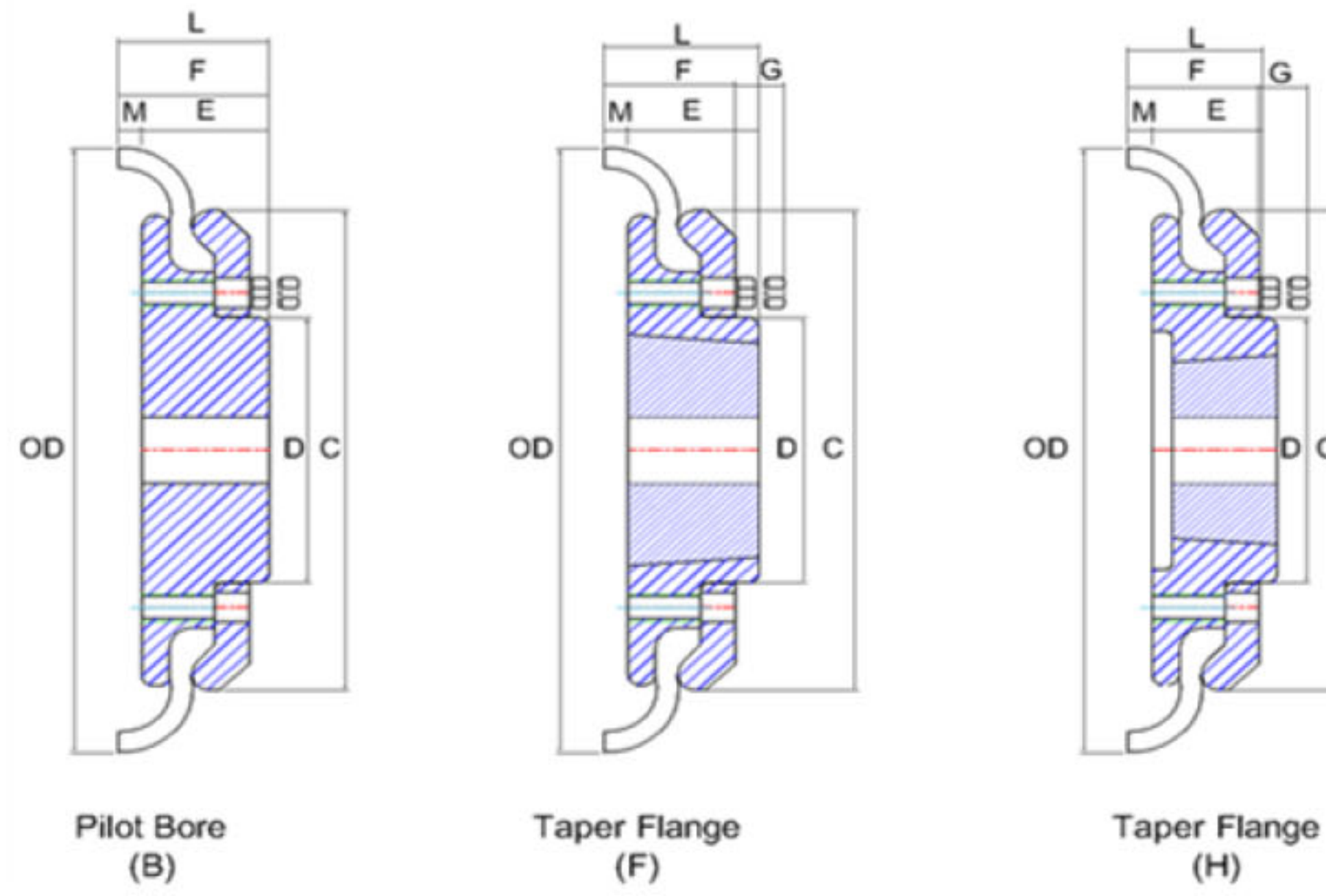
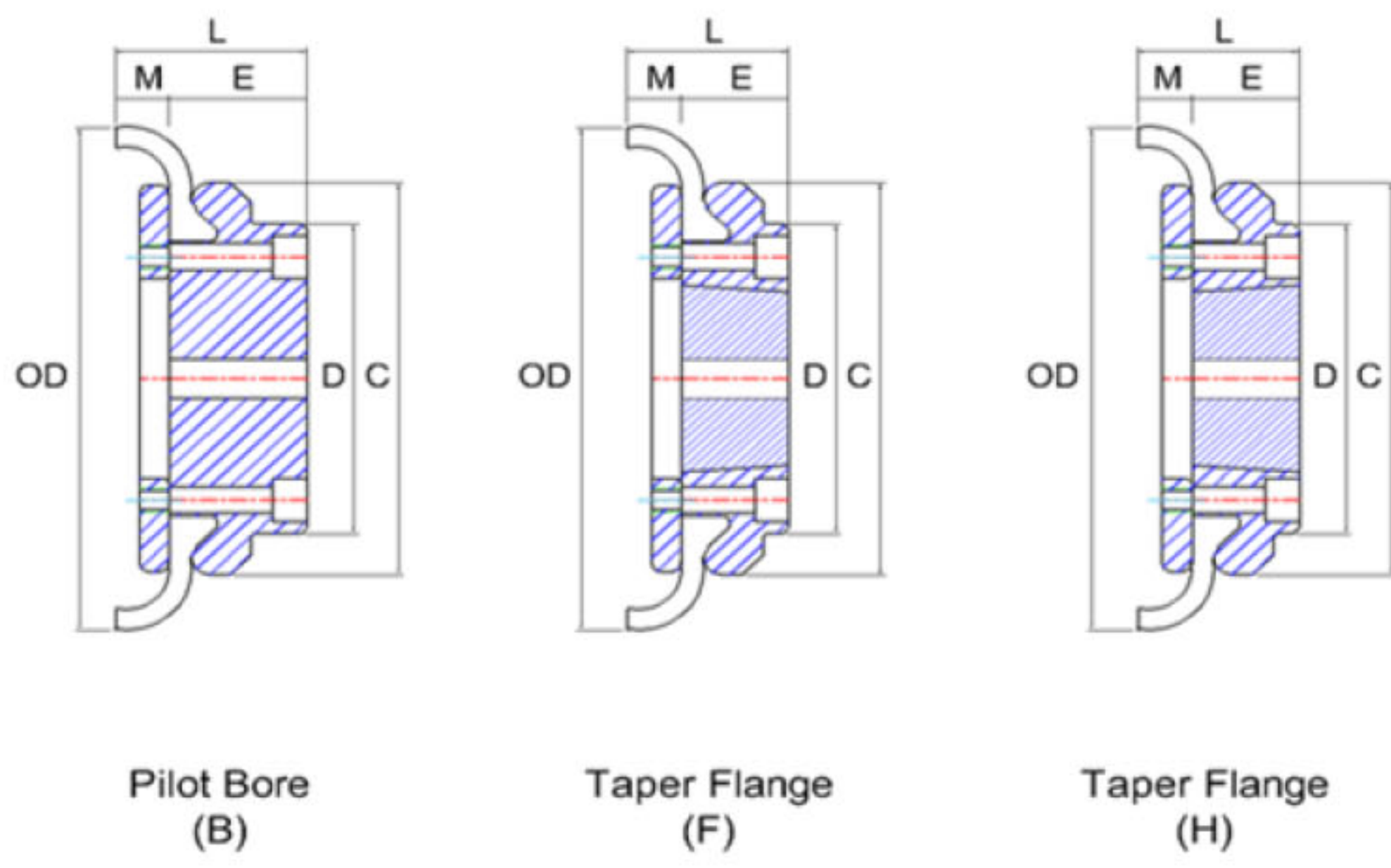


Tyre Coupling

SIZES:F40-F60

SIZES:F70-F250



Dimensions of Flanges Types B,F & H

Size	Bore	Max Bore		Type B		Types F & H		Key screw for B type	Dimensions						Inertia (kg/m ²)	Material	Approx weight
		mm	inch	L	E	L	E		OD	C	D	F	G	M			
F40B	10mm	32	—	33	22	—	—	M5	104	82	—	—	—	11	0.00074	Steel	0.8
F40F	1008	25	1"	—	—	33	22	—	104	82	—	—	—	11	0.00074	Steel	0.8
F40H	1008	25	1"	—	—	33	22	—	104	82	—	—	—	11	0.00074	Steel	0.8
F50B	10mm	38	—	45	32	—	—	M5	133	100	79	—	—	12.5	0.00115	Steel	1.2
F50F	1210	32	1-1/4"	—	—	38	25	—	133	100	79	—	—	12.5	0.00115	Steel	1.2
F50H	1210	32	1-1/4"	—	—	38	25	—	133	100	79	—	—	12.5	0.00115	Steel	1.2
F60B	10mm	45	—	55	38	—	—	M6	165	125	70	—	—	16.5	0.0052	Steel	2
F60F	1610	42	1-5/8"	—	—	42	25	—	165	125	103	—	—	16.5	0.0052	Steel	2
F60H	1610	42	1-5/8"	—	—	42	25	—	165	125	103	—	—	16.5	0.0052	Steel	2
F70B	20mm	50	—	47	35	—	—	M8	187	144	80	50	13	11.5	0.009	Steel	3.1
F70F	2012	50	2"	—	—	44	32	—	187	144	80	50	13	11.5	0.009	Steel	3.1
F70H	1610	42	1-5/8"	—	—	42	30.5	—	187	144	80	50	13	11.5	0.009	Steel	3
F80B	20mm	60	—	55	42	—	—	M8	211	167	98	54	16	12.5	0.018	Steel	4.9
F80F	2517	60	2-1/2"	—	—	58	45	—	211	167	97	54	16	12.5	0.018	Steel	4.9
F80H	2012	50	2"	—	—	45	32	—	211	167	98	54	16	12.5	0.017	Steel	4.6
F90B	20mm	70	—	64	49	—	—	M10	235	188	112	60	16	13.5	0.032	Steel	7.1
F90F	2517	60	2-1/2"	—	—	59.5	45	—	235	188	108	60	16	13.5	0.031	Steel	7
F90H	2517	60	2-1/2"	—	—	59.5	45	—	235	188	108	60	16	13.5	0.031	Steel	7
F100B	20mm	80	—	71	56	—	—	M10	254	216	125	62	16	13.5	0.055	Steel	9.9
F100F	3020	75	3"	—	—	65.5	51	—	254	216	120	62	16	13.5	0.055	Steel	9.9
F100H	2517	60	2-1/2"	—	—	59.5	45	—	254	216	113	62	16	13.5	0.054	Steel	9.4
F110B	30mm	90	—	76	63	—	—	M12	279	233	128	62	16	12.5	0.081	Steel	12.5
F110F	3020	75	3"	—	—	63.5	51	—	279	233	134	62	16	12.5	0.078	Steel	11.7
F110H	3020	75	3"	—	—	63.5	51	—	279	233	134	62	16	12.5	0.078	Steel	11.7
F120B	30mm	100	—	85	70	—	—	M12	314	264	143	67	16	14.5	0.137	Steel	16.9
F120F	3525	100	4"	—	—	79.5	65	—	314	264	140	67	16	14.5	0.137	Steel	16.5
F120H	3020	75	3"	—	—	65.5	51	—	314	264	140	67	16	14.5	0.13	Steel	15.9
F140B	60mm	130	—	111	94	—	—	M16	359	311	178	73	17	16	0.254	Steel	22.2
F140F	3525	100	4"	—	—	81.5	65	—	359	311	178	73	17	16	0.255	Steel	22.3
F140H	3525	100	4"	—	—	81.5	65	—	359	311	178	73	17	16	0.255	Steel	22.3
F160B	65mm	140	—	117	102	—	—	M16	402	345	187	78	19	15	0.469	Steel	35.8
F160F	4030	115	4-1/2"	—	—	92	76	—	402	345	197	78	19	15	0.38	Steel	32.5
F160H	4030	115	4-1/2"	—	—	92	76	—	402	345	197	78	19	15	0.38	Steel	32.5
F180B	30mm	150	—	137	114	—	—	M16	470	398	200	94	19	23	0.871	Steel	49.1
F180F	4535	125	5"	—	—	112	89	—	470	398	205	94	19	23	0.847	Steel	42.2
F180H	4535	125	5"	—	—	112	89	—	470	398	205	94	19	23	0.847	Steel	42.2
F200B	75mm	150	—	138	114	—	—	M16	508	429	200	103	19	24	1.301	Cast iron	58.2
F200F	4535	125	5"	—	—	113	89	—	508	429	205	103	19	24	1.281	Cast iron	53.6
F200H	4535	125	5"	—	—	113	89	—	508	429	205	103	19	24	1.281	Cast iron	53.6
F220B	80mm	160	—	155	127	—	—	M20	562	474	218	118	20	27.5	2.142	Cast iron	79.6
F220F	5040	125	5"	—	—	130	102	—	562	474	223	118	20	27.5	2.104	Cast iron	72
F220H	5040	125	5"	—	—	130	102	—	562	474	223	118	20	27.5	2.104	Cast iron	72
F250B	90mm	190	—	162	132	—	—	M20	628	532	254	125	25	29.5	3.505	Cast iron	104
F250F	5040	125	5"	—	—	132	102	—	628	448	254	132	25	29.5	3.468	Cast iron	92
F250H	5040	125	5"	—	—	132	102	—	628	448	254	132	25	29.5	3.468	Cast iron	92