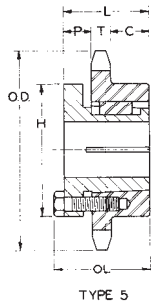
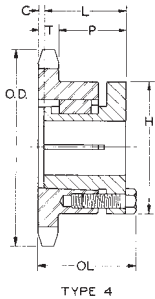


Table No. 1 **Steel Single Sprockets with Browning Split Taper® Bushings**

Part No.	Bushing	Bore Range	DIAMETERS		No. Teeth	Type	DIMENSIONS					Wt. Less Bushing	
			Outside	Pitch			T Nom.	OL	L	P	C		H
H100P11	P1	1/2 - 1 3/4	5.01"	4.437"	11	4	.692"	2 3/16"	1 15/16"	1 1/4"	0	3"	3.0
H100Q12	Q1	3/4 - 2 11/16	5.42	4.830	12	4	.692	2 29/32	2 1/2	1 63/64	11/64	4 1/8	3.5
H100Q13	Q1	3/4 - 2 11/16	5.82	5.223	13	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	4.3
H100Q14	Q1	3/4 - 2 11/16	6.23	5.617	14	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	5.6
H100Q15	Q1	3/4 - 2 11/16	6.63	6.012	15	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	6.5
H100Q16	Q1	3/4 - 2 11/16	7.03	6.407	16	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	7.4
H100Q17	Q1	3/4 - 2 11/16	7.44	6.803	17	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	8.2
H100Q18	Q1	3/4 - 2 11/16	7.84	7.198	18	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	9.0
H100Q19	Q1	3/4 - 2 11/16	8.24	7.595	19	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	9.9
H100Q20	Q1	3/4 - 2 11/16	8.64	7.991	20	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	10.8
H100Q21	Q1	3/4 - 2 11/16	9.04	8.387	21	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	11.7
H100R21	R1	1 1/8 - 3 3/4	9.04	8.387	21	4	.692	3 5/32	2 7/8	2 3/16	0	4 1/8	13.3
H100Q22	Q1	3/4 - 2 11/16	9.44	8.783	22	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	12.5
H100Q23	Q1	3/4 - 2 11/16	9.84	9.180	23	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	13.9
H100Q24	Q1	3/4 - 2 11/16	10.25	9.577	24	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	15.5
H100R24	R1	1 1/8 - 3 3/4	10.25	9.577	24	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	16.1
H100Q25	Q1	3/4 - 2 11/16	10.65	9.973	25	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	16.2
H100R25	R1	1 1/8 - 3 3/4	10.65	9.973	25	4	.692	3 5/32	2 7/8	2 3/16	0	4 1/8	17.0
H100Q26	Q1	3/4 - 2 11/16	11.05	10.370	26	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	17.9
H100R26	R1	1 1/8 - 3 3/4	11.05	10.370	26	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	18.5
H100Q27	Q1	3/4 - 2 11/16	11.45	10.767	27	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	18.2
H100R27	R1	1 1/8 - 3 3/4	11.45	10.767	27	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	19.6
H100Q28	Q1	3/4 - 2 11/16	11.84	11.164	28	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	19.9
H100R28	R1	1 1/8 - 3 3/4	11.84	11.164	28	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	21.0
H100Q30	Q1	3/4 - 2 11/16	12.64	11.958	30	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	22.6
H100R30	R1	1 1/8 - 3 3/4	12.64	11.958	30	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	24.5
100Q32	Q1	3/4 - 2 11/16	13.44	12.753	32	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	25.3
100R32	R1	1 1/8 - 3 3/4	13.44	12.753	32	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	26.5
100Q35	Q1	3/4 - 2 11/16	14.64	13.945	35	4	.692	2 53/64	2 1/2	1 29/32	3/32	4 1/8	30.2
100R35	R1	1 1/8 - 3 3/4	14.64	13.945	35	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	29.8
100R36	R1	1 1/8 - 3 3/4	15.04	14.342	36	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	33.0
100R40	R1	1 1/8 - 3 3/4	16.63	15.932	40	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	40.9
100R42	R1	1 1/8 - 3 3/4	17.43	16.727	42	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	44.3
100R45	R1	1 1/8 - 3 3/4	18.63	17.920	45	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	50.5
100R48	R1	1 1/8 - 3 3/4	19.82	19.112	48	4	.692	3 5/32	2 7/8	2 3/16	0	5 3/8	57.5
100R54	R1	1 1/8 - 3 3/4	22.21	21.498	54	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	69.0
100R60	R1	1 1/8 - 3 3/4	24.55	23.884	60	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	84.0
100R70	R1	1 1/8 - 3 3/4	28.53	27.862	70	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	104
100R72	R1	1 1/8 - 3 3/4	29.33	28.657	72	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	106
100R80	R1	1 1/8 - 3 3/4	32.52	31.839	80	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	135
100R84	R1	1 1/8 - 3 3/4	34.11	33.430	84	5	.692	3 5/32	2 7/8	7/8	1 5/16	5 3/8	138

HARDENED TEETH



Where two sprockets with the same number of teeth but different bushings are offered, we suggest using the one with the larger bushing for heavier service drives.

Standard Keyseats

Table No. 2

Bore Range	Keyseat
3/4" — 7/8"	3/16" x 3/32"
15/16 — 1 1/4	1/4 X 1/8
1 5/16 — 1 3/8	5/16 X 5/32
1 7/16 — 1 3/4	3/8 X 3/16
1 13/16 — 2 1/4	1/2 x 1/4
2 5/16 — 2 3/4	5/8 x 5/16
2 13/16 — 3 1/4	3/4 x 3/8
3 3/8 — 3 3/4	7/8 x 7/16
3 7/8 — 4 1/4	1 x 1/2
4 5/8 — 5 1/2	1 1/4 x 5/8

1 3/8" Bore Bushings also available with 3/8" x 3/16" Keyseat.