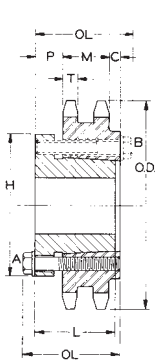
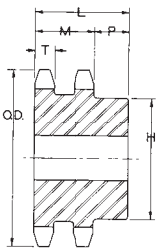


**TABLE No. 1**
**STEEL DOUBLE SPROCKETS WITH Q-D® BUSHINGS**
**Hardened Teeth**


Type QD-4

PART No.	BUSHING	BORE RANGE	DIAMETERS		TYPE	No. TEETH	DIMENSIONS						Wt. Less BUSHING	
			OUTSIDE	PITCH			T	M	OL	L	P	C		H
D50SK36	SK	1/2 - 2 5/8"	7.52"	7.171"	QD-4	36	.332"	1.045"	2 23/64"	1 3/4"	1 1/8"	13/32"	3 7/8"	9.7
D50SK42	SK	1/2 - 2 5/8"	8.72	8.363	QD-4	42	.332	1.045	2 23/64	1 3/4	1 1/8	13/32	3 7/8	13.9
D50SK48	SK	1/2 - 2 5/8"	9.91	9.556	QD-4	48	.332	1.045	2 23/64	1 3/4	1 1/8	13/32	3 7/8	18.7
D50SF52	SF	1/2 - 2 15/16"	10.71	10.351	QD-4	52	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	22.1
D50SF54	SF	1/2 - 2 15/16"	11.11	10.749	QD-4	54	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	24.0
D50SF60	SF	1/2 - 2 15/16"	12.30	11.942	QD-4	60	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	30.1
D50SF68	SF	1/2 - 2 15/16"	13.89	13.533	QD-4	68	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	39.4
D50SF72	SF	1/2 - 2 15/16"	14.69	14.329	QD-4	72	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	44.4
D50SF76	SF	1/2 - 2 15/16"	15.49	15.124	QD-4	76	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	49.8
D50SF84	SF	1/2 - 2 15/16"	17.08	16.715	QD-4	84	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	61.4
D50SF95	SF	1/2 - 2 15/16"	19.27	18.903	QD-4	95	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	79.2
D50SF102	SF	1/2 - 2 15/16"	20.66	20.295	QD-4	102	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	91.7
D50SF112	SF	1/2 - 2 15/16"	22.65	22.285	QD-4	112	.332	1.045	2 25/64	2	1 1/8	5/32	4 5/8	111

**TABLE No. 2**
**STEEL DOUBLE TYPE "B" MINIMUM BORE SPROCKETS**
**Hardened Teeth**


Type DB

PART No.	DIAMETERS		No. TEETH	TYPE	BORE		DIMENSIONS					Wt. Lbs.
	OUTSIDE	PITCH			STOCK	MAX.*	T	M	L MAX.	P	H	
D50B11	2.50"	2.219"	11	DB	5/8"	15/16"	.332"	1.045"	1 3/4"	45/64"	1 15/32"	1.0
D50B12	2.71	2.415	12	DB	5/8	1 1/8	.332	1.045	1 3/4	45/64	1 11/16	1.1
D50B13	2.91	2.612	13	DB	5/8	1 5/16	.332	1.045	1 3/4	45/64	1 7/8	1.4
D50B14	3.11	2.809	14	DB	5/8	1 3/8	.332	1.045	1 3/4	45/64	2 1/16	1.9
D50B15	3.32	3.006	15	DB	3/4	1 1/2	.332	1.045	1 3/4	45/64	2 5/16	2.4
D50B16	3.52	3.204	16	DB	3/4	1 3/4	.332	1.045	1 3/4	45/64	2 1/2	2.8
D50B17	3.72	3.401	17	DB	3/4	1 7/8	.332	1.045	1 3/4	45/64	2 11/16	3.2
D50B18	3.92	3.599	18	DB	3/4	1 15/16	.332	1.045	1 3/4	45/64	2 15/16	3.8
D50B19	4.12	3.797	19	DB	1	2 1/8	.332	1.045	1 3/4	45/64	3 1/8	4.1
D50B20	4.32	3.995	20	DB	1	2 1/4	.332	1.045	1 3/4	45/64	3 1/4	4.5
D50B21	4.52	4.194	21	DB	1	2 3/8	.332	1.045	1 3/4	45/64	3 1/2	5.2
D50B22	4.72	4.392	22	DB	1	2 3/8	.332	1.045	1 3/4	53/64	3 9/16	5.6
D50B23	4.92	4.590	23	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 5/8	6.0
D50B24	5.12	4.788	24	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 5/8	6.4
D50B25	5.32	4.987	25	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 5/8	7.1
D50B26	5.52	5.185	26	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 3/4	7.4
D50B30	6.32	5.979	30	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 3/4	9.5
D50B32	6.72	5.384	32	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 3/4	10.6
D50B35	7.32	6.972	35	DB	1	2 1/2	.332	1.045	1 7/8	53/64	3 3/4	12.6
D50B36	7.52	7.171	36	DB	1 3/16	2 3/4	.332	1.045	2 1/8	1 5/64	4	15.0
D50B40	8.32	7.966	40	DB	1 3/16	2 3/4	.332	1.045	2 1/8	1 5/64	4	17.7
D50B42	8.72	8.363	42	DB	1 3/16	2 3/4	.332	1.045	2 1/8	1 5/64	4	18.9
D50B45	9.31	8.960	45	DB	1 3/16	2 3/4	.332	1.045	2 1/8	1 5/64	4	21.3
D50B48	9.91	9.556	48	DB	1 3/16	2 3/4	.332	1.045	2 3/8	1 21/64	4 1/4	24.7
D50B52	10.71	10.351	52	DB	1 3/16	2 3/4	.332	1.045	2 3/8	1 21/64	4 1/4	28.4
D50B54	11.11	10.749	54	DB	1 3/16	2 3/4	.332	1.045	2 3/8	1 21/64	4 1/4	30.4
D50B60	12.30	11.942	60	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	36.9
D50B68	13.89	13.533	68	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	46.8
D50B72	14.69	14.329	72	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	51.9
D50B76	15.49	15.124	76	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	57.2
D50B84	17.08	16.715	84	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	68.8
D50B95	19.27	18.903	95	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	87.4
D50B96	19.47	19.102	96	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	89.1
D50B102	20.66	20.295	102	DB	1 5/16	3	.332	1.045	2 3/8	1 21/64	4 1/2	100
D50B112	22.65	22.285	112	DB	1 5/16	3 1/4	.332	1.045	2 3/8	1 21/64	5 1/4	121
D50B120	24.24	23.876	120	DB	1 5/16	3 1/4	.332	1.045	2 3/8	1 21/64	5 1/4	138

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