

FENAFLEX KYTKIMET

Tärinänkestävä

FF140GF

Fenaflex kumielementti FRAS + ATEX



- 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

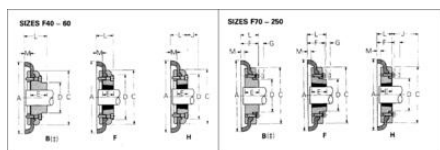
Fenaflex on joustava kytkin joka kestää suuria radiaalisia- ja aksiaalisia siirtymiä. Kytkin kestää suuret kulmapoikkeamat akselissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static)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

Kytkimen rakenne kestää myös tärinää.

TEKNISET TIEDOT

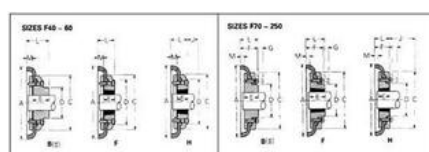
TIEDOT

A	359 mm
Koko	140



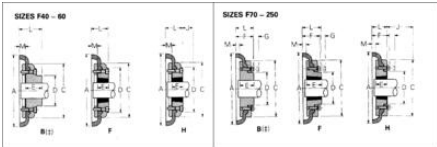
		Coasting Speed																
Speed	met/min	F40	F50	F60	F70	F80	F90	F100	F110	F120	F130	F140	F150	F160	F170	F180	F190	F200
100	0.28	0.68	1.33	2.42	3.93	5.24	6.37	7.39	8.38	9.33	10.3	11.3	12.3	13.3	14.3	15.3	16.3	17.4
200	0.50	1.38	2.66	5.74	7.85	10.50	12.14	14.30	17.29	20.79	24.87	29.79	35.67	42.54	50.41	59.28	69.15	80.00
300	0.75	2.07	3.99	8.89	10.80	15.70	21.30	27.50	34.10	41.90	50.90	61.10	72.50	85.10	98.80	113.60	129.50	146.00
400	1.00	2.82	5.32	12.50	15.00	21.40	28.40	36.00	44.20	53.00	62.40	73.40	85.00	98.20	113.00	129.00	146.00	164.00
500	1.28	3.46	6.65	15.10	18.00	25.60	33.60	42.60	51.60	61.20	71.60	82.80	94.60	108.00	123.00	139.00	156.00	174.00
600	1.56	4.10	7.94	18.10	21.60	30.40	39.20	48.80	58.40	68.80	79.80	91.40	103.60	117.40	132.80	149.80	167.60	186.00
700	1.76	4.64	8.91	21.30	25.20	34.40	43.60	53.60	64.00	74.80	86.20	98.20	110.80	124.00	138.20	153.60	169.80	187.60
800	2.01	5.53	10.60	25.00	29.60	39.60	49.40	59.60	70.20	81.40	93.20	105.60	118.60	132.40	146.80	162.80	179.60	197.60
900	2.24	6.01	11.57	27.00	32.00	42.40	52.40	62.80	73.60	84.80	96.60	109.00	122.00	135.60	150.00	165.20	181.60	199.60
1000	2.56	6.81	13.37	30.00	35.80	46.80	56.80	67.20	78.00	89.20	100.60	112.60	125.20	138.80	153.20	168.40	184.80	202.40
1100	3.02	8.29	16.00	31.40	37.40	48.40	58.40	68.80	79.60	90.80	102.40	114.60	127.40	140.80	154.80	169.60	186.40	205.20
1200	3.36	9.09	17.60	33.40	39.60	50.40	60.40	70.80	81.60	92.80	104.40	116.80	129.60	143.20	157.60	172.40	188.80	208.80
1300	3.68	9.85	19.10	35.60	41.80	52.40	62.40	72.80	83.60	94.80	106.40	118.80	131.60	145.20	159.60	174.80	191.20	212.40
1400	3.92	10.58	19.90	37.70	43.80	54.40	64.40	74.80	85.60	96.80	108.40	120.80	133.60	147.20	161.60	176.80	193.20	216.40
1500	4.16	11.29	21.30	40.00	46.00	56.40	66.40	76.80	87.60	98.80	110.40	122.80	135.60	149.20	163.60	178.80	195.20	220.40
1600	4.40	12.00	22.60	42.20	48.20	58.40	68.40	78.80	89.60	100.80	112.40	124.80	137.60	151.20	165.60	180.80	197.20	224.40
1700	4.64	12.69	24.00	44.40	50.40	60.40	70.40	80.80	91.60	102.80	114.40	126.80	139.60	153.20	167.60	182.80	199.20	228.40
1800	4.88	13.37	25.40	46.60	52.60	62.40	72.40	82.80	93.60	104.80	116.40	128.80	141.60	155.20	169.60	185.20	203.20	232.40
1900	5.12	14.06	26.80	48.80	54.80	64.80	74.80	85.20	96.00	107.20	118.80	130.80	143.60	157.20	171.60	186.80	207.20	236.40
2000	5.36	14.75	28.20	51.00	56.80	66.80	76.80	87.20	98.00	109.20	120.80	132.80	145.60	159.20	173.60	188.80	211.20	240.40
2100	5.60	15.44	29.60	53.20	58.80	68.80	78.80	89.20	100.00	111.20	122.80	134.80	147.60	161.20	175.60	190.80	215.20	244.40
2200	5.84	16.13	31.00	55.40	60.80	70.80	80.80	91.20	102.00	113.20	124.80	136.80	149.60	163.20	177.60	192.80	219.20	248.40
2300	6.08	16.82	31.90	57.40	62.80	72.80	82.80	93.20	104.00	115.20	126.80	138.80	151.60	165.20	179.60	196.80	223.20	252.40
2400	6.32	17.51	32.80	59.40	64.80	74.80	84.80	95.20	106.00	117.20	128.80	140.80	154.40	168.00	182.40	199.20	227.20	256.40
2500	6.56	18.20	33.70	61.40	66.80	76.80	86.80	97.20	108.00	119.20	130.80	142.80	156.40	170.00	184.00	199.20	231.20	260.40
2600	6.80	18.89	34.60	63.40	68.80	78.80	88.80	99.20	110.00	121.20	132.80	144.80	158.40	172.00	186.00	203.20	235.20	264.40
2700	7.04	19.58	35.50	65.40	70.80	80.80	90.80	101.20	112.00	123.20	134.80	146.80	160.00	174.00	188.00	207.20	239.20	268.40
2800	7.28	20.27	36.40	67.40	72.80	82.80	92.80	103.20	114.00	125.20	136.80	148.80	162.00	176.00	190.00	211.20	243.20	272.40
2900	7.52	20.96	37.30	69.40	74.80	84.80	94.80	105.20	116.00	127.20	138.80	150.80	164.00	178.00	192.00	215.20	247.20	276.40
3000	7.76	21.65	38.20	71.40	76.80	86.80	96.80	107.20	118.00	129.20	140.80	152.80	166.00	180.00	194.00	219.20	251.20	280.40
3100	8.00	22.34	39.10	73.40	78.80	88.80	98.80	109.20	120.00	131.20	142.80	154.80	168.00	182.00	196.00	223.20	255.20	284.40
3200	8.24	23.03	40.00	75.40	80.80	90.80	100.80	111.20	122.00	133.20	144.80	156.80	170.00	184.00	198.00	227.20	259.20	288.40

The figures in heavier type are for standard
conditions. All other speeds are
calculated at constant torque. For speeds
below 1000 ft/min intermediate speeds
use nominal torque values.



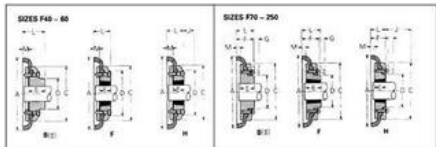
DIMENSIONS OF RENAFLEX PLANCES TYPES B, F & H

[illegible]



Speed rev/min	Coupling Size															
	F40	F50	F60	F70	F80	F90	F100	F110	F120	F140	F160	F180	F200	F220	F250	
100	0.29	0.69	1.33	2.62	3.93	5.24	7.07	9.10	13.9	24.3	39.7	65.7	91.6	121.0	164.0	
200	0.50	1.26	2.66	5.24	7.85	10.50	14.10	18.30	27.9	48.7	79.0	131.0	195.0	243.0	307.0	
300	0.78	2.07	3.99	7.86	11.80	15.70	21.20	27.50	41.8	73.0	118.0	197.0	290.0	364.0	461.0	
400	1.01	2.76	5.32	10.50	15.70	20.90	28.30	36.00	55.7	97.4	156.0	262.0	391.0	496.0	615.0	
500	1.26	3.46	6.65	13.10	19.60	26.20	35.30	45.80	69.6	122.0	197.0	328.0	488.0	607.0	760.0	
600	1.51	4.15	7.98	15.70	23.60	31.40	42.40	55.00	83.6	146.0	237.0	394.0	566.0	729.0	922.0	
750	1.76	4.84	9.31	18.30	27.50	36.00	48.50	64.00	97.5	170.0	276.0	440.0	654.0	850.0	1076.0	
775	1.81	4.90	9.37	18.80	28.30	37.00	50.90	66.00	100.0	175.0	284.0	473.0	703.0	875.0	1106.0	
800	2.01	5.53	10.60	20.90	31.40	41.90	56.50	73.30	111.0	195.0	316.0	525.0	781.0	972.0	1229.0	
900	2.26	6.22	12.00	23.60	35.30	47.00	63.60	82.50	125.0	219.0	355.0	581.0	876.0	1093.0	1383.0	
960	2.41	6.63	12.80	25.10	37.00	50.30	67.80	88.00	134.0	234.0	378.0	630.0	937.0	1186.0	1475.0	
1050	2.51	6.91	13.30	26.20	38.50	52.40	70.70	91.60	139.0	243.0	397.0	657.0	976.0	1215.0	1517.0	
1400	3.52	9.66	19.60	39.60	60.00	79.30	99.50	128.00	195.0	341.0	552.0	919.0				
1440	3.62	9.95	19.10	37.70	56.50	75.40	102.00	132.00	201.0	351.0	568.0	945.0				
1800	4.02	11.10	21.30	41.80	62.80	83.80	113.50	147.00	223.0	390.0						
1800	4.52	12.40	23.90	47.00	70.70	94.20	127.00	165.00	251.0	430.0						
2000	5.03	13.90	26.60	52.40	78.50	105.50	141.50	183.00	279.0							
2200	5.53	15.20	29.30	57.80	86.40	115.00	155.00	202.00								
2400	6.03	16.60	31.90	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	37.30	73.30	110.00	147.00										
2860	7.24	19.90	38.30	75.40	115.00	151.00										
3000	7.54	20.70	39.90	78.50	118.00	157.00										
3600	9.05	24.90	47.90	94.20												

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.



DIMENSIONS OF FENAPLEX FLANGES TYPES B, F & H

Coupling Size	Type	Type A	Type A			Type B			Type C	Type D	Type E	Type F	Type G	Type H	Type I	Type J	Type K	Type L	Type M	Type N	Type O	Type P	Type Q	Type R	Type S	Type T	Type U	Type V	Type W	Type X	Type Y	Type Z	Type AA	Type AB	Type AC	Type AD	Type AE	Type AF	Type AG	Type AH	Type AI	Type AJ	Type AK	Type AL	Type AM	Type AN	Type AO	Type AP	Type AQ	Type AR	Type AS	Type AT	Type AU	Type AV	Type AW	Type AX	Type AY	Type AZ	Type BA	Type BB	Type BC	Type BD	Type BE	Type BF	Type BG	Type BH	Type BI	Type BJ	Type BK	Type BL	Type BM	Type BN	Type BO	Type BP	Type BQ	Type BR	Type BS	Type BT	Type BU	Type BV	Type BW	Type BX	Type BY	Type BZ	Type CA	Type CB	Type CC	Type CD	Type CE	Type CF	Type CG	Type CH	Type CI	Type CJ	Type CK	Type CL	Type CM	Type CN	Type CO	Type CP	Type CQ	Type CR	Type CS	Type CT	Type CU	Type CV	Type CW	Type CX	Type CY	Type CZ	Type DA	Type DB	Type DC	Type DD	Type DE	Type DF	Type DG	Type DH	Type DI	Type DJ	Type DK	Type DL	Type DM	Type DN	Type DO	Type DP	Type DQ	Type DR	Type DS	Type DT	Type DU	Type DV	Type DW	Type DX	Type DY	Type DZ	Type EA	Type EB	Type EC	Type ED	Type EE	Type EF	Type EG	Type EH	Type EI	Type EJ	Type EK	Type EL	Type EM	Type EN	Type EO	Type EP	Type EQ	Type ER	Type ES	Type ET	Type EU	Type EV	Type EW	Type EX	Type EY	Type EZ	Type FA	Type FB	Type FC	Type FD	Type FE	Type FF	Type FG	Type FH	Type FI	Type FJ	Type FK	Type FL	Type FM	Type FN	Type FO	Type FP	Type FQ	Type FR	Type FS	Type FT	Type FU	Type FV	Type FW	Type FX	Type FY	Type FZ	Type GA	Type GB	Type GC	Type GD	Type GE	Type GF	Type GG	Type GH	Type GI	Type GJ	Type GK	Type GL	Type GM	Type GN	Type GO	Type GP	Type GQ	Type GR	Type GS	Type GT	Type GU	Type GV	Type GW	Type GX	Type GY	Type GZ	Type HA	Type HB	Type HC	Type HD	Type HE	Type HF	Type HG	Type HH	Type HI	Type HJ	Type HK	Type HL	Type HM	Type HN	Type HO	Type HP	Type HQ	Type HR	Type HS	Type HT	Type HU	Type HV	Type HW	Type HX	Type HY	Type HZ	Type IA	Type IB	Type IC	Type ID	Type IE	Type IF	Type IG	Type IH	Type II	Type IJ	Type IK	Type IL	Type IM	Type IN	Type IO	Type IP	Type IQ	Type IR	Type IS	Type IT	Type IU	Type IV	Type IW	Type IX	Type IY	Type IZ	Type JA	Type JB	Type JC	Type JD	Type JE	Type JF	Type JG	Type JH	Type JI	Type JJ	Type JK	Type JL	Type JM	Type JN	Type JO	Type JP	Type JQ	Type JR	Type JS	Type JT	Type JU	Type JV	Type JW	Type JX	Type JY	Type JZ	Type KA	Type KB	Type KC	Type KD	Type KE	Type KF	Type KG	Type KH	Type KI	Type KJ	Type KL	Type KM	Type KN	Type KO	Type KP	Type KQ	Type KR	Type KS	Type KT	Type KU	Type KV	Type KW	Type KX	Type KY	Type KZ	Type LA	Type LB	Type LC	Type LD	Type LE	Type LF	Type LG	Type LH	Type LI	Type LJ	Type LK	Type LL	Type LM	Type LN	Type LO	Type LP	Type LQ	Type LR	Type LS	Type LT	Type LU	Type LV	Type LW	Type LX	Type LY	Type LZ	Type MA	Type MB	Type MC	Type MD	Type ME	Type MF	Type MG	Type MH	Type MI	Type MJ	Type MK	Type ML	Type MM	Type MN	Type MO	Type MP	Type MQ	Type MR	Type MS	Type MT	Type MU	Type MV	Type MW	Type MX	Type MY	Type MZ	Type NA	Type NB	Type NC	Type ND	Type NE	Type NF	Type NG	Type NH	Type NI	Type NJ	Type NK	Type NL	Type NM	Type NN	Type NO	Type NP	Type NQ	Type NR	Type NS	Type NT	Type NU	Type NV	Type NW	Type NX	Type NY	Type NZ	Type OA	Type OB	Type OC	Type OD	Type OE	Type OF	Type OG	Type OH	Type OI	Type OJ	Type OK	Type OL	Type OM	Type ON	Type OO	Type OP	Type OQ	Type OR	Type OS	Type OT	Type OU	Type OV	Type OW	Type OX	Type OY	Type OZ	Type PA	Type PB	Type PC	Type PD	Type PE	Type PF	Type PG	Type PH	Type PI	Type PJ	Type PK	Type PL	Type PM	Type PN	Type PO	Type PP	Type PQ	Type PR	Type PS	Type PT	Type PU	Type PV	Type PW	Type PX	Type PY	Type PZ	Type QA	Type QB	Type QC	Type QD	Type QE	Type QF	Type QG	Type QH	Type QI	Type QJ	Type QK	Type QL	Type QM	Type QN	Type QO	Type QP	Type QQ	Type QR	Type QS	Type QT	Type QU	Type QV	Type QW	Type QX	Type QY	Type QZ	Type RA	Type RB	Type RC	Type RD	Type RE	Type RF	Type RG	Type RH	Type RI	Type RJ	Type RK	Type RL	Type RM	Type RN	Type RO	Type RP	Type RQ	Type RR	Type RS	Type RT	Type RU	Type RV	Type RW	Type RX	Type RY	Type RZ	Type SA	Type SB	Type SC	Type SD	Type SE	Type SF	Type SG	Type SH	Type SI	Type SJ	Type SK	Type SL	Type SM	Type SN	Type SO	Type SP	Type SQ	Type SR	Type SS	Type ST	Type SU	Type SV	Type SW	Type SX	Type SY	Type SZ	Type TA	Type TB	Type TC	Type TD	Type TE	Type TF	Type TG	Type TH	Type TI	Type TJ	Type TK	Type TL	Type TM	Type TN	Type TO	Type TP	Type TQ	Type TR	Type TS	Type TT	Type TU	Type TV	Type TW	Type TX	Type TY	Type TZ	Type UA	Type UB	Type UC	Type UD	Type UE	Type UF	Type UG	Type UH	Type UI	Type UJ	Type UK	Type UL	Type UM	Type UN	Type UO	Type UP	Type UQ	Type UR	Type US	Type UT	Type UV	Type UW	Type UX	Type UY	Type UZ	Type VA	Type VB	Type VC	Type VD	Type VE	Type VF	Type VG	Type VH	Type VI	Type VJ	Type VK	Type VL	Type VM	Type VN	Type VO	Type VP	Type VQ	Type VR	Type VS	Type VT	Type VU	Type VV	Type VW	Type VX	Type VY	Type VZ	Type WA	Type WB	Type WC	Type WD	Type WE	Type WF	Type WG	Type WH	Type WI	Type WJ	Type WK	Type WL	Type WM	Type WN	Type WO	Type WP	Type WQ	Type WR	Type WS	Type WT	Type WU	Type WV	Type WW	Type WX	Type WY	Type WZ	Type XA	Type XB	Type XC	Type XD	Type XE	Type XF	Type XG	Type XH	Type XI	Type XJ	Type XK	Type XL	Type XM	Type XN	Type XO	Type XP	Type XQ	Type XR	Type XS	Type XT	Type XU	Type XV	Type XW	Type XX	Type XY	Type XZ	Type YA	Type YB	Type YC	Type YD	Type YE	Type YF	Type YG	Type YH	Type YI	Type YJ	Type YK	Type YL	Type YM	Type YN	Type YO	Type YP	Type YQ	Type YR	Type YS	Type YT	Type YU	Type YV	Type YW	Type YX	Type YY	Type YZ	Type ZA	Type ZB	Type ZC	Type ZD	Type ZE	Type ZF	Type ZG	Type ZH	Type ZI	Type ZJ	Type ZK	Type ZL	Type ZM	Type ZN	Type ZO	Type ZP	Type ZQ	Type ZR	Type ZS	Type ZT	Type ZU	Type ZV	Type ZW	Type ZX	Type ZY	Type ZZ
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