

FENAFLEX FLEXIBEL KOPPLING

Flexibel axelkoppling

FF120G

Fenaflex gummi för koppling 120

- Enkel tidsbesparande installation
- Klarar stora avvikelser
- Kopplingsdäck i standard eller Atex
- Taper Lock® och förborrade flänsar
- Enkel inspektion för att underlätta underhåll



PRODUKTBESKRIVNING

Fenaflexkopplingar är mycket elastiska, smörj fria kopplingar som tål stora förskjutningar i alla plan samt erbjuder enkel installation, - motor och maskin förblir ostörda medan däckets byts.

Kopplingsdäck finns i standard och FRAS (Fire Resistant Anti Static) konstruktion.

Fenaflexkopplingen har också utmärkt stötdämpande egenskaper och minskar samtidigt vibrationer och oscillationer.

Fenaflex klarar stora avvikelser 4° vinkel, upp till 6 mm parallellt och 8 mm axiellt.

ATEX godkänd.

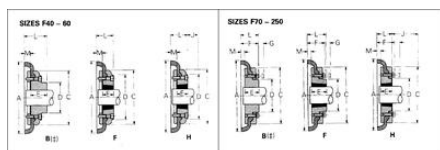
TEKNISK DATA

A

314 mm

Storlek

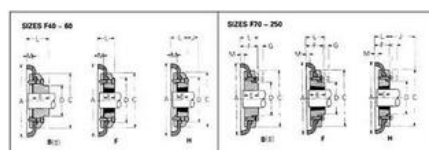
120



Speed rev/min	Coupling Size															
	F40	F50	F60	F70	F80	F90	F100	F110	F120	F140	F160	F180	F200	F220	F250	
100	0,25	0,69	1,33	2,82	3,92	5,24	7,07	9,16	13,9	24,3	39,5	65,7	91,6	121,0	154,0	
200	0,50	1,38	2,66	5,74	7,85	10,50	14,10	18,30	27,9	48,7	79,0	131,0	195,0	263,0	307,0	
300	0,75	2,07	3,99	7,86	11,00	15,00	20,00	26,00	41,8	73,0	118,0	187,0	259,0	354,0	461,0	
400	1,01	2,76	5,32	10,50	14,70	20,00	26,00	34,00	56,7	97,4	158,0	243,0	339,0	461,0	615,0	
500	1,26	3,46	6,65	13,10	18,60	25,00	33,00	43,00	69,6	122,0	197,0	298,0	408,0	557,0	749,0	
600	1,51	4,15	7,98	15,70	22,00	30,00	40,00	52,00	83,6	146,0	237,0	354,0	486,0	657,0	882,0	
700	1,76	4,94	9,31	18,30	25,00	34,00	46,00	60,00	96,7	170,0	276,0	400,0	544,0	749,0	1015,0	
720	1,81	4,98	9,37	18,60	25,30	34,70	46,30	60,30	97,0	171,0	277,0	401,0	545,0	750,0	1016,0	
800	2,01	5,53	10,60	20,90	29,00	39,00	52,00	68,00	110,0	195,0	316,0	455,0	621,0	850,0	1129,0	
900	2,26	6,22	12,00	23,60	32,00	43,00	57,00	75,00	125,0	219,0	355,0	505,0	690,0	950,0	1260,0	
960	2,41	6,63	12,80	25,10	33,70	45,00	59,00	78,00	130,0	224,0	361,0	511,0	700,0	970,0	1280,0	
1000	2,51	6,91	13,30	26,20	35,00	47,00	62,00	82,00	135,0	233,0	371,0	521,0	715,0	1000,0	1320,0	
1200	3,02	8,29	16,00	31,40	43,00	58,00	76,00	100,0	160,0	282,0	448,0	630,0	860,0	1170,0	1570,0	
1400	3,52	9,68	18,60	36,80	50,00	68,00	90,00	120,0	190,0	330,0	520,0	740,0	1020,0	1390,0	1870,0	
1600	4,02	11,00	21,30	41,80	56,00	76,00	100,0	130,0	210,0	370,0	570,0	820,0	1130,0	1550,0	2070,0	
1800	4,52	12,40	23,90	47,10	63,00	86,00	110,0	140,0	240,0	410,0	620,0	890,0	1240,0	1710,0	2290,0	
2000	5,03	13,80	26,60	52,40	70,00	96,00	120,0	160,0	270,0	450,0	680,0	990,0	1380,0	1900,0	2550,0	
2200	5,53	15,20	29,30	57,90	78,00	106,00	130,0	170,0	290,0	490,0	730,0	1070,0	1500,0	2060,0	2770,0	
2400	6,03	16,60	31,90	62,80	84,00	114,00	140,0	180,0	310,0	520,0	770,0	1130,0	1600,0	2200,0	2950,0	
2600	6,53	18,00	34,60	68,10	91,00	124,00	150,0	190,0	330,0	550,0	810,0	1180,0	1670,0	2300,0	3100,0	
2800	7,04	19,40	37,20	73,40	98,00	134,00	160,0	200,0	350,0	580,0	850,0	1240,0	1750,0	2400,0	3200,0	
3000	7,54	20,70	39,90	78,90	106,00	144,00	170,0	210,0	370,0	610,0	890,0	1300,0	1830,0	2500,0	3300,0	
3600	9,06	24,90	47,90	94,20	128,00	176,00	220,0	280,0	450,0	750,0	1100,0	1550,0	2150,0	2950,0	3950,0	

The figures in heavier type are for standard motor speeds. All other power ratings are calculated at constant torque. For speeds in excess of 1000 rev/min intermediate speed ratings are recommended.

Use nominal torque ratings.



DIMENSIONS OF FENAFLEX FLANGES TYPES B, F & H															
Flange Size	Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type	Flange Type
F40	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F50	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F60	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F70	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F80	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F90	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F100	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F110	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F120	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F140	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F160	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F180	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F200	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F220	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H
F250	B	F	H	B	F	H	B	F	H	B	F	H	B	F	H