

HRC KYTKIMET

Sähkömoottoreihin

HRC 070 F

Kytkin F taper-lock kiinnityksellä

- Helppo ja nopea asennus
- Saatavana myöskin antistaattisena
- Erinomainen suorituskyky edullisesti



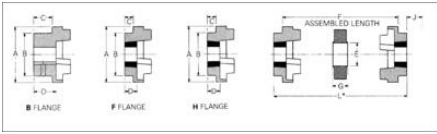
TUOTEKUVAUS

HRC kytkimet ovat joustavia ja ne on helppo ja nopea asentaa paikalleen, esimerkiksi Taper-Lock -holkeilla. Ne soveltuvat siksi erinoimaisesti sähkömoottorien kanssa käytettäväksi. Saatavilla myös esiporattuna. HRC kytкимиä on myöskin saatavana palonkestävänä ja antistaattisena.

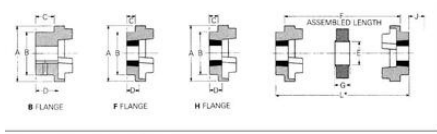
TEKNISET TIEDOT

TIEDOT

A	69 mm
B	60 mm
C	20 mm
D	23,5 mm
E	31 mm
F	25 mm
G	18 mm
J	29 mm
Koko	70
Taper-lock holkin koko	1008
Onton akselin maksimi halkaisija	25 mm
Maximum bore	25 mm



Speed rpm/min	Coupling Size									
	70	90	110	130	150	180	230	280		
100	0.33	0.84	1.68	3.36	6.28	9.96	20.90	33.00		
200	0.66	1.68	3.36	6.72	12.56	19.92	41.80	66.00		
400	1.32	3.36	6.72	13.44	25.12	39.84	83.60	132.00		
600	1.98	5.04	10.08	20.16	37.68	59.76	125.40	198.00		
800	2.64	6.72	13.44	26.88	50.24	79.68	167.20	264.00		
1000	3.30	8.40	16.80	33.60	62.56	99.36	209.00	330.00		
1200	3.96	10.08	20.16	40.32	75.12	119.52	251.00	396.00		
1400	4.62	11.76	23.52	47.04	87.68	139.68	292.80	462.00		
1600	5.28	13.44	26.88	53.76	100.32	159.84	334.60	528.00		
1800	5.94	15.12	30.24	60.48	112.96	179.52	376.40	594.00		
2000	6.60	16.80	33.60	67.20	125.60	199.20	418.20	660.00		
2200	7.26	18.48	36.96	73.92	138.24	218.88	460.00	726.00		
2400	7.92	20.16	40.32	80.64	150.88	238.56	501.80	792.00		
2600	8.58	21.84	43.68	87.36	163.52	258.24	543.60	858.00		
2800	9.24	23.52	47.04	94.08	176.16	277.92	585.40	924.00		
3000	9.90	25.20	50.40	100.80	188.80	297.60	627.20	990.00		
3600	11.88	30.24	60.48	121.92	226.24					
Nominal Torque (Nm)	315	60	160	315	600	950	2000	3150		
Max Torque (Nm)	72	180	360	720	1500	2350	5000	7200		



PHYSICAL DIMENSIONS AND CHARACTERISTICS

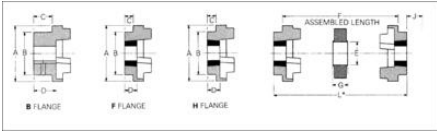
Common Dimensions							Type F & H					Type B				
							Max. Bore					Bore Dia's				
Size	A	B	E	F	G	Bush Size	mm	in.	C	D	J1	Max.	Pilot Hole	Screw Hole	C	D
70	69	31	25.0	18.0	1008	25	1"	25.0	23.5	29	32	8	M 6	20	23.5	
90	85	39	32	30.5	1275	28	1 1/8	28.5	23.5	29	42	10	M 6	26	30.0	
110	112	50	45	40.0	1587	42	1 1/2	38.5	26.5	38	55	15	M10	31	45.0	
130	130	105	60	50.0	2032	60	2	50.0	26.5	38	60	15	M10	39	47.5	
150	150	125	77	60.0	2540	80	3	76.5	33.5	42	70	20	M12	46	56.0	
180	180	155	99	80.0	3302	100	4	101.6	36.5	48	80	25	M16	55	70.0	
230	225	188	125	100.0	4127	125	5	127.0	41.5	55	100	30	M16	77	86.0	
280	275	208	159	125.0	5080	150	6	152.4	46.5	67	115	30	M16	90	105.5	

1" J is the wrench clearance required for tightening/loosening the bolt on the shaft. A shortened wrench will allow this dimension to be reduced.

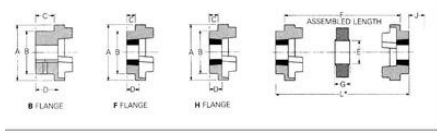
F, F, refers to combinations of flanges: FF, FH, HF, FB, HB, BB.

Bore limits M10 unless otherwise specified.

	FF	FH	HF	FB	HB	BB	Parallel		Axial		
70	65.0	65.0	65.0	65.0	65.0	1.00	0.00095	-	0.3	+0.2	31
90	85.0	85.0	85.0	85.0	85.0	1.78	0.00115	-	0.3	+0.5	60
110	105.0	105.0	105.0	105.0	105.0	3.00	0.00140	60	0.3	+0.6	160
130	125.0	125.0	125.0	125.0	125.0	5.48	0.00170	120	0.4	+0.8	315
150	150.0	129.5	129.5	152.0	152.0	7.11	0.01810	175	0.4	+0.9	600
180	142.0	165.5	165.5	188.0	188.0	16.60	0.03430	229	0.4	+1.1	950
230	164.5	202.0	202.0	239.5	239.5	26.00	0.12068	367	0.5	+1.3	2000
280	207.5	246.5	246.5	285.5	285.5	50.00	0.44650	1025	0.5	+1.7	3150



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	70	90	110	130	150	180	230	280		
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200	0.66	1.68	3.36	6.72	12.56	19.92	41.80	66.00		
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2800	9.24	23.52	47.04	94.08	176.16	277.92	585.40	924.00		
3000	9.90	25.20	50.40	100.80	188.80	297.60	627.20	990.00		
3600	11.88	30.24	60.48	121.92	226.24					
Nominal Torque (Nm)	315	60	160	315	600	950	2000	3150		
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110	105.0	105.0	105.0	105.0	3.00	0.00140	60	0.3	+0.8	160
130	125.0	125.0	125.0	125.0	5.46	0.00170	120	0.4	+0.8	315
150	150.0	150.0	150.0	150.0	9.00	0.00210	175	0.4	+0.9	600
180	180.0	180.0	180.0	180.0	16.00	0.00260	225	0.4	+1.1	950
230	230.0	230.0	230.0	230.0	26.00	0.00360	360	0.5	+1.3	2000
280	280.0	280.0	280.0	280.0	50.00	0.00530	600	0.5	+1.7	3150