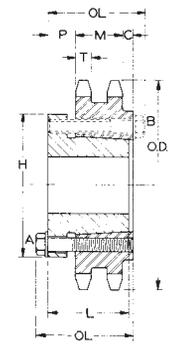
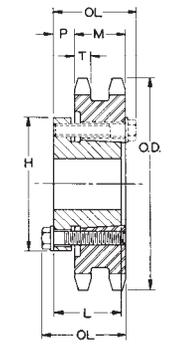


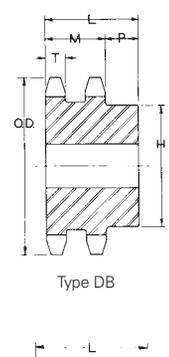
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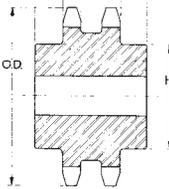
Type QD-4



Type QD-6



Type DB



Type DC

Hardened Teeth

Hardened Teeth

Hardened Teeth

TABLE No. 1 STEEL DOUBLE SPROCKETS WITH BROWNING SPLIT TAPER® BUSHINGS

PART No.	BUSHING	BORE RANGE	DIAMETERS		No. TEETH	TYPE	DIMENSIONS						Wt. Less BUSHING	
			OUTSIDE	PITCH			T	M	OL	L	P	C		H
SMALLER SIZES ON PRECEDING PAGE														
D80R26	R1	1 1/8 - 3 3/4	8.84"	8.296"	26	12	.557"	1.710"	3 5/32"	2 7/8"	1 3/16"	-	5 3/8"	18.1
D80R27	R1	1 1/8 - 3 3/4	9.16	8.614	27	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	20.4
D80R28	R1	1 1/8 - 3 3/4	9.48	8.931	28	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	22.7
D80R30	R1	1 1/8 - 3 3/4	10.11	9.567	30	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	26.8
D80R36	R1	1 1/8 - 3 3/4	12.03	11.474	36	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	41.6
D80R42	R1	1 1/8 - 3 3/4	13.94	13.382	42	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	58.0
D80R45	R1	1 1/8 - 3 3/4	14.90	14.336	45	12	.557	1.710	3 5/32	2 7/8"	1 3/16	-	5 3/8	68.0
D80R48	R2	1 3/8 - 3 7/8	15.86	15.290	48	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	86.0
D80R52	R2	1 3/8 - 3 7/8	17.13	16.562	52	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	103
D80R54	R2	1 3/8 - 3 7/8	17.77	17.198	54	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	111
D80R60	R2	1 3/8 - 3 7/8	19.64	19.107	60	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	135
D80R68	R2	1 3/8 - 3 7/8	22.23	21.653	68	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	176
D80R72	R2	1 3/8 - 3 7/8	23.46	22.926	72	15	.557	1.710	5 5/32	4 7/8	2 9/32	2 9/32	5 3/8	198
D80U76	U0	2 3/8 - 5 1/2	24.74	24.198	76	15	.557	1.710	5 13/32	4 15/16	1 17/64	2 1/32	8 3/8	219
D80U95	U0	2 3/8 - 5 1/2	30.83	30.245	95	15	.557	1.710	5 13/32	4 15/16	1 17/64	2 1/32	8 3/8	342

TABLE No. 2 STEEL DOUBLE SPROCKETS WITH Q-D® BUSHINGS

PART No.	BUSHING	BORE RANGE	DIAMETERS		TYPE	No. TEETH	DIMENSIONS						Wt. Less BUSHING	
			OUTSIDE	PITCH			T	M	OL MAX.	L	P	C		H
D80E36	E	7/8 - 3 1/2"	12.03"	11.474"	QD-6	36	.557"	1.710"	3 1/16"	2.64"	1 1/64"	-	6"	41.1
D80E42	E	7/8 - 3 1/2	13.94	13.382	QD-6	42	.557	1.710	3 1/16	2.64	1 1/64	-	6	58.5
D80E45	E	7/8 - 3 1/2	14.90	14.336	QD-6	45	.557	1.710	3 1/16	2.64	1 1/64	-	6	68.3
D80E52	E	7/8 - 3 1/2	17.13	16.562	QD-6	52	.557	1.710	3 1/16	2.64	1 1/64	-	6	93.9
D80E60	E	7/8 - 3 1/2	19.68	19.107	QD-6	60	.557	1.710	3 1/16	2.64	1 1/64	-	6	128
D80E68	E	7/8 - 3 1/2	22.23	21.653	QD-6	68	.557	1.710	3 1/16	2.64	1 1/64	-	6	166
D80E76	E	7/8 - 3 1/2	24.78	24.198	QD-6	76	.557	1.710	3 1/16	2.64	1 1/64	-	6	210

TABLE No. 3 STEEL DOUBLE TYPE "B" AND "C" MINIMUM BORE SPROCKETS

PART No.	DIAMETERS		No. TEETH	TYPE	BORE		DIMENSIONS					Wt. Lbs.
	OUTSIDE	PITCH			STOCK	MAX. *	T	M	L MAX	P	H	
D80B10	3.68"	3.236"	10	DB	3/4"	1 1/2"	.557"	1.710"	2 3/4"	1 3/64"	2 9/16"	4.3
D80B11	4.01	3.550	11	DB	3/4	1 5/8	.557	1.710	2 1/2	5 1/64	2 1/2	5.2
D80B12	4.33	3.864	12	DB	3/4	1 7/8	.557	1.710	2 1/2	5 1/64	2 27/32	5.8
D80B13	4.66	4.179	13	DB	1	2 1/4	.557	1.710	2 1/2	5 1/64	3 5/32	6.7
D80B14	4.98	4.494	14	DB	1	2 3/8	.557	1.710	2 1/2	5 1/64	3 15/32	8.1
D80B15	5.31	4.810	15	DB	1	2 1/2	.557	1.710	2 1/2	5 1/64	3 5 1/64	9.5
D80B16	5.63	5.126	16	DB	1	2 3/4	.557	1.710	2 3/4	1 3/64	4	11.7
D80B17	5.95	5.442	17	DB	1	3	.557	1.710	2 3/4	1 3/64	4 27/64	13.7
D80B18	6.27	5.759	18	DB	1	3 1/4	.557	1.710	2 3/4	1 3/64	4 47/64	15.6
D80B19	6.59	6.076	19	DB	1	3 5/16	.557	1.710	2 3/4	1 3/64	5	17.6
D80B20	6.91	6.392	20	DB	1	3 9/16	.557	1.710	2 3/4	1 3/64	5	18.9
D80B21	7.24	6.710	21	DB	1	3 5/8	.557	1.710	2 3/4	1 3/64	5	20.5
D80B22	7.56	7.027	22	DB	1	3 7/8	.557	1.710	2 3/4	1 3/64	5	22.1
D80B23	7.88	7.344	23	DB	1	3 9/8	.557	1.710	2 3/4	1 3/64	5	23.7
D80B24	8.20	7.661	24	DB	1	3 1/2	.557	1.710	2 3/4	1 3/64	5 1/4	26.0
D80B25	8.52	7.979	25	DB	1	3 1/2	.557	1.710	3	1 19/64	5 1/4	29.3
D80B26	8.84	8.296	26	DB	1	3 1/2	.557	1.710	3	1 19/64	5 1/4	31.2
D80B30	10.11	9.567	30	DB	1	3 3/4	.557	1.710	3	1 19/64	5 3/4	41.0
D80B32	10.75	10.202	32	DB	1	3 3/4	.557	1.710	3	1 19/64	5 3/4	45.6
D80B35	11.71	12.156	35	DB	1	3 3/4	.557	1.710	3	1 19/64	5 3/4	58.9
D80B36	12.03	11.474	36	DB	1 1/4	3 3/4	.557	1.710	3 1/8	1 27/64	5 3/4	56.6
D80B40	13.31	12.746	40	DB	1 1/4	3 3/4	.557	1.710	3 1/8	1 27/64	5 3/4	68.0
D80B42	13.94	13.382	42	DB	1 1/4	3 3/4	.557	1.710	3 1/8	1 27/64	5 3/4	74.7
D80B45	14.90	14.336	45	DB	1 1/4	3 3/4	.557	1.710	3 1/8	1 27/64	5 3/4	84.5
D80C52	17.13	16.562	52	DC	1 1/2	3 3/4	.557	1.710	3 3/4	1 1/64	5 3/4	114
D80C60	19.68	19.107	60	DC	1 1/2	3 3/4	.557	1.710	3 3/4	1 1/64	5 3/4	148
D80C68	22.23	21.653	68	DC	1 1/2	3 13/16	.557	1.710	4	1 9/64	6	190
D80C76	24.78	24.198	76	DC	1 1/2	3 13/16	.557	1.710	4	1 9/64	6	210
D80C95	30.83	30.245	95	DC	1 1/2	4	.557	1.710	4 1/4	1 17/64	6	311

*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 "DB" and "DC" Sprockets are furnished with no keyway and no setscrew. They are made with minimum bore which can be rebored to size. keywayed and setscrewed for a reasonable extra charge.

TABLE No. 4 STANDARD KEYSEATS

BORE RANGE	KEYSEAT	BORE RANGE	KEYSEAT
1/2" - 9/16"	1/8" X 1/16"	2 5/16" - 2 3/4"	5/8" X 5/16"
5/8" - 7/8"	3/16" X 3/32"	2 13/16" - 3 1/4"	3/4" X 3/8"
1 1/16" - 1 1/4"	1/4" X 1/8"	3 3/8" - 3 3/4"	7/8" X 7/16"
1 5/16" - 1 3/8"	5/16" X 5/32"	3 7/8" - 4 1/2"	1" X 1/2"
1 7/16" - 1 3/4"	3/8" X 3/16"	4 5/8" - 5 1/2"	1 1/4" X 5/8"
1 13/16" - 2 1/4"	1/2" X 1/4"		

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