

FENAFLEX KYTKIMET

Tärinänkestävä

FF070F

Fenaflex kytkin F taperlock kiinnityksellä

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



TUOTEKUVAUS

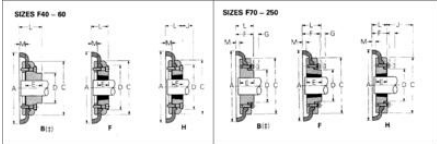
Fenaflex on joustava kytkin joka kestää suuria radiaaliasia- ja aksiaaliasiirtymiä. Kytkin kestää suuret kulmapoikkeamat akseleissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static)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

Kytken rakenne kestää myös tärinää.

TEKNISET TIEDOT

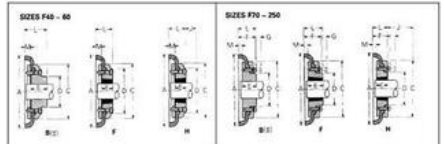
TIEDOT

Paino	3,1 kg
A	187 mm
C	144 mm
D	80 mm
E	32 mm
F	50 mm
G	13 mm
J	42 mm
Koko	70
Taper-lock holkin koko	2012
Onton akselin maksimi halkaisija	50 mm
L	44 mm
M	11,5 mm
Maximum bore	42 mm



Speed rev/min	Coupling Size														F250
	F40	F50	F60	F70	F80	F90	F100	F110	F120	F140	F160	F180	F200	F220	
100	0.29	0.69	1.33	2.62	3.93	5.24	7.07	9.10	13.9	24.3	39.3	65.7	91.6	121.0	154.0
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	1.96	3.99	7.86	11.80	15.70	21.20	27.90	41.8	73.0	118.0	190.0	264.0	340.0	431.0
400	1.01	2.76	5.52	10.50	15.70	20.90	28.30	36.60	55.7	97.4	156.0	260.0	391.0	498.0	615.0
500	1.26	3.46	6.95	13.10	19.60	26.20	35.30	45.80	69.6	122.0	197.0	328.0	500.0	637.0	785.0
600	1.51	4.15	8.30	15.70	23.60	31.40	42.40	55.00	83.6	146.0	237.0	394.0	586.0	729.0	922.0
750	1.76	4.84	9.51	18.30	27.50	36.60	49.50	64.0	97.5	170.0	276.0	460.0	684.0	850.0	1076.0
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	47.0	63.60	82.50	126.0	219.0	355.0	581.0	876.0	1093.0	1383.0
960	2.41	6.63	12.80	25.10	37.70	50.30	67.80	88.00	134.0	234.0	379.0	630.0	937.0	1166.0	1475.0
1000	2.51	6.91	13.30	26.20	39.30	52.40	70.70	91.00	139.0	243.0	393.0	657.0	976.0	1215.0	1537.0
1400	3.62	9.56	19.10	37.70	56.50	75.40	102.00	132.00	201.0	351.0	568.0	945.0	1430.0	1810.0	2310.0
1600	4.02	11.10	21.30	41.80	62.80	84.20	113.00	147.00	222.0	390.0	616.0	1010.0	1530.0	1960.0	2510.0
1800	4.52	12.40	23.90	47.0	70.70	94.20	127.00	165.00	251.0	430.0	670.0	1110.0	1680.0	2160.0	2790.0
2000	5.03	13.90	26.60	52.40	78.50	105.00	141.00	183.00	279.0	487.0	730.0	1180.0	1800.0	2280.0	2940.0
2200	5.53	15.20	29.30	57.80	86.40	115.00	155.00	202.00	307.0	525.0	781.0	1229.0	1870.0	2350.0	3010.0
2400	6.03	16.60	31.90	62.80	94.20	126.00	170.00	220.00	336.0	565.0	850.0	1310.0	1980.0	2470.0	3150.0
2600	6.53	18.00	34.60	68.10	102.00	136.00	184.00	240.00	366.0	605.0	910.0	1390.0	2100.0	2600.0	3300.0
2800	7.04	19.40	37.30	73.40	110.00	147.00	200.00	260.00	396.0	645.0	960.0	1470.0	2220.0	2730.0	3450.0
3000	7.54	20.70	39.90	78.50	118.00	157.00	210.00	270.00	410.0	680.0	1000.0	1500.0	2250.0	2760.0	3500.0
3600	9.06	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

Designation	Size	Type	Material	Min. Hole	Max. Hole	Flange B	Flange F	Flange H	Flange B	Flange F	Flange H	A	C	D	F	SA	W	W ₁	W ₂	W ₃
ES24000	F40	B	100	25	7	33.0	22	25	10	22	25	104	42	-	-	-	10	8	0.0076	0.0076
ES24000	F40	F	100	25	7	33.0	22	25	10	22	25	104	42	-	-	-	10	8	0.0076	0.0076
ES24000	F40	H	100	25	7	33.0	22	25	10	22	25	104	42	-	-	-	10	8	0.0076	0.0076
ES24000	F40	B	120	32	10	40.0	28	32	14	28	32	124	50	-	-	-	12	10	0.0076	0.0076
ES24000	F40	F	120	32	10	40.0	28	32	14	28	32	124	50	-	-	-	12	10	0.0076	0.0076
ES24000	F40	H	120	32	10	40.0	28	32	14	28	32	124	50	-	-	-	12	10	0.0076	0.0076
ES24000	F40	B	140	40	14	48.0	36	40	18	36	40	144	60	-	-	-	14	12	0.0076	0.0076
ES24000	F40	F	140	40	14	48.0	36	40	18	36	40	144	60	-	-	-	14	12	0.0076	0.0076
ES24000	F40	H	140	40	14	48.0	36	40	18	36	40	144	60	-	-	-	14	12	0.0076	0.0076
ES24000	F40	B	160	50	18	56.0	45	50	22	45	50	164	75	-	-	-	16	14	0.0076	0.0076
ES24000	F40	F	160	50	18	56.0	45	50	22	45	50	164	75	-	-	-	16	14	0.0076	0.0076
ES24000	F40	H	160	50	18	56.0	45	50	22	45	50	164	75	-	-	-	16	14	0.0076	0.0076
ES24000	F40	B	180	60	22	64.0	54	60	26	54	60	184	90	-	-	-	18	16	0.0076	0.0076
ES24000	F40	F	180	60	22	64.0	54	60	26	54	60	184	90	-	-	-	18	16	0.0076	0.0076
ES24000	F40	H	180	60	22	64.0	54	60	26	54	60	184	90	-	-	-	18	16	0.0076	0.0076
ES24000	F40	B	200	75	27	72.0	63	75	32	63	75	204	105	-	-	-	20	18	0.0076	0.0076
ES24000	F40	F	200	75	27	72.0	63	75	32	63	75	204	105	-	-	-	20	18	0.0076	0.0076
ES24000	F40	H	200	75	27	72.0	63	75	32	63	75	204	105	-	-	-	20	18	0.0076	0.0076
ES24000	F40	B	220	90	33	80.0	72	90	38	72	90	224	120	-	-	-	22	20	0.0076	0.0076
ES24000	F40	F	220	90	33	80.0	72	90	38	72	90	224	120	-	-	-	22	20	0.0076	0.0076
ES24000	F40	H	220	90	33	80.0	72	90	38	72	90	224	120	-	-	-	22	20	0.0076	0.0076
ES24000	F40	B	240	105	40	88.0	81	105	46	81	105	244	135	-	-	-	24	22	0.0076	0.0076
ES24000	F40	F	240	105	40	88.0	81	105	46	81	105	244	135	-	-	-	24	22	0.0076	0.0076
ES24000	F40	H	240	105	40	88.0	81	105	46	81	105	244	135	-	-	-	24	22	0.0076	0.0076
ES24000	F40	B	260	120	48	96.0	90	120	54	90	120	264	150	-	-	-	26	24	0.0076	0.0076
ES24000	F40	F	260	120	48	96.0	90	120	54	90	120	264	150	-	-	-	26	24	0.0076	0.0076
ES24000	F40	H	260	120	48	96.0	90	120	54	90	120	264	150	-	-	-	26	24	0.0076	0.0076
ES24000	F40	B	280	135	57	104.0	99	135	63	99	135	284	165	-	-	-	28	26	0.0076	0.0076
ES24000	F40	F	280	135	57	104.0	99	135	63	99	135	284	165	-	-	-	28	26	0.0076	0.0076
ES24000	F40	H	280	135	57	104.0	99	135	63	99	135	284	165	-	-	-	28	26	0.0076	0.0076
ES24000	F40	B	300	150	66	112.0	108	150	72	108	150	304	180	-	-	-	30	28	0.0076	0.0076
ES24000	F40	F	300	150	66	112.0	108	150	72	108	150	304	180	-	-	-	30	28	0.0076	0.0076
ES24000	F40	H	300	150	66	112.0	108	150	72	108	150	304	180	-	-	-	30	28	0.0076	0.0076
ES24000	F40	B	320	165	78	120.0	120	165	84	120	165	324	195	-	-	-	32	30	0.0076	0.0076
ES24000	F40	F	320	165	78	120.0	120	165	84	120	165	324	195	-	-	-	32	30	0.0076	0.0076
ES24000	F40	H	320	165	78	120.0	120	165	84	120	165	324	195	-	-	-	32	30	0.0076	0.0076
ES24000	F40	B	340	180	90	128.0	132	180	96	132	180	344	210	-	-	-	34	32	0.0076	0.0076
ES24000	F40	F	340	180	90	128.0	132	180	96	132	180	344	210	-	-	-	34	32	0.0076	0.0076
ES24000	F40	H	340	180	90	128.0	132	180	96	132	180	344	210	-	-	-	34	32	0.0076	0.0076
ES24000	F40	B	360	195	102	136.0	144	195	108	144	195	364	225	-	-	-	36	34	0.0076	0.0076
ES24000	F40	F	360	195	102	136.0	144	195	108	144	195	364	225	-	-	-	36	34	0.0076	0.0076
ES24000	F40	H	360	195	102	136.0	144	195	108	144	195	364	225	-	-	-	36	34	0.0076	0.0076
ES24000	F40	B	380	210	114	144.0	156	210	120	156	210	384	240	-	-	-	38	36	0.0076	0.0076
ES24000	F40	F	380	210	114	144.0	156	210	120	156	210	384	240	-	-	-	38	36	0.0076	0.0076
ES24000	F40	H	380	210	114	144.0	156	210	120	156	210	384	240	-	-	-	38	36	0.0076	0.0076
ES24000	F40	B	400	225	126	152.0	168	225	132	168	225	404	255	-	-	-	40	38	0.0076	0.0076
ES24000	F40	F	400	225	126	152.0	168	225	132	168	225	404	255	-	-	-	40	38	0.0076	0.0076
ES24000	F40	H	400	225	126	152.0	168	225	132	168	225	404	255	-	-	-	40	38	0.0076	0.0076