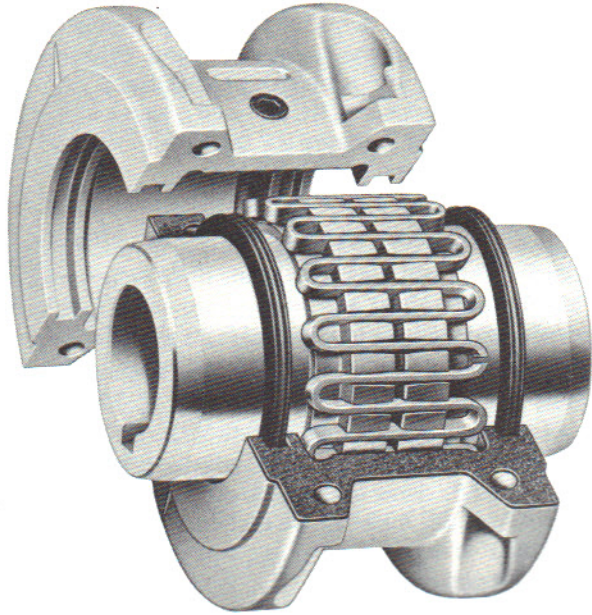


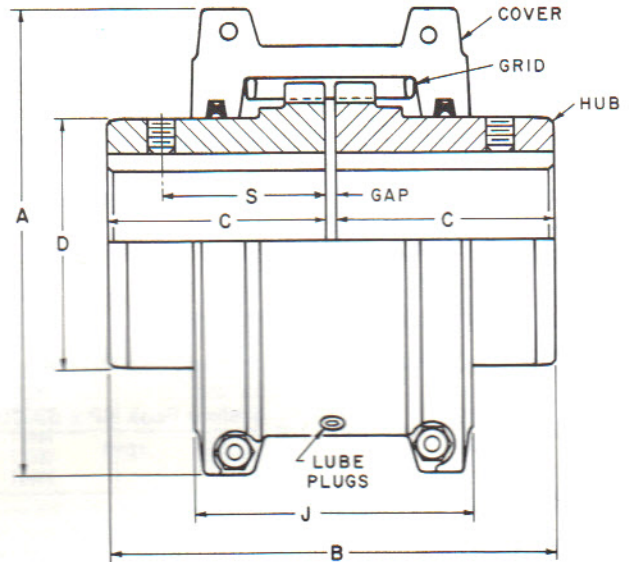
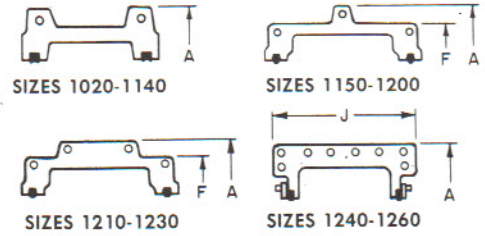
Type T10 Dimensions—Inches

with Horizontal Split Cover

Sizes 1020T10 thru 1260T10



COVER PROFILES



SIZE ★	Torque Rating (lb-in.) [‡]	Allow. Speed rpm†	Max* Bore (Sq. Key)	Min‡ Bore	Cplg Wt With No Bore-lb	Lube Wt lb	DIMENSIONS—INCHES								SIZE ★
							A	B	C	D	F	J	S	Gap	
1020T	422	4500	1.125	.500	4.2	.06	4.00	3.88	1.88	1.56	...	2.62	1.54	.125	1020T
1030T	1,200	4500	1.375	.500	5.7	.09	4.38	3.88	1.88	1.94	...	2.69	1.54	.125	1030T
1040T	2,000	4500	1.625	.500	7.4	.12	4.62	4.12	2.00	2.25	...	2.75	1.58	.125	1040T
1050T	3,500	4500	1.875	.500	12	.15	5.44	4.88	2.38	2.62	...	3.12	1.76	.125	1050T
1060T	5,500	4350	2.125	.750	16	.19	5.94	5.12	2.50	3.00	...	3.62	2.06	.125	1060T
1070T	8,000	4125	2.500	.750	23	.25	6.38	6.12	3.00	3.44	...	3.75	2.12	.125	1070T
1080T	16,500	3600	3.000	1.062	39	.38	7.62	7.12	3.50	4.12	...	4.56	2.54	.125	1080T
1090T	30,000	3600	3.500	1.062	56	.56	8.38	7.88	3.88	4.88	...	4.81	2.82	.125	1090T
1100T	50,500	2440	4.000	1.625	93	.94	9.88	9.69	4.75	5.59	...	6.12	...	.188	1100T
1110T	75,000	2250	4.500	1.625	120	1.12	10.62	10.19	5.00	6.31	...	6.36	...	.188	1110T
1120T	110,000	2025	5.000	2.375	179	1.62	12.12	12.00	5.88	7.06	...	7.54	...	.250	1120T
1130T	160,000	1800	6.000	2.625	266	2.0	13.62	13.00	6.38	8.56	...	7.68	...	.250	1130T
1140T	230,000	1650	7.250	2.625	392	2.5	15.12	14.75	7.25	10.00	...	7.92	...	.250	1140T
1150T	320,000	1500	8.000	4.250	516	4.3	17.84	14.65	7.20	10.60	15.37	10.68	...	.250	1150T
1160T	450,000	1350	9.000	4.750	698	6.2	19.74	15.85	7.80	12.00	17.18	10.98	...	.250	1160T
1170T	600,000	1225	10.000	5.250	987	7.7	22.30	17.25	8.50	14.00	19.18	11.98	...	.250	1170T
1180T	832,000	1100	11.000	6.000	1365	8.3	24.80	19.05	9.40	15.50	21.84	12.64	...	.250	1180T
1190T	1,100,000	1050	12.000	6.000	1710	9.7	26.60	20.65	10.20	17.20	23.93	12.80	...	.250	1190T
1200T	1,500,000	900	13.000	7.000	2331	12.4	29.80	22.25	11.00	19.60	26.00	14.00	...	.250	1200T
1210T	2,000,000	820	14.000	7.000	3140	23.2	33.25	24.50	12.00	21.00	29.56	17.00	...	.500	1210T
1220T	2,700,000	730	15.000	8.000	3935	35.4	36.25	26.10	12.80	22.50	32.37	19.30	...	.500	1220T
1230T	3,500,000	680	16.000	8.000	4997	53.0	39.50	27.70	13.60	24.00	35.62	21.50	...	.500	1230T
1240T	4,500,000	630	17.000	10.000	6504	74.5	42.80	29.50	14.50	25.50	...	25.50	...	.500	1240T
1250T	6,000,000	580	18.500	10.000	8450	110.5	46.50	32.10	15.80	28.00	...	27.50	...	.500	1250T
1260T	7,500,000	540	20.000	10.000	10322	148.1	49.64	34.50	17.00	30.00	...	30.00	...	.500	1260T

* Dimensions are for reference only and are subject to change without notice unless certified. Size 1020 thru 1230T10 covers are cast aluminum alloy; Size 1240 thru 1260T10 covers are fabricated steel.

† Maximum bores are LESS than shown above for hubs with an INTERFERENCE FIT and a set screw OVER the keyway; refer to Engineering 427-105 for details. For the above Max Bores, Sizes 1020 thru 1090 will be furnished for CLEARANCE FIT with a set screw OVER the keyway. Sizes 1100 and larger will be furnished for INTERFERENCE FIT without a set screw. Falk standards apply unless otherwise specified. Recommended key sizes for above maximum bores are listed in Table 14 on Page 21. For other maximum bore-key combinations that can be

manufactured to order, refer to Table 9 on Page 20.

‡ Maximum bore is for hub with keyway for rectangular key.

§ Minimum bore is the smallest bore to which a RSB (rough stock bore) hub can be bored. Depending upon coupling size, rough stock bore hubs have only a blind centering hole or a small through hole that will permit remachining of the hubs to the minimum bores specified. RSB hubs are not drilled and tapped for set screws.

■ Torque rating values for hubs with Taper Lock® bushings differ from those shown above; refer to Table 13 on Page 21.

† Consult Factory for speeds higher than those shown.