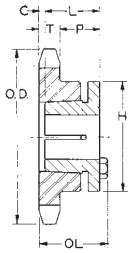
Steel Double Type "B" Minimum Bore Sprockets
HARDENED TEETH

Table No. 1

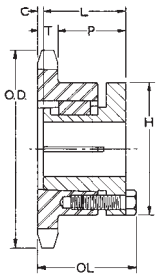
Part No.	DIAMETERS Outside	DIAMETERS Pitch	No. Teeth	Type	BORE Stock	BORE Max.*	DIMENSIONS T	DIMENSIONS M	DIMENSIONS L Max.	DIMENSIONS P	DIMENSIONS H	Wt. Lbs.
D35B12	1.63"	1.449"	12	DB	1/2"	9/16"	.162"	.561"	1 1/4"	11/16"	1 9/32†	.4
D35B13	1.75	1.567	13	DB	1/2	13/16	.162	.561	1 1/4	11/16	1 25/64†	.4
D35B14	1.87	1.685	14	DB	1/2	7/8	.162	.561	1 1/4	11/16	1 49/64†	.6
D35B15	1.99	1.804	15	DB	1/2	15/16	.162	.561	1 1/4	11/16	1 37/64†	.6
D35B16	2.10	1.922	16	DB	1/2	15/16	.162	.561	1 1/4	11/16	1 11/16†	.6
D35B17	2.23	2.041	17	DB	1/2	1 1/16	.162	.561	1 1/4	11/16	1 3/4†	.8
D35B18	2.35	2.159	18	DB	1/2	1 3/16	.162	.561	1 1/4	11/16	1 3/4	.8
D35B19	2.47	2.278	19	DB	1/2	1 5/16	.162	.561	1 1/4	11/16	1 7/8	1.0
D35B20	2.59	2.397	20	DB	1/2	1 5/16	.162	.561	1 3/8	13/16	1 15/16	1.1
D35B21	2.70	2.516	21	DB	1/2	1 3/8	.162	.561	1 3/8	13/16	2 1/16	1.4
D35B22	2.83	2.635	22	DB	1/2	1 7/16	.162	.561	1 3/8	13/16	2 3/16	1.5
D35B23	2.95	2.745	23	DB	1/2	1 1/2	.162	.561	1 3/8	13/16	2 5/16	1.6
D35B24	3.05	2.873	24	DB	1/2	1 5/8	.162	.561	1 3/8	13/16	2 7/16	1.9
D35B25	3.19	2.992	25	DB	1/2	1 3/4	.162	.561	1 3/8	13/16	2 1/2	2.1
D35B26	3.31	3.111	26	DB	1/2	1 3/4	.162	.561	1 3/8	13/16	2 1/2	2.2
D35B30	3.79	3.588	30	DB	1/2	2	.162	.561	1 3/8	13/16	3	3.0
D35B36	4.51	4.303	36	DB	1/2	2	.162	.561	1 3/8	13/16	3	3.6
D35B42	5.23	5.018	42	DB	1/2	2	.162	.561	1 3/8	13/16	3	4.5
D35B48	5.95	5.374	48	DB	3/4	2	.162	.561	1 3/8	13/16	3	5.4
D35B52	6.43	6.211	52	DB	3/4	2	.162	.561	1 3/8	13/16	3	6.1
D35B60	7.38	7.165	60	DB	3/4	2	.162	.561	1 3/8	13/16	3	7.8
D35B68	8.34	8.120	68	DB	3/4	2 3/8	.162	.561	1 1/2	15/16	3 1/2	10.4
D35B72	8.81	8.597	72	DB	1	2 3/8	.162	.561	1 1/2	15/16	3 1/2	11.2
D35B76	9.29	9.074	76	DB	1	2 3/8	.162	.561	1 1/2	15/16	3 1/2	12.2
D35B84	10.25	10.029	84	DB	1	2 1/2	.162	.561	1 1/2	15/16	3 3/4	14.9



TYPE 3

***Maximum bore shown is with standard keyway and setscrew over keyway. Slightly larger bores are possible with no keyway, shallow keyway or setscrew at angle to keyway.**
†Hub is recessed for chain clearance.
These type "B" Sprockets are made without keyways and setscrews. They are furnished with minimum bore which can be rebored to size and keywayed for a reasonable extra charge.

Sprockets for No. 41, 1/2" Pitch ANSI Chain



TYPE 4

Table No. 2

Steel Single Sprockets with Browning Split Taper® Bushings

Part No.	Bushing	Bore Range	DIAMETERS Outside	DIAMETERS Pitch	Type	No. Teeth	DIMENSIONS T Nom.	DIMENSIONS OL	DIMENSIONS L	DIMENSIONS P	DIMENSIONS H	Wt. Less Bushing
41G12	G	3/8-1"	2.17"	1.932"	3	12	.227"	1 7/16"	1"	1 1/32"	2"	.3
41G14	G	3/8-1	2.49	2.247	3	14	.227	1 7/16	1	1 1/32	2	.4
41H15	H	3/8-1 1/2	2.65	2.405	3	15	.227	1 1/2	1 1/4	1 1/32	2 1/2	.5
41H16	H	3/8-1 1/2	2.80	2.653	3	16	.227	1 1/2	1 1/4	1 1/32	2 1/2	.5
41H17	H	3/8-1 1/2	2.96	2.721	3	17	.227	1 1/2	1 1/4	1 1/32	2 1/2	.6
41H18	H	3/8-1 1/2	3.14	2.879	3	18	.227	1 1/2	1 1/4	1 1/32	2 1/2	.7
41H19	H	3/8-1 1/2	3.30	3.038	3	19	.227	1 1/2	1 1/4	1 1/32	2 1/2	.8
41H20	H	3/8-1 1/2	3.45	3.196	3	20	.227	1 1/2	1 1/4	1 1/32	2 1/2	.8
41H21	H	3/8-1 1/2	3.62	3.355	3	21	.227	1 1/2	1 1/4	1 1/32	2 1/2	.9
41H22	H	3/8-1 1/2	3.75	3.513	3	22	.227	1 1/2	1 1/4	1 1/32	2 1/2	.9
41H23	H	3/8-1 1/2	3.94	3.672	3	23	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.0
41H24	H	3/8-1 1/2	4.10	3.831	3	24	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H25	H	3/8-1 1/2	4.26	3.989	3	25	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H26	H	3/8-1 1/2	4.42	4.158	3	26	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H27	H	3/8-1 1/2	4.58	4.307	3	27	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H28	H	3/8-1 1/2	4.70	4.466	3	28	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.2
41H30	H	3/8-1 1/2	5.06	4.783	3	30	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.3
41H32	H	3/8-1 1/2	5.38	5.101	3	32	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.5
41H35	H	3/8-1 1/2	5.86	5.578	3	35	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.8
41P36	P1	1/2-1 3/4	6.02	5.737	4	36	.227	2 3/16	1 15/16	1 19/32	3	2.5
41P40	P1	1/2-1 3/4	6.55	6.373	4	40	.227	2 3/16	1 15/16	1 19/32	3	3.0
41P42	P1	1/2-1 3/4	6.97	6.691	4	42	.227	2 3/16	1 15/16	1 19/32	3	3.1
41P45	P1	1/2-1 3/4	7.45	7.168	4	45	.227	2 3/16	1 15/16	1 19/32	3	3.5
41P48	P1	1/2-1 3/4	7.93	7.645	4	48	.227	2 3/16	1 15/16	1 19/32	3	4.0
41P54	P1	1/2-1 3/4	8.89	8.599	4	54	.227	2 3/16	1 15/16	1 19/32	3	4.6
41P60	P1	1/2-1 3/4	9.84	9.554	4	60	.227	2 3/16	1 15/16	1 19/32	3	5.5
41P70	P1	1/2-1 3/4	11.43	11.145	4	70	.227	2 3/16	1 15/16	1 19/32	3	7.0
41P72	P1	1/2-1 3/4	11.75	11.463	4	72	.227	2 3/16	1 15/16	1 19/32	3	7.9
41P80	P1	1/2-1 3/4	13.03	12.736	4	80	.227	2 3/16	1 15/16	1 19/32	3	9.3
41P84	P1	1/2-1 3/4	13.66	13.372	4	84	.227	2 3/16	1 15/16	1 19/32	3	9.7
41P96	P1	1/2-1 3/4	15.57	15.281	4	96	.227	2 3/16	1 15/16	1 19/32	3	13.0
41P112	P1	1/2-1 3/4	18.12	17.828	4	112	.227	2 3/16	1 15/16	1 19/32	3	18.0

Standard Keyseats

Table No. 3

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

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