

FENAFLEX KYTKIMET

Tärinänkestävä

FF140F

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

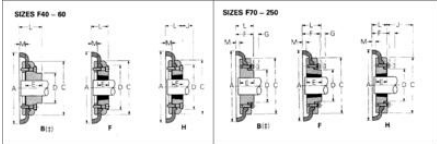
Fenaflex on joustava kytkin joka kestää suuria radiaaliasia- ja aksiaaliasiirtymiä. Kytkin kestää suuret kulmapoikkeamat akseleissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static)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

Kytken rakenne kestää myös tärinää.

TEKNISET TIEDOT

TIEDOT

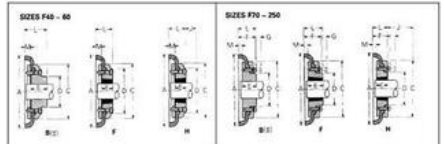
Paino	22,3 kg
A	359 mm
C	311 mm
D	178 mm
E	65 mm
F	73 mm
G	17 mm
J	67 mm
Koko	140
Taper-lock holkin koko	3525
Onton akselin maksimi halkaisija	100 mm
L	81,5 mm
M	16 mm
Maximum bore	100 mm



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	9.18	13.9	24.3	39.5	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	2.07	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	5.32	10.50	15.70	20.90	28.30	36.60	55.7	97.4	158.0	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	498.0	637.0	788.0	
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	586.0	729.0	922.0	
750	1.76	4.84	9.57	18.30	27.60	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	9.96	19.10	37.70	56.50	75.40	102.00	132.00	201.0	351.0	568.0	945.0	-	-	-	
1600	4.02	11.10	21.30	41.80	62.80	83.60	113.00	147.00	222.0	390.0	622.0	1000.0	-	-	-	
1800	4.52	12.40	23.90	47.0	70.70	94.20	127.00	165.00	251.0	438.0	700.0	-	-	-	-	
2000	5.03	13.90	26.60	52.40	78.50	105.00	141.00	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	-	-	-	-	-	-	-	-	-	
2850	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	9.96	24.90	47.90	94.20	-	-	-	-	-	-	-	-	-	-	-	

The figures in heavier type are for standard motor speeds. (All three power ratings are available at constant torque.)
The figures in lighter type are for speeds below 100 rev/min and intermediate speeds use nominal torque values.

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DIMENSIONS OF FENAPLEX FLANGES TYPES B, F & H

Designation	Size	Type	Material	Min. Hole	Max. Hole	Type B & H	Type F	Type H	Min. Hole	Max. Hole	A	C	D	F	SA	W	W ₁	W ₂	W ₃
ES24000	F40	B	100	25	7	33.0	27	25	-	-	104	42	-	-	-	10	8	0.0076	-
ES24000	F40	F	100	25	7	33.0	27	25	-	-	104	42	-	-	-	10	8	0.0076	-
ES24000	F40	H	100	25	7	33.0	27	25	-	-	104	42	-	-	-	10	8	0.0076	-
ES24000	F40	B	120	32	10	40.0	32	30	-	-	133	50	78	-	-	12	12	1.2	0.0076
ES24000	F40	F	120	32	10	40.0	32	30	-	-	133	50	78	-	-	12	12	1.2	0.0076
ES24000	F40	H	120	32	10	40.0	32	30	-	-	133	50	78	-	-	12	12	1.2	0.0076
ES24000	F40	B	140	40	14	48.0	40	38	-	-	161	60	90	11	11	15	3.1	0.008	
ES24000	F40	F	140	40	14	48.0	40	38	-	-	161	60	90	11	11	15	3.1	0.008	
ES24000	F40	H	140	40	14	48.0	40	38	-	-	161	60	90	11	11	15	3.1	0.008	
ES24000	F40	B	160	50	17	56.0	50	48	-	-	187	70	100	13	13	18	4.6	0.01	
ES24000	F40	F	160	50	17	56.0	50	48	-	-	187	70	100	13	13	18	4.6	0.01	
ES24000	F40	H	160	50	17	56.0	50	48	-	-	187	70	100	13	13	18	4.6	0.01	
ES24000	F40	B	180	60	20	64.0	60	58	-	-	213	80	110	15	15	21	5.8	0.01	
ES24000	F40	F	180	60	20	64.0	60	58	-	-	213	80	110	15	15	21	5.8	0.01	
ES24000	F40	H	180	60	20	64.0	60	58	-	-	213	80	110	15	15	21	5.8	0.01	
ES24000	F40	B	200	70	23	72.0	70	68	-	-	239	90	120	17	17	23	7.2	0.01	
ES24000	F40	F	200	70	23	72.0	70	68	-	-	239	90	120	17	17	23	7.2	0.01	
ES24000	F40	H	200	70	23	72.0	70	68	-	-	239	90	120	17	17	23	7.2	0.01	
ES24000	F40	B	220	80	26	80.0	80	78	-	-	265	100	130	19	19	25	8.6	0.01	
ES24000	F40	F	220	80	26	80.0	80	78	-	-	265	100	130	19	19	25	8.6	0.01	
ES24000	F40	H	220	80	26	80.0	80	78	-	-	265	100	130	19	19	25	8.6	0.01	
ES24000	F40	B	240	90	29	88.0	90	88	-	-	291	110	140	21	21	27	10.0	0.01	
ES24000	F40	F	240	90	29	88.0	90	88	-	-	291	110	140	21	21	27	10.0	0.01	
ES24000	F40	H	240	90	29	88.0	90	88	-	-	291	110	140	21	21	27	10.0	0.01	
ES24000	F40	B	260	100	32	96.0	100	98	-	-	317	120	150	23	23	29	11.4	0.01	
ES24000	F40	F	260	100	32	96.0	100	98	-	-	317	120	150	23	23	29	11.4	0.01	
ES24000	F40	H	260	100	32	96.0	100	98	-	-	317	120	150	23	23	29	11.4	0.01	
ES24000	F40	B	280	110	35	104.0	110	108	-	-	343	130	160	25	25	31	12.8	0.01	
ES24000	F40	F	280	110	35	104.0	110	108	-	-	343	130	160	25	25	31	12.8	0.01	
ES24000	F40	H	280	110	35	104.0	110	108	-	-	343	130	160	25	25	31	12.8	0.01	
ES24000	F40	B	300	120	38	112.0	120	118	-	-	369	140	170	27	27	33	14.2	0.01	
ES24000	F40	F	300	120	38	112.0	120	118	-	-	369	140	170	27	27	33	14.2	0.01	
ES24000	F40	H	300	120	38	112.0	120	118	-	-	369	140	170	27	27	33	14.2	0.01	
ES24000	F40	B	320	130	41	120.0	130	128	-	-	395	150	180	29	29	35	15.6	0.01	
ES24000	F40	F	320	130	41	120.0	130	128	-	-	395	150	180	29	29	35	15.6	0.01	
ES24000	F40	H	320	130	41	120.0	130	128	-	-	395	150	180	29	29	35	15.6	0.01	
ES24000	F40	B	340	140	44	128.0	140	138	-	-	421	160	190	31	31	37	17.0	0.01	
ES24000	F40	F	340	140	44	128.0	140	138	-	-	421	160	190	31	31	37	17.0	0.01	
ES24000	F40	H	340	140	44	128.0	140	138	-	-	421	160	190	31	31	37	17.0	0.01	
ES24000	F40	B	360	150	47	136.0	150	144	-	-	447	170	200	33	33	39	18.4	0.01	
ES24000	F40	F	360	150	47	136.0	150	144	-	-	447	170	200	33	33	39	18.4	0.01	
ES24000	F40	H	360	150	47	136.0	150	144	-	-	447	170	200	33	33	39	18.4	0.01	
ES24000	F40	B	380	160	50	144.0	160	158	-	-	473	180	210	35	35	41	19.8	0.01	
ES24000	F40	F	380	160	50	144.0	160	158	-	-	473	180	210	35	35	41	19.8	0.01	
ES24000	F40	H	380	160	50	144.0	160	158	-	-	473	180	210	35	35	41	19.8	0.01	
ES24000	F40	B	400	170	53	152.0	170	168	-	-	500	190	220	37	37	43	21.2	0.01	
ES24000	F40	F	400	170	53	152.0	170	168	-	-	500	190	220	37	37	43	21.2	0.01	
ES24000	F40	H	400	170	53	152.0	170	168	-	-	500	190	220	37	37	43	21.2	0.01	
ES24000	F40	B	420	180	56	160.0	180	178	-	-	526	200	230	39	39	45	22.6	0.01	
ES24000	F40	F	420	180	56	160.0	180	178	-	-	526	200	230	39	39	45	22.6	0.01	
ES24000	F40	H	420	180	56	160.0	180	178	-	-	526	200	230	39	39	45	22.6	0.01	
ES24000	F40	B	440	190	59	168.0	190	188	-	-	552	210	240	41	41	47	24.0	0.01	
ES24000	F40	F	440	190	59	168.0	190	188	-	-	552	210	240	41	41	47	24.0	0.01	
ES24000	F40	H	440	190	59	168.0	190	188	-	-	552	210	240	41	41	47	24.0	0.01	
ES24000	F40	B	460	200	62	176.0	200	198	-	-	578	220	250	43	43	49	25.4	0.01	
ES24000	F40	F	460	200	62	176.0	200	198	-	-	578	220	250	43	43	49	25.4	0.01	
ES24000	F40	H	460	200	62	176.0	200	198	-	-	578	220	250	43	43	49	25.4	0.01	
ES24000	F40	B	480	210	65	184.0	210	208	-	-	604	230	260	45	45	51	26.8	0.01	
ES24000	F40	F	480	210	65	184.0	210	208	-	-	604	230	260	45	45	51	26.8	0.01	
ES24000	F40	H	480	210	65	184.0	210	208	-	-	604	230	260	45	45	51	26.8	0.01	
ES24000	F40	B	500	220	68	192.0	220	218	-	-	630	240	270	47	47	53	28.2	0.01	
ES24000	F40	F	500	220	68	192.0	220	218	-	-	630	240	270	47	47	53	28.2	0.01	
ES24000	F40	H	500	220	68	192.0	220	218	-	-	630	240	270	47	47	53	28.2	0.01	
ES24000	F40	B	520	230	71	200.0	230	228	-	-	656	250	280	49	49	55	29.6	0.01	
ES24000	F40	F	520	230	71	200.0	230	228	-	-	656	250	280	49	49	55	29.6	0.01	
ES24000	F40	H	520	230	71	200.0	230	228	-	-	656	250	280	49	49	55	29.6	0.01	
ES24000	F40	B	540	240	74	208.0	240	242	-	-	682	260	290	51	51	57	31.0	0.01	
ES24000	F40	F	540	240	74	208.0	240	242	-	-	682	260	290	51	51	57	31.0	0.01	
ES24000	F40	H	540	240	74	208.0	240	242	-	-	682	260	290	51	51	57	31.0	0.01	
ES24000	F40	B	560	250	77	216.0	250	254	-	-	708	270	300	53	53	59	32.4	0.01	
ES24000	F40	F	560	250	77	216.0	250	254	-	-	708	270	300	53	53	59	32.4	0.01	
ES24000	F40	H	560	250	77	216.0	250	254	-	-	708	270	300	53	53	59	32.4	0.01	
ES24000	F40	B	580	260	80	224.0	260	268	-	-	734	280	310	55	55	61	33.8	0.01	
ES24000	F40	F	580	260	80	224.0	260	268	-	-	734	280	310	55	55	61	33.8	0.01	
ES24000	F40	H	580	260	80	224.0	260	268	-	-	734	280	310	55	55	61	33.8	0.01	
ES24000	F40	B	600	270	83	232.0	270	280	-	-	760	290	320	57	57	63	35.2	0.01	
ES24000	F40	F	600	270	83	232.0	270	280	-	-	760	290	320	57	57	63	35.2	0.01	
ES24000	F40	H	600	270	83	232.0	270	280	-	-	760	290	320	57	57	63	35.2	0.01	
ES24000	F40	B	620	280	86	240.0	280	290	-	-	786	300	330	59	59	65	36.6	0.01	
ES24000	F40	F	620	280	86	240.0	280	290	-	-	786	300	330	59	59	65	36.6	0.01	
ES24000	F40	H	620	280	86	240.0	280	290	-	-	786	300	330	59	59	65	36.6	0.01	
ES24000	F40	B	640	290	89	248.0	290	300	-	-	812	310	340	61	61	67	38.0	0.01	
ES24000	F40	F	640	290	89	248.0	290	300	-	-	812	310	340	61	61	67	38.0	0.01	