SPROCKETS FOR No. 50 5/8" PITCH ANSI CHAIN

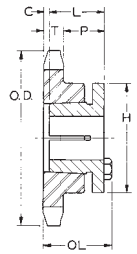
TABLE No. 1

STEEL SINGLE SPROCKETS WITH BROWNING SPLIT TAPER® BUSHINGS

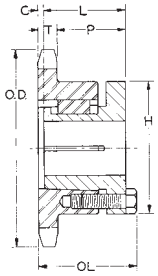
Hardened Teeth

PART No.	BUSHING	BORE RANGE	DIAMETERS		No. TEETH	TYPE	DIMENSIONS						Wt. Less BUSHING
			OUTSIDE	PITCH			T NOM.	OL	L	P	C	H	
H50G11	G	3/8 - 1"	2.50"	2.219"	11	3	0.343"	1 19/32"	1"	1 3/32"	7/16"	2"	0.5
H50G12	G	3/8 - 1	2.70	2.415	12	3	0.343	1 19/32	1	1 3/32	7/16	2	0.5
H50G13	G	3/8 - 1	2.91	2.612	13	3	0.343	1 1/4	1	23/32	1/16	2	0.5
H50H13	H	3/8 - 1 1/2	2.91	2.612	13	3	0.343	1 23/32	1 1/4	1 5/32	1/4	2 1/2	0.6
H50H14	H	3/8 - 1 1/2	3.11	2.809	14	3	0.343	1 5/8	1 1/4	1 3/32	3/16	2 1/2	0.6
H50H15	H	3/8 - 1 1/2	3.32	3.006	15	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	0.8
H50P15	P1	1/2 - 1 3/4	3.32	3.006	15	4	0.343	2 3/16	1 15/16	1 19/32	0	3	1.1
H50H16	H	3/8 - 1 1/2	3.52	3.204	16	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	0.9
H50P16	P1	1/2 - 1 3/4	3.52	3.204	16	4	0.343	2 3/16	1 15/16	1 19/32	0	3	1.3
H50H17	H	3/8 - 1 1/2	3.72	3.401	17	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.0
H50P17	P1	1/2 - 1 3/4	3.72	3.401	17	4	0.343	2 3/16	1 15/16	1 19/32	0	3	1.4
H50H18	H	3/8 - 1 1/2	3.92	3.599	18	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.0
H50P18	P1	1/2 - 1 3/4	3.92	3.599	18	4	0.343	2 3/16	1 15/16	1 19/32	0	3	1.6
H50H19	H	3/8 - 1 1/2	4.12	3.797	19	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.1
H50P19	P1	1/2 - 1 3/4	4.12	3.797	19	4	0.343	2 3/16	1 15/16	1 19/32	0	3	1.8
H50H20	H	3/8 - 1 1/2	4.32	3.995	20	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.5
H50P20	P1	1/2 - 1 3/4	4.32	3.995	20	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.0
H50H21	H	3/8 - 1 1/2	4.52	4.194	21	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.4
H50P21	P1	1/2 - 1 3/4	4.52	4.194	21	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.1
H50H22	H	3/8 - 1 1/2	4.72	4.392	22	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.5
H50P22	P1	1/2 - 1 3/4	4.70	4.392	22	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.3
H50H23	H	3/8 - 1 1/2	4.92	4.590	23	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.7
H50P23	P1	1/2 - 1 3/4	4.92	3.599	23	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.4
H50Q23	Q1	3/4 - 2 11/16	4.92	3.599	23	4	0.343	2 53/64	2 1/2	2 1/4	3/32	4 1/8	3.4
H50H24	H	3/8 - 1 1/2	5.12	4.788	24	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.8
H50P24	P1	1/2 - 1 3/4	5.12	4.788	24	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.5
H50Q24	Q1	3/4 - 2 11/16	5.12	4.788	24	4	0.343	2 53/64	2 1/2	2 1/4	3/32	4 1/8	3.4
H50H25	H	3/8 - 1 1/2	5.32	4.987	25	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	1.9
H50P25	P1	1/2 - 1 3/4	5.32	4.987	25	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.6
H50Q25	Q1	3/4 - 2 11/16	5.32	4.987	25	4	0.343	2 53/64	2 1/2	2 1/4	3/32	4 1/8	3.7
H50H26	H	3/8 - 1 1/2	5.52	5.185	26	3	0.343	1 1/2	1 1/4	31/32	1/16	2 1/2	2.0
H50P26	P1	1/2 - 1 3/4	5.52	5.185	26	4	0.343	2 3/16	1 15/16	1 19/32	0	3	2.9

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



Type 3



Type 4

STANDARD KEYSEATS

TABLE No. 2

BORE RANGE	KEYSEAT
3/8" - 7/16"	None
1/2 - 9/16	1/8" X 1/16"
5/8 - 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

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

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