

FENAFLEX FLEXIBEL KOPPLING

Flexibel axelkoppling

FF180G

Fenaflex gummi för koppling 180

- 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.

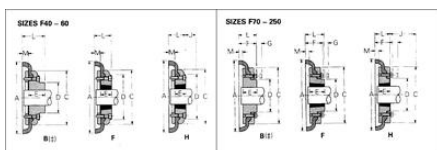
TEKNISK DATA

A

470 mm

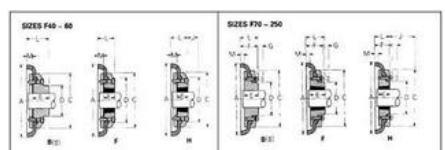
Storlek

180



Coupling Size																
Speed rev/min	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	5,64	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	39,0	68,0	108,0	180,0	255,0	340,0	401,0	
400	1,00	2,76	5,32	10,50	14,50	19,50	26,00	33,00	49,0	87,0	138,0	230,0	315,0	410,0	481,0	
500	1,26	3,46	6,65	13,10	18,50	25,00	33,00	42,00	61,0	108,0	168,0	280,0	380,0	490,0	581,0	
600	1,51	4,15	7,98	15,70	21,50	29,00	38,00	49,00	71,0	125,0	195,0	320,0	430,0	550,0	651,0	
700	1,76	4,89	9,31	18,30	25,50	34,00	45,00	57,00	82,0	142,0	218,0	350,0	460,0	580,0	681,0	
720	1,81	4,98	9,57	18,80	26,30	35,00	46,00	58,00	84,0	147,0	224,0	355,0	465,0	585,0	686,0	
800	2,01	5,53	10,60	20,90	29,00	39,00	51,00	64,00	92,0	162,0	242,0	380,0	490,0	610,0	711,0	
900	2,26	6,22	12,00	23,60	32,50	43,00	56,00	70,00	100,0	180,0	265,0	410,0	520,0	640,0	741,0	
1000	2,51	6,91	13,30	26,20	35,50	47,00	60,00	75,00	107,0	195,0	285,0	430,0	540,0	660,0	761,0	
1200	3,02	8,29	16,00	31,40	42,00	55,00	69,00	86,00	124,0	230,0	330,0	500,0	620,0	750,0	851,0	
1400	3,52	9,68	18,60	36,60	48,00	62,00	77,00	95,00	137,0	260,0	370,0	550,0	680,0	810,0	911,0	
1600	4,02	11,00	21,30	41,80	54,00	69,00	85,00	104,0	150,0	280,0	400,0	590,0	720,0	850,0	951,0	
1800	4,52	12,40	23,90	47,00	60,00	76,00	93,00	113,0	162,0	300,0	430,0	630,0	760,0	890,0	991,0	
2000	5,03	13,80	26,60	52,40	66,00	83,00	101,0	122,0	176,0	320,0	460,0	670,0	800,0	930,0	1031,0	
2200	5,53	15,20	29,30	57,60	72,00	90,00	109,0	131,0	188,0	340,0	490,0	710,0	840,0	970,0	1071,0	
2400	6,03	16,60	31,90	62,80	78,00	97,00	117,0	141,0	200,0	360,0	510,0	730,0	860,0	990,0	1091,0	
2600	6,53	18,00	34,60	68,00	84,00	103,0	124,0	151,0	212,0	380,0	530,0	760,0	890,0	1020,0	1121,0	
2800	7,04	19,40	37,20	73,20	91,00	110,0	130,0	161,0	224,0	400,0	560,0	790,0	920,0	1050,0	1151,0	
3000	7,54	20,70	39,90	78,50	98,00	118,0	139,0	171,0	236,0	420,0	580,0	810,0	940,0	1070,0	1171,0	
3600	9,06	24,90	47,00	94,20	118,0	147,0	181,0	221,0	312,0	510,0	710,0	1010,0	1210,0	1410,0	1610,0	

The figures in heavier type are for standard metric speeds. All these power ratings are calculated at constant torque. For speeds other than those listed, the power ratings use nominal torque values.



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