



**BLACKSHOW
AFRICA**

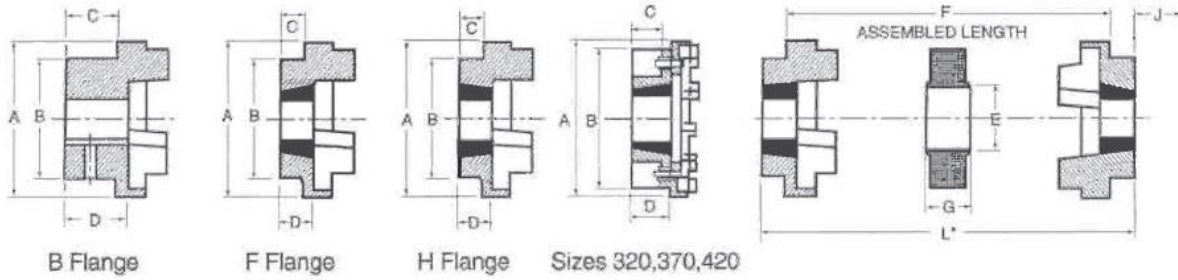
POWER TRANSMISSION PARTS

Spare parts in-stock when you need them

HRC COUPLING



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Physical Dimensions

Size	Bushing No.	A	B	E	F	G	Max. Bore		C	D	J
							mm	inch			
70 F	1008	69	60	31	25.0	18.0	25	1	20.0	23.75	29
70 H	1008	69	60	31	25.0	18.0	25	1	20.0	23.75	29
90 F	1108	85	70	32	30.5	22.5	28	1 1/8	19.5	23.25	29
90 H	1108	85	70	32	30.5	22.5	28	1 1/8	19.5	23.25	29
110 F	1210	112	100	45	45.0	29.0	42	1 5/8	18.5	26.75	38
110 H	1210	112	100	45	45.0	29.0	42	1 5/8	18.5	26.75	38
130 F	1610	130	105	50	53.0	36.0	42	1 5/8	18.0	26.50	38
130 H	1610	130	105	50	53.0	36.0	42	1 5/8	18.0	26.50	38
150 F	2012	150	115	62	60.0	40.0	50	2	23.5	33.50	42
150 H	2012	150	115	62	60.0	40.0	50	2	23.5	33.50	42
180 F	2517	180	125	77	73.0	49.0	60	2 1/2	34.5	46.50	48
180 H	2517	180	125	77	73.0	49.0	60	2 1/2	34.5	46.50	48
230 F	3020	225	155	99	85.5	59.5	75	3	39.5	52.50	55
230 H	3020	225	155	99	85.5	59.5	75	3	39.5	52.50	55
280 F	3535	275	185	119	105.5	74.5	90	3 1/2	74.0	90.00	67
280 H	3535	275	185	119	105.5	74.5	90	3 1/2	74.0	90.00	67

Size	Assembled Length (L*)FF,FH,HH	Weight kg	Inertia Mr ² kgm	Dynamic Stiffness Nm/°	Maximum Misalignment		Nominal torque Nm
					Parallel	Axial	
70	65.0	1.00	0.00085		0.3	+0.2	31
90	69.5	1.17	0.00115		0.3	+0.5	80
110	82.0	5.00	0.00400	65	0.3	+0.6	160
130	89.0	5.46	0.00780	130	0.4	+0.8	315
150	107.0	7.11	0.01810	175	0.4	+0.9	600
180	142.0	16.60	0.04340	229	0.4	+1.1	950
230	164.5	26.00	0.12068	587	0.5	+1.3	2000
280	207.5	55.30	0.44653	1025	0.5	+1.7	3150