

Browning Stock Sprockets for Extended Pitch Chain have larger pitch diameters than standard roller chain sprockets as extended pitch chain will not operate satisfactorily on standard roller chain sprockets with less than 24 teeth. They will normally operate satisfactorily on standard roller chain sprockets with 24 or more teeth. Sprockets for Extended Pitch Chain with Large Rollers are available on special order.

Table No. 1 Stock Sprockets with Browning Split Taper® Bushings for Extended Pitch Chain with Standard Rollers

For No. 2040, 1" Extended Pitch Roller Chain

Part No.	Bushing	Bore Range	Diameter		No. of Teeth.*	Type	T (Nom.)	O.L.	L	P	C	H	G	X	E	Wt. lbs. less Bush.
			Outside	Pitch												
2040H17	H	3/8 - 1 1/2	2.96	2.768	17	3	.275	1 1/2	1 1/4	1 1/32	1/16	2 1/2	7/16	7/8	3/16	.6
2040H21	H	3/8 - 1 1/2	3.62	3.392	17	3	.275	1 1/2	1 1/4	1 1/32	1/16	2 1/2	7/16	7/8	3/16	.9

For No. 2050, 1 1/4" Extended Pitch Roller Chain

2050H17	H	3/8 - 1 1/2	3.72	3.460	17	3	.343	1 1/2	1 1/4	31/32	1/16	2 1/2	7/16	7/8	3/16	1.0
2050P21	P1	1/2 - 1 3/4	4.52	4.241	21	4	.343	2 3/16	1 15/16	1 19/32	0	3	5/8	1 5/16	1/4	2.0
2050P23	P1	1/2 - 1 3/4	4.92	4.633	23	4	.343	2 3/16	1 15/16	1 19/32	0	3	5/8	1 5/16	1/4	2.4

For No. 2060, 1 1/2" Extended Pitch Roller Chain

2060P17	P1	1/2 - 1 3/4	4.46	4.152	17	4	.459	2 3/16	1 15/16	1 15/32	0	3	5/8	1 5/16	1/4	2.2
2060P19	P1	1/2 - 1 3/4	4.95	4.620	19	4	.459	2 3/16	1 15/16	1 15/32	0	3	5/8	1 5/16	1/4	2.6
2060P23	P1	1/2 - 1 3/4	5.90	5.560	23	4	.459	2 3/16	1 15/16	1 15/32	0	3	5/8	1 5/16	1/4	3.5

For No. 2080, 2" Extended Pitch Roller Chain

2080P17	P1	1/2 - 1 3/4	5.94	5.536	17	4	.575	2 3/16	1 15/16	1 3/8	0	3	5/8	1 5/16	1/4	3.9
2080Q19	Q1	3/4 - 2 11/16	6.59	6.160	19	4	.575	2 25/32	2 1/2	1 3/8	0	4 1/8	3/4	1 3/4	9/32	6.4
2080Q21	Q1	3/4 - 2 11/16	7.23	6.785	21	4	.575	2 25/32	2 1/2	1 3/8	0	4 1/8	3/4	1 3/4	9/32	7.4
2080Q23	Q1	3/4 - 2 11/16	7.87	7.413	23	4	.575	2 25/32	2 1/2	1 3/8	0	4 1/8	3/4	1 3/4	9/32	8.5

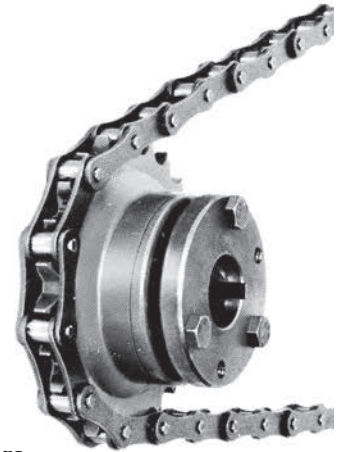
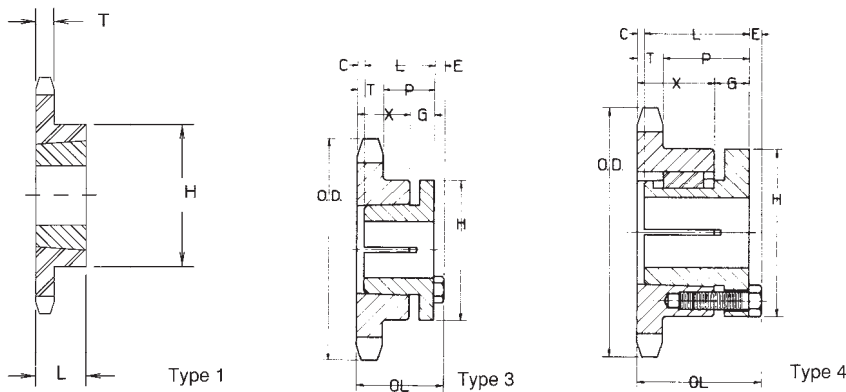


Table No. 2

Stock Sprockets with Taper Bore Bushings for Extended Pitch Chain with Standard Rollers
For No. 2040, 1" Extended pitch Roller Chain

Part No.	Bushing	Bore Range	Diameter		No. of Teeth.*	Type	T (Nom.)	O.L.	L	Wt. lbs. less Bush
			Outside	Pitch						
2040TB17	1008	1/2 - 1	2.97	2.768	17	1	.275	7/8	2	1.0
2040TB19	1210	1/2 - 1 1/4	3.30	3.080	19	1	.275	1	2 15/32	1.4
2040TB21	1610	1/2 - 1 5/8	3.62	3.392	21	1	.275	1	2 25/32	1.7
2040TB23	1610	1/2 - 1 5/8	3.94	3.706	23	1	.275	1	3	1.8
2040TB25	1610	1/2 - 1 5/8	4.26	4.021	25	1	.275	1	3 1/4	2.1
2040TB35	1610	1/2 - 1 5/8	5.86	5.600	35	1	.275	1	3	3.4

For No. 2050, 1 1/4" Extended Pitch Roller Chain

2050TB17	1210	1/2 - 1 1/4	3.72	3.460	17	1	.343	1	2 25/32	1.3
2050TB19	1610	1/2 - 1 5/8	4.12	3.850	19	1	.343	1	2 15/16	2.1
2050TB21	1610	1/2 - 1 5/8	4.52	4.241	21	1	.343	1	3	2.2
2050TB23	2012	1/2 - 2	4.92	4.633	23	1	.343	1 1/4	3 7/8	3.3
2050TB25	2012	1/2 - 2	5.32	5.026	25	1	.343	1 1/4	3 7/8	3.8
2050TB35	2012	1/2 - 2	7.32	6.927	35	1	.343	1 1/4	3 7/8	5.6

For No. 2060, 1 1/2" Extended Pitch Roller Chain

2060TB17	1610	1/2 - 1 5/8	4.46	4.152	17	1	.459	1	3	2.5
2060TB19	1610	1/2 - 1 5/8	4.94	4.620	19	1	.459	1	3	3.0
2060TB21	2012	1/2 - 2	5.43	5.089	21	1	.459	1 1/4	3 7/8	4.1
2060TB23	2012	1/2 - 2	5.91	5.560	23	1	.459	1 1/4	3 7/8	4.7
2060TB25	2012	1/2 - 2	6.39	6.032	25	1	.459	1 1/4	3 7/8	5.3
2060TB35	2012	1/2 - 2	8.78	8.367	35	1	.459	1 1/4	3 7/8	8.6

For No. 2080, 2" Extended Pitch Roller Chain

2080TB17	2012	1/2 - 2	5.95	5.536	17	1	.575	1 1/4	3 7/8	4.8
2080TB19	2517	1/2 - 2 1/2	6.59	6.160	19	1	.575	1 3/4	4 1/4	9.0
2080TB21	2517	1/2 - 2 1/2	7.23	6.785	21	1	.575	1 3/4	4 1/4	9.7
2080TB23	2517	1/2 - 2 1/2	7.88	7.413	23	1	.575	1 3/4	4 1/4	10.8
2080TB25	2517	1/2 - 2 1/2	8.52	8.042	25	1	.575	1 3/4	4 1/4	11.7
2080TB35	2517	1/2 - 2 1/2	11.71	11.156	35	1	.575	1 3/4	4 1/4	19.3

*NOTE — Chain engages every other tooth in sprocket.

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.