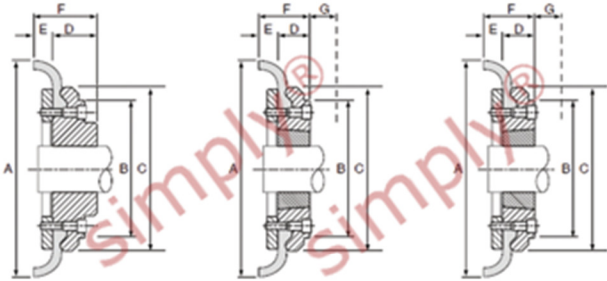


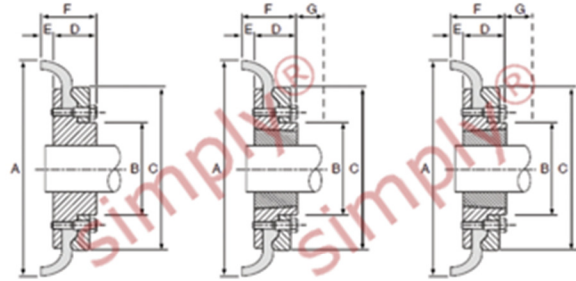
DUNFLEX COUPLING ENGINEERING DATA

Sizes 040 to 060



Pilot Bore (B) Taper Flange (F) Taper Flange (H)

Sizes 070 to 250



Pilot Bore (B) Taper Flange (F) Taper Flange (H)

Coupling Size	Bush Size	Max Bore		A	B	C	E	G	Types F&H		Types B	
		Metric	Inch						F	D	F	D
		F040B	-						32	-	104	-
F040F	1008	25	1"	104	-	82	11	29	33	22	-	-
F040H	1008	25	1"	104	-	82	11	29	33	22	-	-
F050B	-	38	-	133	79	100	12.5	38	-	-	-	-
F050F	1210	32	1.1/4"	133	79	100	12.5	38	38	25	-	-
F050H	1210	32	1.1/4"	133	79	100	12.5	38	39	25	-	-
F060B	-	45	-	165	70	125	16.5	38	-	-	55	38
F060F	1610	42	1.5/8"	165	103	125	16.5	38	42	25	-	-
F060H	1610	42	1.5/8"	165	103	125	16.5	38	42	25	-	-
F070B	-	50	-	187	80	144	11.5	-	-	-	47	35
F070F	2012	50	2"	187	80	144	11.5	42	44	32	-	-
F070H	1610	42	1.5/8"	187	80	144	11.5	38	42	25	-	-
F080B	-	60	-	211	98	167	12.5	-	-	-	55	42
F080F	2517	60	2.1/2"	211	97	167	12.5	48	58	45	-	-
F080H	2012	50	2"	211	98	167	12.5	42	45	32	-	-
F090B	-	70	-	235	112	188	13.5	-	-	-	63.5	49
F090F	2517	60	2.1/2"	235	108	188	13.5	48	59.5	45	-	-
F090H	2517	60	2.1/2"	235	108	188	13.5	48	59.5	45	-	-
F100B	-	80	-	254	125	216	13.5	-	-	-	70.5	56
F100F	3020	75	3"	254	120	216	13.5	55	65.5	51	-	-
F100H	2517	60	2.1/2"	254	113	216	13.5	48	59.5	45	-	-
F110B	-	90	-	279	128	233	12.5	-	-	-	75.5	63
F110F	3020	75	3"	279	134	233	12.5	55	63.5	51	-	-
F110H	3020	75	3"	279	134	233	12.5	55	63.5	51	-	-
F120B	-	100	-	314	143	264	14.5	-	-	-	94.5	70
F120F	3525	100	4"	314	140	264	14.5	67	79.5	65	-	-
F120H	3020	75	3"	314	140	264	14.5	55	65.5	51	-	-
F140B	-	130	-	359	178	311	16	-	-	-	110.5	94
F140F	3525	100	4"	359	178	311	16	67	81.5	65	-	-
F140H	3525	100	4"	359	178	311	16	67	81.5	65	-	-
F160B	-	140	-	402	187	345	15	-	-	-	117	102
F160F	4030	115	4.1/2"	402	197	345	15	80	92	77	-	-
F160H	4030	115	4.1/2"	402	197	345	15	80	92	77	-	-
F180B	-	150	-	470	200	398	23	-	-	-	137	114
F180F	4535	125	5"	470	205	398	23	89	112	89	-	-
F180H	4535	125	5"	470	205	398	23	89	112	89	-	-
F200B	-	150	-	508	200	429	24	-	-	-	138	114
F200F	4535	125	5"	508	205	429	24	89	113	89	-	-
F200H	4535	125	5"	508	205	429	24	89	113	89	-	-
F220B	-	160	-	562	218	474	27.5	-	-	-	154.5	127
F220F	5040	125	5"	562	223	474	27.5	92	129.5	102	-	-
F220H	5040	125	5"	562	223	474	27.5	92	129.5	102	-	-
F250B	-	190	-	628	254	532	29.5	-	-	-	161.5	132



DUNFLEX COUPLING ENGINEERING DATA

Coupling Size	Clamping Screws	Weight (kg)	Inertia (kgm ²)	Flange Face Spacing (mm)	Gap Between Tyre Ends (mm)	Nominal Torque (Nm)	Max Speed (rev/min)	Max Par Mis (mm)	Max End Float (mm)	Size	Torque (Nm)
F040B	M5	0.8	0.00074	22	2	24	4500	1.1	1.3	M6	15
F040F	-	0.8	0.00074	22	2	24	4500	1.1	1.3	M6	15
F040H	-	0.8	0.00074	22	2	24	4500	1.1	1.3	M6	15
F050B	-	-	0.00115	25	2	66	4500	1.3	1.7	M6	15
F050F	-	1.2	0.00115	25	2	66	4500	1.3	1.7	M6	15
F050H	-	1.2	0.00115	25	2	66	4500	1.3	1.7	M6	15
F060B	M6	2	0.0052	33	2	127	4000	1.6	2	M6	15
F060F	-	2	0.0052	33	2	127	4000	1.6	2	M6	15
F060H	-	2	0.0052	33	2	127	4000	1.6	2	M6	15
F070B	M10	3.1	0.009	23	3	250	3600	1.9	2.3	M8	24
F070F	-	3.1	0.009	23	3	250	3600	1.9	2.3	M8	24
F070H	-	3	0.009	23	3	250	3600	1.9	2.3	M8	24
F080B	M10	4.9	0.018	25	3	375	3100	2.1	2.6	M8	24
F080F	-	4.9	0.018	25	3	375	3100	2.1	2.6	M8	24
F080H	-	4.6	0.017	25	3	375	3100	2.1	2.6	M8	24
F090B	M12	7.1	0.032	27	3	500	3000	2.4	3	M10	40
F090F	-	7	0.031	27	3	500	3000	2.4	3	M10	40
F090H	-	7	0.031	27	3	500	3000	2.4	3	M10	40
F100B	M12	9.9	0.055	27	3	675	2600	2.6	3.3	M10	40
F100F	-	9.9	0.055	27	3	675	2600	2.6	3.3	M10	40
F100H	-	9.4	0.054	27	3	675	2600	2.6	3.3	M10	40
F110B	M12	12.5	0.081	25	3	875	2300	2.9	3.7	M10	40
F110F	-	11.7	0.078	25	3	875	2300	2.9	3.7	M10	40
F110H	-	11.7	0.078	25	3	875	2300	2.9	3.7	M10	40
F120B	M16	16.9	0.137	29	3	1330	2050	3.2	4	M12	50
F120F	-	16.5	0.137	29	3	1330	2050	3.2	4	M12	50
F120H	-	15.9	0.13	29	3	1330	2050	3.2	4	M12	50
F140B	M20	22.2	0.254	32	5	2325	1800	3.7	4.6	M12	55
F140F	-	22.3	0.255	32	5	2325	1800	3.7	4.6	M12	55
F140H	-	22.3	0.255	32	5	2325	1800	3.7	4.6	M12	55
F160B	M20	35.8	0.469	30	5	3770	1600	4.2	5.3	M16	80
F160F	-	32.5	0.38	30	5	3770	1600	4.2	5.3	M16	80
F160H	-	32.5	0.38	30	5	3770	1600	4.2	5.3	M16	80
F180B	M20	49.1	0.871	46	6	6270	1500	4.8	6	M16	105
F180F	-	42.2	0.847	46	6	6270	1500	4.8	6	M16	105
F180H	-	42.2	0.847	46	6	6270	1500	4.8	6	M16	105
F200B	M20	58.2	1.301	48	6	9325	1300	5.3	6.6	M16	120
F200F	-	53.6	1.281	48	6	9325	1300	5.3	6.6	M16	120
F200H	-	53.6	1.281	48	6	9325	1300	5.3	6.6	M16	120
F220B	M20	79.6	2.142	55	6	11600	1100	5.8	7.3	M20	165
F220F	-	72	2.104	55	6	11600	1100	5.8	7.3	M20	165
F220H	-	72	2.104	55	6	11600	1100	5.8	7.3	M20	165
F250B	M20	104	3.505	59	6	14675	1000	6.6	8.2	M20	165

