

FENAFLEX KYTKIMET

Tärinänkestävä

FF200H

Fenaflex kytkin H 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

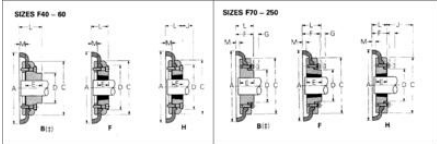
Fenaflex on joustava kytkin joka kestää suuria radiaaliasia- ja aksiaaliasiirtymiä. Kytkin kestää suuret kulmapoikkeamat akseleissa. Asennus on kytkimen rakenteen vuoksi helppoa ja kunnossapidossa kytkinelementin vaihto on helppo ja nopea. Kumielementit saatavana myöskin FRAS (Fire Resistant Anti Static)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

Kytken rakenne kestää myös tärinää.

TEKNISET TIEDOT

TIEDOT

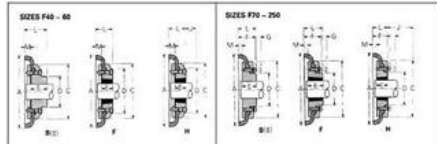
Paino	53,6 kg
A	508 mm
C	429 mm
D	205 mm
E	89 mm
F	103 mm
G	19 mm
J	89 mm
Koko	200
Taper-lock holkin koko	4535
Onton akselin maksimi halkaisija	125 mm
L	113 mm
M	24 mm
Maximum bore	125 mm



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	9.10	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	5.32	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	488.0	627.0	785.0	
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	27.50	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	82.70	126.0	219.0	350.0	581.0	879.0	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	370.0	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	385.0	650.0	976.0	1215.0	1537.0	
1400	3.62	9.66	19.60	39.60	60.00	73.30	99.00	128.00	195.0	341.0	553.0	919.0	1392.0	1750.0	2250.0	
1440	3.62	9.96	19.10	37.70	56.50	75.40	102.00	132.00	201.0	351.0	568.0	945.0	1415.0	1785.0	2295.0	
1800	4.52	11.10	21.30	41.80	62.80	78.50	113.00	147.00	223.0	390.0	625.0	1030.0	1550.0	1960.0	2490.0	
1800	4.52	12.40	23.90	47.0	70.70	94.20	127.00	165.00	251.0	430.0	700.0	1172.0	1772.0	2250.0	2870.0	
2200	5.53	15.20	29.30	57.80	86.40	115.00	155.00	202.00	279.0	510.0	810.0	1310.0	1950.0	2430.0	3070.0	
2400	6.03	16.60	31.90	62.80	94.20	126.00	170.00	220.00	300.0	540.0	840.0	1360.0	2010.0	2510.0	3190.0	
2800	7.24	19.60	38.30	75.40	113.00	151.00	201.00	265.00	360.0	640.0	1000.0	1600.0	2300.0	2870.0	3660.0	
3000	7.54	20.70	39.90	78.50	118.00	157.00	207.00	270.00	375.00	660.0	1050.0	1650.0	2350.0	2920.0	3710.0	
3600	9.06	24.90	47.90	94.20	147.00	195.00	251.00	320.00	450.00	780.0	1240.0	1980.0	2850.0	3580.0	4550.0	

The figures in heavier type are for standard motor speeds. (The four power ratings are for standard motor constant torque loads below 100 rev/min and intermediate speeds use nominal torque loads.)

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	Type B & H	Type F	Type B	Type F	A	C	D	F	SA	W	W ₁	W ₂	W ₃
ES24000	F40	B	100	25	7	33.0	27	25	25	10.0	22	10.0	104	42	-	-	-	-
ES24000	F40	F	100	25	7	33.0	27	25	25	10.0	22	10.0	104	42	-	-	-	-
ES24000	F40	H	100	25	7	33.0	27	25	25	10.0	22	10.0	104	42	-	-	-	-
ES24000	F40	B	120	32	10	40.0	32	32	32	12.0	28	12.0	120	50	-	-	-	-
ES24000	F40	F	120	32	10	40.0	32	32	32	12.0	28	12.0	120	50	-	-	-	-
ES24000	F40	H	120	32	10	40.0	32	32	32	12.0	28	12.0	120	50	-	-	-	-
ES24000	F40	B	140	40	14	48.0	40	40	40	14.0	36	14.0	140	60	-	-	-	-
ES24000	F40	F	140	40	14	48.0	40	40	40	14.0	36	14.0	140	60	-	-	-	-
ES24000	F40	H	140	40	14	48.0	40	40	40	14.0	36	14.0	140	60	-	-	-	-
ES24000	F40	B	160	50	17	56.0	50	50	50	16.0	44	16.0	160	70	-	-	-	-
ES24000	F40	F	160	50	17	56.0	50	50	50	16.0	44	16.0	160	70	-	-	-	-
ES24000	F40	H	160	50	17	56.0	50	50	50	16.0	44	16.0	160	70	-	-	-	-
ES24000	F40	B	180	60	20	64.0	60	60	60	18.0	52	18.0	180	80	-	-	-	-
ES24000	F40	F	180	60	20	64.0	60	60	60	18.0	52	18.0	180	80	-	-	-	-
ES24000	F40	H	180	60	20	64.0	60	60	60	18.0	52	18.0	180	80	-	-	-	-
ES24000	F40	B	200	75	25	80.0	75	75	75	20.0	64	20.0	200	100	-	-	-	-
ES24000	F40	F	200	75	25	80.0	75	75	75	20.0	64	20.0	200	100	-	-	-	-
ES24000	F40	H	200	75	25	80.0	75	75	75	20.0	64	20.0	200	100	-	-	-	-
ES24000	F40	B	220	90	30	96.0	90	90	90	22.0	76	22.0	220	120	-	-	-	-
ES24000	F40	F	220	90	30	96.0	90	90	90	22.0	76	22.0	220	120	-	-	-	-
ES24000	F40	H	220	90	30	96.0	90	90	90	22.0	76	22.0	220	120	-	-	-	-
ES24000	F40	B	250	110	36	112.0	110	110	110	25.0	92	25.0	250	140	-	-	-	-
ES24000	F40	F	250	110	36	112.0	110	110	110	25.0	92	25.0	250	140	-	-	-	-
ES24000	F40	H	250	110	36	112.0	110	110	110	25.0	92	25.0	250	140	-	-	-	-
ES24000	F40	B	280	130	42	128.0	130	130	130	28.0	108	28.0	280	160	-	-	-	-
ES24000	F40	F	280	130	42	128.0	130	130	130	28.0	108	28.0	280	160	-	-	-	-
ES24000	F40	H	280	130	42	128.0	130	130	130	28.0	108	28.0	280	160	-	-	-	-
ES24000	F40	B	300	150	48	144.0	150	150	150	30.0	124	30.0	300	180	-	-	-	-
ES24000	F40	F	300	150	48	144.0	150	150	150	30.0	124	30.0	300	180	-	-	-	-
ES24000	F40	H	300	150	48	144.0	150	150	150	30.0	124	30.0	300	180	-	-	-	-
ES24000	F40	B	320	170	54	160.0	170	170	170	32.0	140	32.0	320	200	-	-	-	-
ES24000	F40	F	320	170	54	160.0	170	170	170	32.0	140	32.0	320	200	-	-	-	-
ES24000	F40	H	320	170	54	160.0	170	170	170	32.0	140	32.0	320	200	-	-	-	-
ES24000	F40	B	350	190	60	176.0	190	190	190	35.0	156	35.0	350	220	-	-	-	-
ES24000	F40	F	350	190	60	176.0	190	190	190	35.0	156	35.0	350	220	-	-	-	-
ES24000	F40	H	350	190	60	176.0	190	190	190	35.0	156	35.0	350	220	-	-	-	-
ES24000	F40	B	380	210	66	192.0	210	210	210	38.0	172	38.0	380	240	-	-	-	-
ES24000	F40	F	380	210	66	192.0	210	210	210	38.0	172	38.0	380	240	-	-	-	-
ES24000	F40	H	380	210	66	192.0	210	210	210	38.0	172	38.0	380	240	-	-	-	-
ES24000	F40	B	400	230	72	208.0	230	230	230	40.0	188	40.0	400	260	-	-	-	-
ES24000	F40	F	400	230	72	208.0	230	230	230	40.0	188	40.0	400	260	-	-	-	-
ES24000	F40	H	400	230	72	208.0	230	230	230	40.0	188	40.0	400	260	-	-	-	-
ES24000	F40	B	450	270	84	240.0	270	270	270	45.0	216	45.0	450	300	-	-	-	-
ES24000	F40	F	450	270	84	240.0	270	270	270	45.0	216	45.0	450	300	-	-	-	-
ES24000	F40	H	450	270	84	240.0	270	270	270	45.0	216	45.0	450	300	-	-	-	-
ES24000	F40	B	500	300	96	272.0	300	300	300	50.0	248	50.0	500	340	-	-	-	-
ES24000	F40	F	500	300	96	272.0	300	300	300	50.0	248	50.0	500	340	-	-	-	-
ES24000	F40	H	500	300	96	272.0	300	300	300	50.0	248	50.0	500	340	-	-	-	-