

## FENAFLEX FLEXIBEL KOPPLING

### Flexibel axelkoppling

FF060GF

Fenaflex gummi för koppling 060 FRAS

- Enkel tidsbesparande installation
- Klarar stora avvikelser
- Kopplingsdäck i standard eller Atex
- Taper Lock® och förborrade flänsar
- Enkel inspektion för att underlätta underhåll



### PRODUKTBESKRIVNING

Fenaflexkopplingar är mycket elastiska, smörj fria kopplingar som tål stora förskjutningar i alla plan samt erbjuder enkel installation, - motor och maskin förblir ostörda medan däckets byts.

Kopplingsdäck finns i standard och FRAS (Fire Resistant Anti Static) konstruktion.

Fenaflexkopplingen har också utmärkt stötdämpande egenskaper och minskar samtidigt vibrationer och oscillationer.

Fenaflex klarar stora avvikelser 4° vinkel, upp till 6 mm parallellt och 8 mm axiellt.

ATEX godkänd.

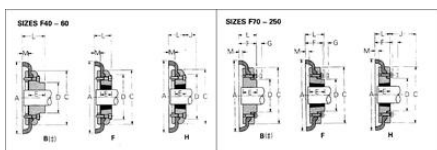
## TEKNISK DATA

A

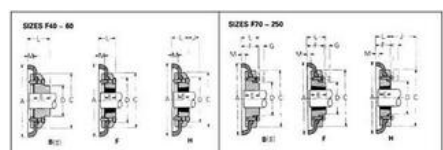
165 mm

Storlek

60



| Speed<br>rev/min | Coupling Size |       |       |       |       |        |       |       |       |       |       |        |        |        |        |  |
|------------------|---------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--|
|                  | F40           | F50   | F60   | F70   | F80   | F90    | F100  | F110  | F120  | F140  | F160  | F180   | F200   | F220   | F250   |  |
| 100              | 0.25          | 0.69  | 1.33  | 2.82  | 3.92  | 5.24   | 7.07  | 9.36  | 13.9  | 24.3  | 39.5  | 65.7   | 91.6   | 121.0  | 154.0  |  |
| 200              | 0.50          | 1.38  | 2.66  | 5.64  | 7.85  | 10.50  | 14.10 | 18.30 | 27.9  | 48.7  | 79.0  | 131.0  | 195.0  | 263.0  | 307.0  |  |
| 300              | 0.75          | 2.07  | 3.99  | 7.86  | 10.80 | 14.10  | 18.30 | 23.50 | 35.4  | 61.0  | 98.5  | 161.5  | 232.5  | 313.5  | 360.5  |  |
| 400              | 1.01          | 2.76  | 5.32  | 10.50 | 14.10 | 18.30  | 23.50 | 30.60 | 46.2  | 79.4  | 126.0 | 211.0  | 291.0  | 396.0  | 451.0  |  |
| 500              | 1.26          | 3.46  | 6.65  | 13.10 | 18.30 | 23.50  | 30.60 | 39.50 | 58.6  | 100.0 | 158.0 | 263.0  | 360.0  | 486.0  | 556.0  |  |
| 600              | 1.51          | 4.15  | 7.88  | 15.70 | 21.40 | 27.90  | 36.80 | 47.40 | 70.7  | 121.0 | 195.0 | 313.0  | 432.0  | 582.0  | 666.0  |  |
| 700              | 1.76          | 4.84  | 9.31  | 18.30 | 23.50 | 30.60  | 39.50 | 51.30 | 77.1  | 138.0 | 226.0 | 360.0  | 486.0  | 654.0  | 750.0  |  |
| 720              | 1.81          | 4.98  | 9.57  | 18.80 | 23.70 | 30.70  | 39.60 | 51.80 | 77.6  | 139.0 | 227.0 | 361.0  | 487.0  | 655.0  | 751.0  |  |
| 800              | 2.01          | 5.53  | 10.60 | 20.90 | 27.90 | 36.80  | 47.40 | 61.0  | 90.0  | 154.0 | 255.0 | 396.0  | 522.0  | 702.0  | 801.0  |  |
| 900              | 2.26          | 6.22  | 12.00 | 23.60 | 31.40 | 41.00  | 52.40 | 67.0  | 100.0 | 174.0 | 286.0 | 432.0  | 573.0  | 762.0  | 870.0  |  |
| 1000             | 2.51          | 6.91  | 13.30 | 26.20 | 34.10 | 44.00  | 56.40 | 72.0  | 110.0 | 195.0 | 316.0 | 462.0  | 613.0  | 812.0  | 927.0  |  |
| 1200             | 3.02          | 8.29  | 16.00 | 31.40 | 41.00 | 52.40  | 67.0  | 85.0  | 130.0 | 232.0 | 375.0 | 546.0  | 732.0  | 972.0  | 1110.0 |  |
| 1400             | 3.52          | 9.68  | 18.60 | 36.80 | 47.40 | 59.80  | 75.0  | 96.0  | 150.0 | 270.0 | 432.0 | 636.0  | 864.0  | 1152.0 | 1320.0 |  |
| 1600             | 4.02          | 11.00 | 21.30 | 41.80 | 52.40 | 65.40  | 82.0  | 107.0 | 170.0 | 306.0 | 492.0 | 714.0  | 996.0  | 1332.0 | 1530.0 |  |
| 1800             | 4.52          | 12.40 | 23.90 | 47.00 | 58.60 | 72.60  | 90.0  | 118.0 | 195.0 | 354.0 | 564.0 | 816.0  | 1122.0 | 1476.0 | 1680.0 |  |
| 2000             | 5.03          | 13.80 | 26.60 | 52.40 | 64.60 | 79.60  | 99.0  | 130.0 | 216.0 | 396.0 | 612.0 | 882.0  | 1212.0 | 1626.0 | 1860.0 |  |
| 2200             | 5.53          | 15.20 | 29.30 | 57.80 | 69.60 | 86.00  | 107.0 | 142.0 | 237.0 | 426.0 | 666.0 | 972.0  | 1326.0 | 1782.0 | 2010.0 |  |
| 2400             | 6.03          | 16.60 | 31.90 | 62.80 | 74.60 | 92.00  | 115.0 | 154.0 | 258.0 | 456.0 | 702.0 | 1032.0 | 1432.0 | 1932.0 | 2190.0 |  |
| 2600             | 6.53          | 18.00 | 34.60 | 68.00 | 80.00 | 98.00  | 123.0 | 166.0 | 279.0 | 486.0 | 732.0 | 1072.0 | 1482.0 | 1992.0 | 2250.0 |  |
| 2800             | 7.04          | 19.40 | 37.20 | 73.00 | 86.00 | 105.00 | 131.0 | 178.0 | 300.0 | 516.0 | 772.0 | 1122.0 | 1582.0 | 2142.0 | 2410.0 |  |
| 3000             | 7.54          | 20.70 | 39.90 | 78.00 | 91.00 | 110.00 | 139.0 | 190.0 | 321.0 | 546.0 | 802.0 | 1162.0 | 1632.0 | 2192.0 | 2460.0 |  |
| 3600             | 9.06          | 24.90 | 47.00 | 94.00 |       |        |       |       |       |       |       |        |        |        |        |  |



DIMENSIONS OF FENAFLEX FLANGES TYPES B, F & H

| Flange Type | Size | Type | Flange Type | Size | Type | Flange Type | Size | Type | Flange Type | Size | Type | Flange Type | Size | Type | Flange Type | Size | Type |
|-------------|------|------|-------------|------|------|-------------|------|------|-------------|------|------|-------------|------|------|-------------|------|------|
| FLANGE B    | 40   | B    | FLANGE F    | 50   | F    | FLANGE H    | 60   | H    | FLANGE B    | 70   | B    | FLANGE F    | 80   | F    | FLANGE H    | 90   | H    |
| FLANGE B    | 100  | B    | FLANGE F    | 120  | F    | FLANGE H    | 140  | H    | FLANGE B    | 160  | B    | FLANGE F    | 180  | F    | FLANGE H    | 200  | H    |
| FLANGE B    | 200  | B    | FLANGE F    | 220  | F    | FLANGE H    | 240  | H    | FLANGE B    | 260  | B    | FLANGE F    | 280  | F    | FLANGE H    | 300  | H    |
| FLANGE B    | 300  | B    | FLANGE F    | 320  | F    | FLANGE H    | 340  | H    | FLANGE B    | 360  | B    | FLANGE F    | 380  | F    | FLANGE H    | 400  | H    |
| FLANGE B    | 400  | B    | FLANGE F    | 420  | F    | FLANGE H    | 440  | H    | FLANGE B    | 460  | B    | FLANGE F    | 480  | F    | FLANGE H    | 500  | H    |
| FLANGE B    | 500  | B    | FLANGE F    | 520  | F    | FLANGE H    | 540  | H    | FLANGE B    | 560  | B    | FLANGE F    | 580  | F    | FLANGE H    | 600  | H    |
| FLANGE B    | 600  | B    | FLANGE F    | 620  | F    | FLANGE H    | 640  | H    | FLANGE B    | 660  | B    | FLANGE F    | 680  | F    | FLANGE H    | 700  | H    |
| FLANGE B    | 700  | B    | FLANGE F    | 720  | F    | FLANGE H    | 740  | H    | FLANGE B    | 760  | B    | FLANGE F    | 780  | F    | FLANGE H    | 800  | H    |
| FLANGE B    | 800  | B    | FLANGE F    | 820  | F    | FLANGE H    | 840  | H    | FLANGE B    | 860  | B    | FLANGE F    | 880  | F    | FLANGE H    | 900  | H    |
| FLANGE B    | 900  | B    | FLANGE F    | 920  | F    | FLANGE H    | 940  | H    | FLANGE B    | 960  | B    | FLANGE F    | 980  | F    | FLANGE H    | 1000 | H    |
| FLANGE B    | 1000 | B    | FLANGE F    | 1020 | F    | FLANGE H    | 1040 | H    | FLANGE B    | 1060 | B    | FLANGE F    | 1080 | F    | FLANGE H    | 1100 | H    |
| FLANGE B    | 1100 | B    | FLANGE F    | 1120 | F    | FLANGE H    | 1140 | H    | FLANGE B    | 1160 | B    | FLANGE F    | 1180 | F    | FLANGE H    | 1200 | H    |
| FLANGE B    | 1200 | B    | FLANGE F    | 1220 | F    | FLANGE H    | 1240 | H    | FLANGE B    | 1260 | B    | FLANGE F    | 1280 | F    | FLANGE H    | 1300 | H    |
| FLANGE B    | 1300 | B    | FLANGE F    | 1320 | F    | FLANGE H    | 1340 | H    | FLANGE B    | 1360 | B    | FLANGE F    | 1380 | F    | FLANGE H    | 1400 | H    |
| FLANGE B    | 1400 | B    | FLANGE F    | 1420 | F    | FLANGE H    | 1440 | H    | FLANGE B    | 1460 | B    | FLANGE F    | 1480 | F    | FLANGE H    | 1500 | H    |
| FLANGE B    | 1500 | B    | FLANGE F    | 1520 | F    | FLANGE H    | 1540 | H    | FLANGE B    | 1560 | B    | FLANGE F    | 1580 | F    | FLANGE H    | 1600 | H    |
| FLANGE B    | 1600 | B    | FLANGE F    | 1620 | F    | FLANGE H    | 1640 | H    | FLANGE B    | 1660 | B    | FLANGE F    | 1680 | F    | FLANGE H    | 1700 | H    |
| FLANGE B    | 1700 | B    | FLANGE F    | 1720 | F    | FLANGE H    | 1740 | H    | FLANGE B    | 1760 | B    | FLANGE F    | 1780 | F    | FLANGE H    | 1800 | H    |
| FLANGE B    | 1800 | B    | FLANGE F    | 1820 | F    | FLANGE H    | 1840 | H    | FLANGE B    | 1860 | B    | FLANGE F    | 1880 | F    | FLANGE H    | 1900 | H    |
| FLANGE B    | 1900 | B    | FLANGE F    | 1920 | F    | FLANGE H    | 1940 | H    | FLANGE B    | 1960 | B    | FLANGE F    | 1980 | F    | FLANGE H    | 2000 | H    |
| FLANGE B    | 2000 | B    | FLANGE F    | 2020 | F    | FLANGE H    | 2040 | H    | FLANGE B    | 2060 | B    | FLANGE F    | 2080 | F    | FLANGE H    | 2100 | H    |
| FLANGE B    | 2100 | B    | FLANGE F    | 2120 | F    | FLANGE H    | 2140 | H    | FLANGE B    | 2160 | B    | FLANGE F    | 2180 | F    | FLANGE H    | 2200 | H    |
| FLANGE B    | 2200 | B    | FLANGE F    | 2220 | F    | FLANGE H    | 2240 | H    | FLANGE B    | 2260 | B    | FLANGE F    | 2280 | F    | FLANGE H    | 2300 | H    |
| FLANGE B    | 2300 | B    | FLANGE F    | 2320 | F    | FLANGE H    | 2340 | H    | FLANGE B    | 2360 | B    | FLANGE F    | 2380 | F    | FLANGE H    | 2400 | H    |
| FLANGE B    | 2400 | B    | FLANGE F    | 2420 | F    | FLANGE H    | 2440 | H    | FLANGE B    | 2460 | B    | FLANGE F    | 2480 | F    | FLANGE H    | 2500 | H    |
| FLANGE B    | 2500 | B    | FLANGE F    | 2520 | F    | FLANGE H    | 2540 | H    | FLANGE B    | 2560 | B    | FLANGE F    | 2580 | F    | FLANGE H    | 2600 | H    |
| FLANGE B    | 2600 | B    | FLANGE F    | 2620 | F    | FLANGE H    | 2640 | H    | FLANGE B    | 2660 | B    | FLANGE F    | 2680 | F    | FLANGE H    | 2700 | H    |
| FLANGE B    | 2700 | B    | FLANGE F    | 2720 | F    | FLANGE H    | 2740 | H    | FLANGE B    | 2760 | B    | FLANGE F    | 2780 | F    | FLANGE H    | 2800 | H    |
| FLANGE B    | 2800 | B    | FLANGE F    | 2820 | F    | FLANGE H    | 2840 | H    | FLANGE B    | 2860 | B    | FLANGE F    | 2880 | F    | FLANGE H    | 2900 | H    |
| FLANGE B    | 2900 | B    | FLANGE F    | 2920 | F    | FLANGE H    | 2940 | H    | FLANGE B    | 2960 | B    | FLANGE F    | 2980 | F    | FLANGE H    | 3000 | H    |