

FENAFLEX KYTKIMET

Tärinänkestävä

FF180F

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

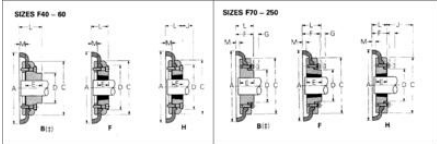
Fenaflex on joustava kytkin joka kestää suuria radiaaliasia- ja aksiaaliasiirtymiä. Kytkin kestää suuret kulmapoikkeamat akseleissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static)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

Kytken rakenne kestää myös tärinää.

TEKNISET TIEDOT

TIEDOT

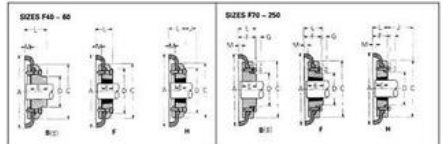
Paino	42,2 kg
A	470 mm
C	398 mm
D	205 mm
E	89 mm
F	94 mm
G	19 mm
J	89 mm
Koko	180
Taper-lock holkin koko	4535
Onton akselin maksimi halkaisija	125 mm
L	112 mm
M	23 mm
Maximum bore	125 mm



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	9.31	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	-	-	-	-	-	
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. (The above power ratings are for standard motor constant torques and are below 100 rev/min and intermediate speeds use torque curve tables.)

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	Hub D	Flange F	Flange T	Torque & A		Torque B	Seismic Type	A	C	Z	DA	Weight	Weight
						Min	Max								
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	30.0	144	60	-	-
ES24000	F160	H	160	40	12	48.0	32	40	30.0	32	30.0	164	60	-	-
ES24000	F180	H	180	40	12	48.0	32	40	30.0	32	30.0	184	60	-	-
ES24000	F200	H	200	50	15	56.0	40	50	36.0	40	36.0	204	75	-	-
ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	30.0	144	60	-	-
ES24000	F160	H	160	40	12	48.0	32	40	30.0	32	30.0	164	60	-	-
ES24000	F180	H	180	40	12	48.0	32	40	30.0	32	30.0	184	60	-	-
ES24000	F200	H	200	50	15	56.0	40	50	36.0	40	36.0	204	75	-	-
ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	30.0	144	60	-	-
ES24000	F160	H	160	40	12	48.0	32	40	30.0	32	30.0	164	60	-	-
ES24000	F180	H	180	40	12	48.0	32	40	30.0	32	30.0	184	60	-	-
ES24000	F200	H	200	50	15	56.0	40	50	36.0	40	36.0	204	75	-	-
ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
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ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
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ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	30.0	144	60	-	-
ES24000	F160	H	160	40	12	48.0	32	40	30.0	32	30.0	164	60	-	-
ES24000	F180	H	180	40	12	48.0	32	40	30.0	32	30.0	184	60	-	-
ES24000	F200	H	200	50	15	56.0	40	50	36.0	40	36.0	204	75	-	-
ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	30.0	144	60	-	-
ES24000	F160	H	160	40	12	48.0	32	40	30.0	32	30.0	164	60	-	-
ES24000	F180	H	180	40	12	48.0	32	40	30.0	32	30.0	184	60	-	-
ES24000	F200	H	200	50	15	56.0	40	50	36.0	40	36.0	204	75	-	-
ES24000	F220	H	220	50	15	56.0	40	50	36.0	40	36.0	224	75	-	-
ES24000	F250	H	250	63	19	67.0	50	63	42.0	50	42.0	254	90	-	-
ES24000	F40	B	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F50	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F60	H	100	25	7	33.0	22	25	18.0	22	18.0	104	42	-	-
ES24000	F70	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F80	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F90	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F100	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F110	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F120	H	120	32	10	40.0	28	32	24.0	28	24.0	124	50	-	-
ES24000	F140	H	140	40	12	48.0	32	40	30.0	32	3				