

FENAFLEX FLEXIBEL KOPPLING

Flexibel axelkoppling

FF070H

Fenaflex koppling 070 H för TL1610

- 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 däcket byts.

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

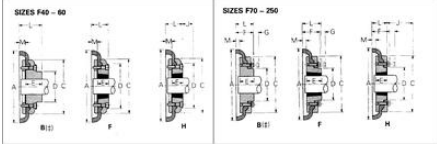
Fenaflexkopplingen har också utmärkt stötdämpande egenskaper och minskar samtidigt vibrationer och oscillationer.

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

ATEX godkänd.

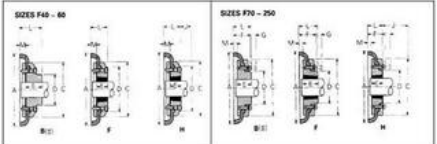
TEKNISK DATA

A	187 mm
Bussning	1610
C	144 mm
D	80 mm
E	25 mm
F	50 mm
G	13 mm
Hålaxeldiameter max	42 mm
J	38 mm
L	42 mm
M	11,5 mm
Max axelhål	42 mm
Storlek	70
Vikt	3 kg



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	2.62	3.93	5.24	7.07	9.16	13.9	24.3	39.5	65.7	81.6	121.0	154.0	
200	0.50	1.38	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	0.75	2.07	3.99	7.86	11.80	15.70	21.20	27.50	41.8	73.0	118.0	187.0	290.0	364.0	461.0	
400	1.01	2.76	5.32	10.50	15.70	20.90	28.30	36.60	55.7	97.4	158.0	253.0	391.0	486.0	615.0	
500	1.26	3.46	6.65	13.10	19.60	26.20	35.30	45.80	69.6	122.0	197.0	308.0	488.0	607.0	768.0	
600	1.51	4.15	7.98	15.70	23.60	31.40	42.40	55.00	83.6	146.0	237.0	364.0	566.0	729.0	922.0	
750	1.96	4.84	9.31	18.30	27.50	36.60	49.50	64.10	97.5	170.0	276.0	400.0	588.0	750.0	936.0	
770	1.81	4.58	8.57	18.80	28.30	37.90	50.90	65.00	100.0	175.0	284.0	413.0	603.0	775.0	1066.0	
800	2.01	5.53	10.60	20.90	31.40	41.80	56.50	73.20	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	47.00	63.60	82.90	125.0	219.0	355.0	587.0	876.0	1093.0	1385.0	
1050	2.51	6.91	13.30	26.20	39.30	52.40	70.70	91.60	139.0	243.0	395.0	637.0	976.0	1215.0	1537.0	
1200	3.02	8.29	16.00	31.40	47.00	62.80	84.80	110.00	167.0	292.0	474.0	788.0	1172.0			
1400	3.52	9.68	18.60	36.60	55.00	73.20	99.90	128.00	196.0	341.0	553.0	919.0				
1440	3.62	9.95	19.10	37.70	56.50	75.40	102.00	132.00	201.0	351.0	568.0	940.0				
1600	4.02	11.10	21.30	41.80	62.80	84.80	113.00	147.00	223.0	395.0	632.0					
1800	4.52	12.40	23.90	47.00	70.70	94.20	127.00	165.00	251.0	430.0						
2000	5.03	13.80	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	37.20	73.40	110.00	147.00										
2880	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	9.05	24.90	47.90	94.20												

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

Coupling Size	Type	Bolt Circle	Type A			Type B			Type C			A	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	JJ	JK	JL	JM	JN	JO	JP	JQ	JR	JS	JT	JU	JV	JW	JX	JY	JZ	KA	KB	KC	KD	KE	KF	KG	KH	KI	KJ	KK	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LL	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	MJ	MK	ML	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	NJ	NK	NL	NM	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	OJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	PJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	QJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	RJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	SJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ	TA	TB	TC	TD	TE	TF	TG	TH	TI	TJ	TK	TL	TM	TN	TO	TP	TQ	TR	TS	TT	TU	TV	TW	TX	TY	TZ	UA	UB	UC	UD	UE	UF	UG	UH	UI	UJ	UK	UL	UM	UN	UO	UP	UQ	UR	US	UT	UU	UV	UW	UX	UY	UZ	VA	VB	VC	VD	VE	VF	VG	VH	VI	VJ	VK	VL	VM	VN	VO	VP	VQ	VR	VS	VT	VU	VV	VW	VX	VY	VZ	WA	WB	WC	WD	WE	WF	WG	WH	WI	WJ	WK	WL	WM	WN	WO	WP	WQ	WR	WS	WT	WU	WV	WW	WX	WY	WZ	XA	XB	XC	XD	XE	XF	XG	XH	XI	XJ	XK	XL	XM	XN	XO	XP	XQ	XR	XS	XT	XU	XV	XW	XX	XY	XZ	YA	YB	YC	YD	YE	YF	YG	YH	YI	YJ	YK	YL	YM	YN	YO	YP	YQ	YR	YS	YT	YU	YV	YW	YX	YY	YZ	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	ZJ	ZK	ZL	ZM	ZN	ZO	ZP	ZQ	ZR	ZS	ZT	ZU	ZV	ZW	ZX	ZY	ZZ
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