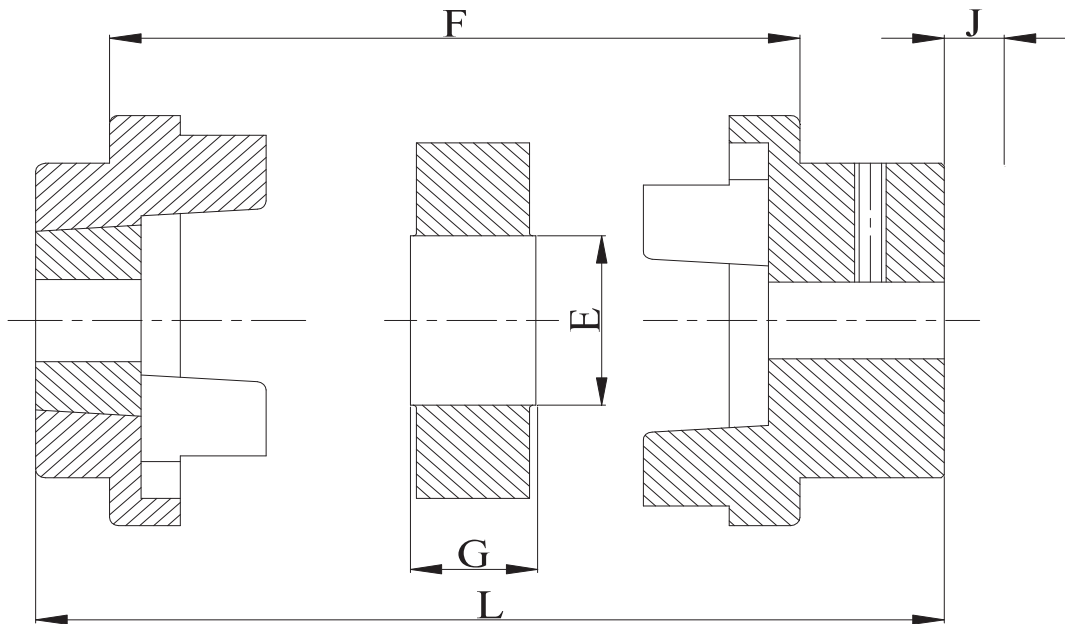
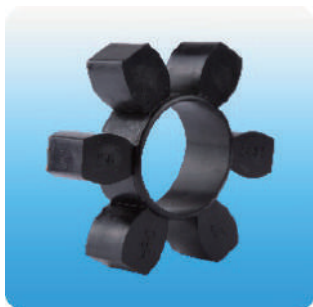


HRC Flexible Couplings



DESCRIPTION	E (mm)	F (mm)	G (mm)	J (mm)	Assembled length (mm)			NOMINAL TORQUE (Nm)	MAX TORQUE (Nm)
					FF,FH,HH	FB,HB	BB		
HRC070	31	25	18	29	65	65	65	31	72
HRC090	32	30.5	22.5	29	69.5	76	82.5	80	180
HRC110	45	45	29	38	82	100.5	119	160	360
HRC130	50	53	36	38	89	110	131	315	720
HRC150	62	60	40	42	107	129.5	152	600	1500
HRC180	77	73	49	48	142	165.5	189	950	2350
HRC230	99	85.5	59.5	55	164.5	202	239.5	2000	5000
HRC280	119	105.5	74.5	67	207.5	246.5	285.5	3150	7200

$$\text{Torque (Nm)} = 9550 \times \frac{\text{Design Power (Kw)}}{\text{Motor Speed (rpm)}}$$

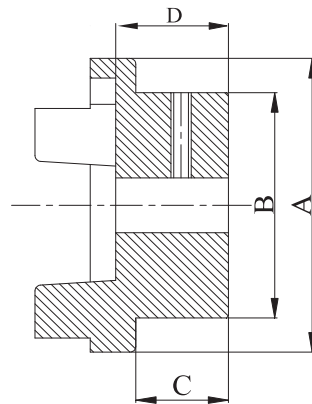


Material: NBR
Temp °C: 40 ~ 100°C

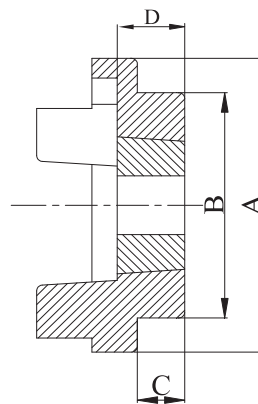


Material: Urethane
Temp °C: -35 ~ 70°C

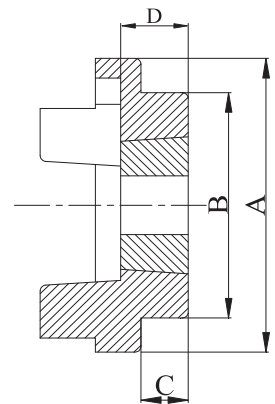
HRC Flexible Couplings



Type B



Type F



Type H

HRC COUPLING

Description	Type	Bush No.	Bore Size	A (mm)	B (mm)	C (mm)	D (mm)
HRC070B	B	H7	10-32	69	60	20	23.5
HRC070F	F	1008	10-25	69	60	20	23.5
HRC070H	H	1008	10-25	69	60	20	23.5
HRC090B	B	H7	10-42	85	70	26	30
HRC090F	F	1108	10-28	85	70	19.5	23.5
HRC090H	H	1108	10-28	85	70	19.5	23.5
HRC110B	B	H7	10-55	112	100	37	45
HRC110F	F	1610	14-42	112	100	18.5	26.5
HRC110H	H	1610	14-42	112	100	18.5	26.5
HRC130B	B	H7	20-60	130	105	39	47.5
HRC130F	F	1610	14-42	130	105	18	26.5
HRC130H	H	1610	14-42	130	105	18	26.5
HRC150B	B	H7	28-70	150	115	46	56
HRC150F	F	2012	14-50	150	115	23.5	33.5
HRC150H	H	2012	14-50	150	115	23.5	33.5
HRC180B	B	H7	28-80	180	125	58	70
HRC180F	F	2517	16-65	180	125	34.5	46.5
HRC180H	H	2517	16-65	180	125	34.5	46.5
HRC230B	B	H7	45-100	225	155	77	90
HRC230F	F	3020	25-75	225	155	39.5	52.5
HRC230H	H	3020	25-75	225	155	39.5	52.5
HRC280B	B	H7	55-115	275	206	90	105.5
HRC280F	F	3525	35-100	275	206	51	66.5
HRC280H	H	3525	35-100	275	206	51	66.5