



BORED TO SIZE SPROCKETS

NO. 25 SINGLE—HARDENED TEETH—1 SET SCREW—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes 1 Set Screw only
9	PM12509HE	.837	1/2	.03	1/4
12	PM12512HE	1.083	1/2	.06	3/8
13	PM12513HE	1.167	1/2	.07	1/4
14	PM12514HE	1.246	1/2	.08	5/16
15	PM12515HE	1.326	1/2	.10	1/2
16	PM12516HE	1.407	1/2	.12	1/4 3/8
17	PM12517HE	1.487	1/2	.14	3/8
18	PM12518HE	1.568	1/2	.16	1/2
30	PM12530HE	2.529	5/8	.38	1/2
32	PM12532HE	2.688	5/8	.40	3/4

NO. 35 SINGLE—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM13509HE	1.256	3/4	.10	3/8
10	PM13510HE	1.379	3/4	.11	3/8 - 1/2 - +5/8
11	PM13511HE	1.502	3/4	.15	3/8 - 1/2 - +5/8 - +3/4
12	PM13512HE	1.625	3/4	.18	1/2 - 5/8 - 3/4
13	PM13513HE	1.746	3/4	.20	1/2 - 5/8 - 3/4
14	PM13514HE	1.868	3/4	.22	1/2 - 5/8 - 3/4
15	PM13515HE	1.989	3/4	.24	1/2 - 5/8 - 3/4 - 7/8 - 1
16	PM13516HE	2.110	3/4	.29	1/2 - 5/8 - 3/4 - 7/8 - 1
17	PM13517HE	2.231	3/4	.36	1/2 - 5/8 - 3/4 - 7/8 - 1
18	PM13518HE	2.352	3/4	.39	1/2 - 5/8 - 3/4 - 7/8 - 1
19	PM13519HE	2.472	3/4	.44	5/8 - 3/4 - 1
20	PM13520HE	2.593	3/4	.51	1/2 - 5/8 - 3/4 - 1
21	PM13521HE	2.713	7/8	.75	1/2 - 5/8 - 3/4 - 7/8 - 1
22	PM13522HE	2.833	7/8	.78	1/2 - 5/8 - 3/4 - 1
23	PM13523HE	2.954	7/8	.78	1/2 - 3/4 - 1
24	PM13524HE	3.074	7/8	.79	1/2 - 5/8 - 3/4 - 1
25	PM13525HE	3.194	7/8	.80	1/2 - 5/8 - 3/4 - 1
26	PM13526HE	3.314	7/8	.84	5/8
28	PM13528HE	3.553	7/8	.86	3/4
30	PM13530HE	3.793	7/8	.96	5/8 - 3/4 - 1
32	PM13532HE	4.032	7/8	1.14	3/4
36	PM13536HE	4.511	1	1.41	3/4
40	PM13540HE	4.990	1	1.56	1
42	PM13542HE	5.229	1	1.64	3/4
60	PM13560HE	7.380	1	2.34	1
72	PM13572HE	8.814	1	3.30	3/4

*Indicates no keyway.

(2) 1/4 set screws only in 1/2" & 3/8" bore.

+Keyway with set screw @ 90 degrees.

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

BORED TO SIZE SPROCKETS



NO. 40 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Dim.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM14009HE	1.674	$\frac{7}{8}$	.16	$\frac{1}{2}$ - $\frac{5}{8}$
10	PM14010HE	1.839	$\frac{7}{8}$	.24	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$
11	PM14011HE	2.003	$\frac{7}{8}$	.28	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$
12	PM14012HE	2.166	$\frac{7}{8}$	.34	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1
13	PM14013HE	2.328	$\frac{7}{8}$	.45	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1
14	PM14014HE	2.490	$\frac{7}{8}$	.51	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$
15	PM14015HE	2.652	$\frac{7}{8}$	.53	$\frac{1}{2}$ - $\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$
16	PM14016HE	2.814	$\frac{7}{8}$	.66	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$
17	PM14017HE	2.974	1	.88	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$
18	PM14018HE	3.136	1	1.03	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
19	PM14019HE	3.292	1	1.17	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
20	PM14020HE	3.457	1	1.33	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
21	PM14021HE	3.618	1	1.53	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
22	PM14022HE	3.778	1	1.66	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
23	PM14023HE	3.938	1	1.92	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
24	PM14024HE	4.098	1	2.10	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
25	PM14025HE	4.258	1	2.22	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
26	PM14026HE	4.418	1	2.34	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
27	PM14027HE	4.578	1	2.42	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
28	PM14028HE	4.738	1	2.60	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
29	PM14029HE	4.898	1	2.66	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
30	PM14030HE	5.057	1	2.70	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
31	PM14031HE	5.217	1	2.88	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
32	PM14032HE	5.376	1	3.00	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
33	PM14033HE	5.536	1	3.03	1
34	PM14034HE	5.696	1	3.11	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
35	PM14035HE	5.856	1	3.20	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
36	PM14036HE	6.015	1	3.39	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
37	PM14037HE	6.174	1	3.45	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
38	PM14038HE	6.334	1	3.60	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
39	PM14039HE	6.494	1	4.00	$\frac{5}{8}$ - $\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
40	PM14040HE	6.653	$1\frac{1}{8}$	4.28	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
41	PM14041HE	6.812	$1\frac{1}{8}$	4.58	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
42	PM14042HE	6.972	$1\frac{1}{8}$	4.64	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
43	PM14043HE	7.132	$1\frac{1}{8}$	4.80	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
44	PM14044HE	7.291	$1\frac{1}{8}$	4.96	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
45	PM14045HE	7.450	$1\frac{1}{8}$	5.06	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$
46	PM14046HE	7.609	$1\frac{1}{8}$	5.19	$\frac{3}{4}$ - $\frac{7}{8}$ - 1 - $1\frac{1}{8}$ - $1\frac{3}{16}$ - $1\frac{1}{4}$ - $1\frac{3}{8}$ - $1\frac{7}{16}$ - $1\frac{1}{2}$

*Indicates no keyway.

(2) $\frac{1}{4}$ " set screws only in $\frac{1}{2}$ " & bore.

+Keyway with set screw @ 90 degrees.

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.



BORED TO SIZE SPROCKETS

NO. 40 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
47	PM14047HE	7.769	1 ¹ / ₈	5.26	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
48	PM14048HE	7.928	1 ¹ / ₈	5.06	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
49	PM14049HE	8.088	1 ¹ / ₈	5.72	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
50	PM14050HE	8.248	1 ¹ / ₈	5.78	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
51	PM14051HE	8.406	1 ¹ / ₈	5.90	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
52	PM14052HE	8.566	1 ¹ / ₈	5.94	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
53	PM14053HE	8.725	1 ¹ / ₈	6.12	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
54	PM14054HE	8.884	1 ¹ / ₈	6.24	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
55	PM14055HE	9.044	1 ¹ / ₈	6.06	³ / ₄
56	PM14056HE	9.204	1 ¹ / ₈	6.71	³ / ₄
57	PM14057HE	9.362	1 ¹ / ₈	6.94	³ / ₄
58	PM14058HE	9.522	1 ¹ / ₈	7.17	³ / ₄
59	PM14059HE	9.682	1 ¹ / ₈	7.38	³ / ₄
60	PM14060HE	9.840	1 ¹ / ₈	7.08	³ / ₄ - ⁷ / ₈ - 1 - 1 ¹ / ₈ - 1 ³ / ₁₆ - 1 ¹ / ₄ - 1 ⁷ / ₁₆ - 1 ¹ / ₂
70	PM14070HE	11.433	1 ¹ / ₄	10.80	³ / ₄ - 1 - 1 ¹ / ₂
72	PM14072HE	11.752	1 ¹ / ₄	11.30	³ / ₄
80	PM14080HE	13.026	1 ¹ / ₄	13.20	³ / ₄

*Indicates no keyway.

+Keyway with set screw @ 90 degrees.

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

NO. 41 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM14109HE	1.674	⁷ / ₈	.20	⁵ / ₈
18	PM14118HE	3.136	1	1.10	1
21	PM14121HE	3.618	1	1.77	⁵ / ₈
32	PM14132HE	5.377	1	2.92	⁵ / ₈
35	PM14135HE	5.855	1	3.08	³ / ₄
48	PM14148HE	7.928	1 ¹ / ₁₆	4.68	³ / ₄

*Indicates no keyway.

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

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BORED TO SIZE SPROCKETS



NO. 50 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM15009HE	2.033	1	.30	$\frac{3}{4}$
10	PM15010HE	2.299	1	.30	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - + 1$
11	PM15011HE	2.504	1	.60	$\frac{3}{4} - \frac{7}{8} - 1$
12	PM15012HE	2.708	1	.70	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4}$
13	PM15013HE	2.911	1	.80	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4}$
14	PM15014HE	3.113	1	1.00	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4}$
15	PM15015HE	3.315	1	1.20	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{7}{16}$
16	PM15016HE	3.517	1	1.45	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{7}{16} - 1\frac{1}{2}$
17	PM15017HE	3.718	1	1.60	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{7}{16} - 1\frac{1}{2}$
18	PM15018HE	3.919	1	1.90	$\frac{5}{8} - \frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{7}{16} - 1\frac{1}{2}$
19	PM15019HE	4.121	1	2.00	$\frac{3}{4} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{7}{16}$
20	PM15020HE	4.321	1	2.10	$\frac{3}{4} - \frac{7}{8} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{7}{16} - 1\frac{1}{2}$
21	PM15021HE	4.522	1	2.25	$\frac{3}{4} - 1 - 1\frac{1}{8} - 1\frac{3}{16} - 1\frac{1}{4}$
22	PM15022HE	4.722	1	2.40	$1 - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{7}{16}$
23	PM15023HE	4.923	1	2.50	$1 - 1\frac{3}{16} - 1\frac{1}{4}$
24	PM15024HE	5.123	1 $\frac{1}{4}$	3.00	$\frac{3}{4} - \frac{7}{8} - 1 - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{7}{16} - 1\frac{1}{2}$
25	PM15025HE	5.323	1 $\frac{1}{4}$	3.10	$1 - 1\frac{1}{4}$
26	PM15026HE	5.523	1 $\frac{1}{4}$	3.30	$1 - 1\frac{3}{16} - 1\frac{1}{4}$
27	PM15027HE	5.723	1 $\frac{3}{4}$	3.46	$1 - 1\frac{1}{4}$
28	PM15028HE	5.922	1 $\frac{1}{4}$	3.60	$\frac{3}{4} - 1 - 1\frac{1}{4} - 1\frac{3}{8}$
29	PM15029HE	6.122	1 $\frac{1}{4}$	3.78	$1\frac{1}{4}$
30	PM15030HE	6.321	1 $\frac{1}{4}$	3.90	$1 - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{7}{16} - 1\frac{1}{2}$
32	PM15032HE	6.721	1 $\frac{1}{4}$	4.70	$1 - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{3}{8} - 1\frac{3}{4}$
33	PM15033HE	6.921	1 $\frac{1}{4}$	4.92	$1\frac{1}{4}$
35	PM15035HE	7.319	1 $\frac{1}{4}$	5.30	$1 - 1\frac{3}{16} - 1\frac{1}{4}$
36	PM15036HE	7.519	1 $\frac{1}{4}$	5.50	$1 - 1\frac{3}{16} - 1\frac{1}{4} - 1\frac{7}{16}$
39	PM15039HE	8.117	1 $\frac{1}{4}$	6.02	$1\frac{1}{4}$
40	PM15040HE	8.316	1 $\frac{1}{4}$	6.20	$1 - 1\frac{1}{4}$
42	PM15042HE	8.715	1 $\frac{1}{4}$	6.68	$1\frac{1}{4}$
45	PM15045HE	9.313	1 $\frac{1}{4}$	8.00	$1\frac{1}{4} - 1\frac{3}{8}$
50	PM15050HE	10.309	1 $\frac{1}{4}$	9.63	$1\frac{1}{4} - 1\frac{3}{8} - 1\frac{1}{2}$
54	PM15054HE	11.106	1 $\frac{1}{2}$	10.75	2
60	PM15060HE	12.301	1 $\frac{1}{2}$	13.90	$1\frac{1}{4}$

+ Keyway with set screw @ 90 degrees.
Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

Allied-Locke Industries Inc.

... the company that delivers

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BORED TO SIZE SPROCKETS

NO. 60 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM1009HE-	2.511	1 1/4	.06	1
10	PM1010HE-	2.760	1 1/4	.70	7/8 - 1 - 1 1/8 - 1 1/4
11	PM1011HE-	3.000	1 1/4	.90	7/8 - 1 - 1 1/8 - 1 1/4
12	PM1012HE-	3.250	1 1/4	1.30	3/4 - 7/8 - 1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 1/2
13	PM1013HE-	3.490	1 1/4	1.30	7/8 - 1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
14	PM1014HE-	3.740	1 1/4	1.60	3/4 - 7/8 - 1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
15	PM1015HE-	3.980	1 1/4	1.70	7/8 - 1 - 1 1/8 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8 - 1 3/4
16	PM1016HE-	4.220	1 1/4	2.10	3/4 - 1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 3/4 - 1 5/8
17	PM1017HE-	4.460	1 1/4	2.40	1 - 1 1/8 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8
18	PM1018HE-	4.700	1 1/4	2.60	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 3/4 - 1 5/8
19	PM1019HE-	4.950	1 1/4	3.40	1 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
20	PM1020HE-	5.190	1 1/4	3.90	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 3/4 - 1 5/8
21	PM1021HE-	5.430	1 1/4	4.40	1 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
22	PM1022HE-	5.670	1 1/4	4.70	1 - 1 1/4
23	PM1023HE-	5.910	1 1/4	5.00	1 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
24	PM1024HE-	6.150	1 1/4	5.30	1 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
25	PM1025HE-	6.390	1 1/4	5.40	1 - 1 1/4 - 1 3/8 - 1 7/16
26	PM1026HE-	6.627	1 1/4	5.80	1 - 1 1/8 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2
28	PM1028HE-	7.106	1 1/4	6.40	1 3/8 - 1 1/2
30	PM1030HE-	7.590	1 1/4	7.10	1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8
32	PM1032HE-	8.065	1 1/4	7.80	1 3/8
33	PM1033HE-	8.305	1 1/4	8.20	1 1/2
34	PM1034HE-	8.544	1 1/4	8.90	1 1/2
36	PM1036HE-	9.023	1 1/4	9.20	1 1/4 - 1 3/4
38	PM1038HE-	9.501	1 1/4	10.90	1 3/8
44	PM1044HE-	10.937	1 1/4	13.90	1 1/4
48	PM1048HE-	11.893	1 1/4	15.40	1 - 1 3/4
54	PM1054HE-	13.327	1 3/4	21.00	1 1/2
60	PM1060HE-	14.760	1 3/4	25.00	2
72	PM1072HE-	17.028	2	33.90	2
84	PM1084HE-	20.495	2	45.80	1 3/4

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

NO. 80 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
10	PM18010HE-	3.678	1 3/8	1.70	1 - 1 1/8 - 1 3/16 - 1 1/4
11	PM18011HE-	4.006	1 3/8	1.80	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8
12	PM18012HE-	4.332	1 3/8	3.00	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8 - 1 3/4
13	PM18013HE-	4.657	1 1/2	3.50	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8 - 1 3/4 - 1 7/8 - 1 5/16 - 2
14	PM18014HE-	4.981	1 1/2	4.10	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8 - 1 3/4 - 1 7/8 - 1 5/16 - 2
15	PM18015HE-	5.304	1 1/2	5.20	1 - 1 1/8 - 1 3/16 - 1 1/4 - 1 3/8 - 1 7/16 - 1 1/2 - 1 5/8 - 1 3/4 - 1 7/8 - 1 5/16 - 2

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

NO. 80 SINGLE—TYPE B—CONTINUED ON NEXT PAGE

BORED TO SIZE SPROCKETS



NO. 80 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
16	PM18016HE	5.027	1½	5.90	1 - 1 ³ / ₁₆ - 1¼ - 1 ³ / ₈ - 1 ⁷ / ₁₆ - 1½ - 1 ⁵ / ₈ - 1 ³ / ₄ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
17	PM18017HE	5.949	1½	6.00	1 - 1 ³ / ₁₆ - 1¼ - 1 ³ / ₈ - 1 ⁷ / ₁₆ - 1½ - 1 ⁵ / ₈ - 1 ³ / ₄ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆
18	PM18018HE	6.271	1½	6.90	1 - 1 ³ / ₁₆ - 1¼ - 1 ³ / ₈ - 1 ⁷ / ₁₆ - 1½ - 1 ⁵ / ₈ - 1 ³ / ₄ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆
19	PM18019HE	6.993	1½	7.00	1 - 1 ³ / ₁₆ - 1¼ - 1 ³ / ₈ - 1 ⁷ / ₁₆ - 1½ - 1 ⁵ / ₈ - 1 ³ / ₄ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆
20	PM18020HE	6.914	1½	8.00	1 - 1 ³ / ₁₆ - 1¼ - 1 ³ / ₈ - 1 ⁷ / ₁₆ - 1½ - 1 ⁵ / ₈ - 1 ³ / ₄ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆
22	PM18022HE	7.955	1¾	9.90	1¾
23	PM18023HE	7.876	1¾	10.20	1 ¹⁵ / ₁₆
25	PM18025HE	8.516	1¾	11.40	1 ³ / ₈ - 1 ⁷ / ₁₆
26	PM18026HE	8.836	2	14.00	1 ¹⁵ / ₁₆
27	PM18027HE	9.156	2	14.70	1 ¹⁵ / ₁₆
30	PM18030HE	10.114	2	16.79	1 ¹⁵ / ₁₆ - 2

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

NO. 100 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
8	PM110008HE	3.768	1 ⁷ / ₈	2.80	1 - 1 ³ / ₁₆ - 1¼
10	PM110010HE	4.998	1 ⁷ / ₈	3.90	1 - 1 ³ / ₁₆ - 1¼ - 1 ⁷ / ₁₆
11	PM110011HE	5.008	1 ⁷ / ₈	4.90	1 - 1 ³ / ₁₆ - 1¼ - 1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
12	PM110012HE	5.415	1 ⁷ / ₈	6.00	1 - 1 ³ / ₁₆ - 1¼ - 1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
13	PM110013HE	5.821	1 ⁷ / ₈	6.20	1 - 1 ³ / ₁₆ - 1¼ - 1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
14	PM110014HE	6.226	1 ⁷ / ₈	6.60	1¼ - 1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
15	PM110015HE	6.630	1¾	8.40	1¼ - 1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆
16	PM110016HE	7.034	1¾	9.00	1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆ - 2 ¹⁵ / ₁₆
17	PM110017HE	7.436	1¾	9.90	1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆ - 2 ¹⁵ / ₁₆
18	PM110018HE	7.839	1¾	10.60	1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆ - 2 ¹⁵ / ₁₆
19	PM110019HE	8.241	2	12.10	1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆ - 2 ¹⁵ / ₁₆
20	PM110020HE	8.643	2	13.20	1 ⁷ / ₁₆ - 1 ¹⁵ / ₁₆ - 2 - 2 ³ / ₁₆ - 2 ⁷ / ₁₆ - 2 ¹⁵ / ₁₆

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

NO. 120 SINGLE—TYPE B—HARDENED TEETH—2 SET SCREWS—KEYWAY—BLACK OXIDE FINISH

No. of Teeth	Computer Number	Outside Diam.	Length Thru Bore	Approx. Wt. Lbs.	Stock Finished Bore Includes Keyway & 2 Set Screws
9	PM112009HE	5.022	2¼	5.5	1 ³ / ₈

Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

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