



Falk Steelflex Grid Couplings

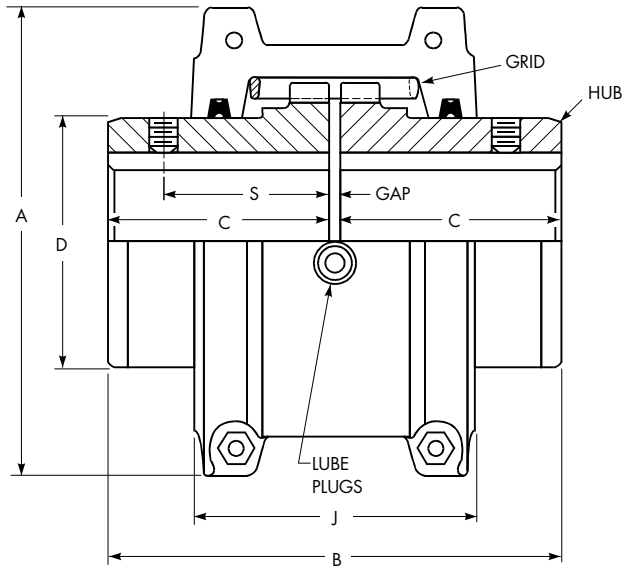
(Inch)



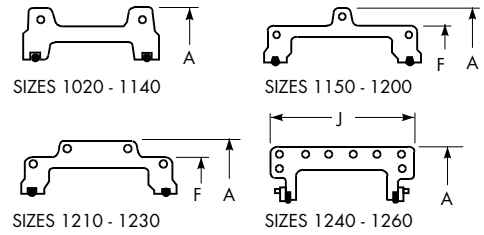
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Close-Coupled Type T10



COVER PROFILES – HORIZONTAL SPLIT



Sizes 1020 thru 1230T10 covers are cast aluminum alloy;
 Sizes 1240 thru 1260T10 are fabricated steel.

Dimensions (in)

Size ①	Torque Rating (lb-in) ②	Allow Speed RPM ③	Max Bore ④	Min Bore ⑤	Cplg Wt with No Bore (lb)	Lube Wt (lb)	A	B	C	D	F	J	S	GAP
1020T	460	4500	1.125	0.500	4.2	0.06	3.82	3.88	1.88	1.56	—	2.62	1.54	0.125
1030T	1,320	4500	1.375	0.500	5.7	0.09	4.16	3.88	1.88	1.94	—	2.69	1.54	0.125
1040T	2,200	4500	1.625	0.500	7.4	0.12	4.50	4.12	2.00	2.25	—	2.75	1.58	0.125
1050T	3,850	4500	1.875	0.500	12	0.15	5.32	4.88	2.38	2.62	—	3.19	1.76	0.125
1060T	6,050	4350	2.125	0.750	16	0.19	5.82	5.12	2.50	3.00	—	3.68	2.06	0.125
1070T	8,800	4125	2.500	0.750	23	0.25	6.25	6.12	3.00	3.44	—	3.81	2.12	0.125
1080T	18,150	3600	3.000	1.062	39	0.38	7.50	7.12	3.50	4.12	—	4.55	2.54	0.125
1090T	33,000	3600	3.500	1.062	56	0.56	8.31	7.88	3.88	4.88	—	4.81	2.82	0.125
1100T	55,550	2440	4.000	1.625	93	0.94	9.88	9.69	4.75	5.59	—	6.12	—	0.188
1110T	82,500	2250	4.500	1.625	120	1.12	10.62	10.19	5.00	6.31	—	6.36	—	0.188
1120T	121,000	2025	5.000	2.375	179	1.62	12.12	12.00	5.88	7.06	—	7.54	—	0.250
1130T	176,000	1800	6.000	2.625	266	2.0	13.62	13.00	6.38	8.56	—	7.68	—	0.250
1140T	253,000	1650	7.250	2.625	392	2.5	15.12	14.75	7.25	10.00	—	7.92	—	0.250
1150T	352,000	1500	8.000	4.250	500	4.3	17.84	14.65	7.20	10.60	15.40	10.69	—	0.250
1160T	495,000	1350	9.000	4.750	681	6.2	19.76	15.85	7.80	12.00	17.20	10.96	—	0.250
1170T	660,000	1225	10.000	5.250	987	7.7	22.32	17.25	8.50	14.00	19.18	12.10	—	0.250
1180T	915,000	1100	11.000	6.000	1365	8.3	24.80	19.05	9.40	15.50	21.84	12.64	—	0.250
1190T	1,210,000	1050	12.000	6.000	1710	9.7	26.60	20.65	10.20	17.20	23.93	12.80	—	0.250
1200T	1,650,000	900	13.000	7.000	2331	12.4	29.80	22.25	11.00	19.60	26.00	14.00	—	0.250
1210T	2,200,000	820	14.000	7.000	3140	23.2	33.25	24.50	12.00	21.00	29.56	17.00	—	0.500
1220T	2,970,000	730	15.000	8.000	3935	35.4	36.25	26.10	12.80	22.50	32.37	19.30	—	0.500
1230T	3,850,000	680	16.000	8.000	4997	53.0	39.50	27.70	13.60	24.00	35.62	21.50	—	0.500
1240T	4,950,000	630	17.000	10.000	6504	74.5	42.80	29.50	14.50	25.50	—	25.50	—	0.500
1250T	6,600,000	580	18.500	10.000	8450	110.5	46.50	32.10	15.80	28.00	—	27.50	—	0.500
1260T	8,250,000	540	20.000	10.000	10322	148.1	49.64	34.50	17.00	30.00	—	30.00	—	0.500

- ① Refer to page 10 for General Information.
- ② Peak torque capacity is two times the published rating. Torque ratings for hubs with bushings differ from those shown, refer to Table 18, page 36.
- ③ Consult Factory for higher speeds.
- ④ Maximum bores are reduced for hubs furnished with an interference fit and a setscrew over the keyway. Refer to Rexnord Engineering Sheet 427-105 for details.
- ⑤ Minimum bore is the smallest bore to which a Rough Stock Bore (RSB) hub can be bored. Depending upon coupling size, RSB hubs may have only a blind centering hole or a through hole that will permit remachining of the hubs to the minimum bores specified.