         | 115.00        | 155.00 | 202.00 |
| 2400        | 6.03        | 16.60        | 31.80        | 62.80        | 94.20         | 126.00        | 170.00 |        |
| 2600        | 6.53        | 18.00        | 34.60        | 68.10        | 102.00        | 136.00        | 184.00 |        |
| 2800        | 7.04        | 19.40        | 37.20        | 73.30        | 110.00        | 147.00        |        |        |
| <b>2880</b> | <b>7.24</b> | <b>19.90</b> | <b>38.30</b> | <b>75.40</b> | <b>113.00</b> | <b>151.00</b> |        |        |
| 3000        | 7.54        | 20.70        | 39.90        | 78.50        | 118.00        | 157.00        |        |        |

The figures in heavier type are for standard motor speeds. All these power ratings are calculated at constant torque. For speeds below 100 rev/min and intermediate speeds use nominal torque ratings.