

No. 80 1" Pitch — Plain Bore

Dimensions are in inches unless otherwise indicated.

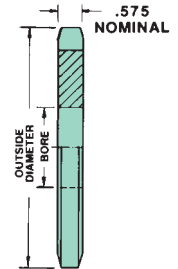
Type A				Type B Plain Bore					
No. Teeth	Catalog Number	Plain Bore	Wt. Lbs.	Catalog Number	Plain Bore	†Max. Bore	Hub Dia.	LTB	Wt. Lbs.
				80B8	1	1 ³ / ₁₆	1 ¹⁵ / ₁₆ ▲	1 ⁹ / ₁₆	1.30
9	80A9	1	.70	80B9	1	1 ³ / ₈	2 ⁹ / ₃₂ ▲	1 ⁹ / ₁₆	1.80
10	80A10	1	1.00	80B10	1	1 ¹ / ₂	2 ⁹ / ₁₆ ▲	1 ⁹ / ₁₆	2.40
11	80A11	1	1.30	80B11	1	1 ⁵ / ₈	2 ¹³ / ₁₆ ▲	1 ⁹ / ₁₆	2.90
12	80A12	1	1.70	80B12	1	1 ⁷ / ₈	3 ¹ / ₈ ▲	1 ⁹ / ₁₆	3.60
13	80A13	1	2.00	80B13	1	1 ³¹ / ₃₂	3 ¹ / ₃₂	1 ⁹ / ₁₆	3.80
14	80A14	1	2.40	80B14	1	2 ¹ / ₄	3 ¹ / ₄	1 ⁹ / ₁₆	4.40
15	80A15	1	2.70	80B15	1	2 ¹ / ₂	3 ¹³ / ₁₆	1 ⁹ / ₁₆	5.60
16	80A16	1	3.10	80B16	1	2 ⁷ / ₁₆	3 ³ / ₄	1 ⁵ / ₈	6.10
17	80A17	1	3.50	80B17	1	2 ⁷ / ₁₆	3 ³ / ₄	1 ⁵ / ₈	6.50
18	80A18	1	4.00	80B18	1	2 ⁷ / ₁₆	3 ³ / ₄	1 ⁵ / ₈	6.90
19	80A19	1	4.40	80B19	1	2 ⁷ / ₁₆	3 ³ / ₄	1 ⁵ / ₈	7.40
20	80A20	1	4.40	80B20	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	10.40
21	80A21	1	5.00	80B21	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	10.90
22	80A22	1	5.60	80B22	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	11.40
23	80A23	1	6.20	80B23	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	12.00
24	80A24	1	6.60	80B24	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	12.50
25	80A25	1	7.00	80B25	1	2 ¹⁵ / ₁₆	4 ¹ / ₂	1 ⁷ / ₈	13.10
26	80A26	1 ³ / ₈	7.90	80B26	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	14.00
27	80A27	1 ³ / ₈	8.80	80B27	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	14.70
28	80A28	1 ³ / ₈	9.00	80B28	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	15.40
29	80A29	1 ³ / ₈	10.00	80B29	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	16.00
30	80A30	1 ³ / ₈	10.60	80B30	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	16.80
31	80A31	1 ³ / ₈	11.30	80B31	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	17.50
32	80A32	1 ³ / ₈	11.90	80B32	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	18.30
33	80A33	1 ³ / ₈	12.70	80B33	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	19.00
34	80A34	1 ³ / ₈	13.70	80B34	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	20.00
35	80A35	1 ³ / ₈	14.90	80B35	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	20.70
36	80A36	1 ³ / ₈	15.30	80B36	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	21.60
37	80A37	1 ³ / ₈	16.10	80B37	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	22.40
38	80A38	1 ³ / ₈	17.30	80B38	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	23.30
40	80A40	1 ³ / ₈	18.90	80B40	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	25.20
45	80A45	1 ³ / ₈	24.70	80B45	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	30.30
46	80A46	1 ³ / ₈	25.70	80B46	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	31.40
48	80A48	1 ³ / ₈	28.20	80B48	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	33.70
49	80A49	1 ³ / ₈	29.00	80B49	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	34.90
54	80A54	1 ³ / ₈	35.50	80B54	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	41.00
60	80A60	1 ³ / ₈	44.80	80B60	1 ³ / ₈	3 ¹ / ₄	4 ³ / ₄	1 ⁷ / ₈	49.30
65	80A65	1 ³ / ₈	51.60						
70	80A70	1 ³ / ₈	56.50						
72	80A72	1 ³ / ₈	64.50						
80	80A80	1 ³ / ₈	79.00						
84	80A84	1 ³ / ₈	86.00						
96	80A96	1 ³ / ₈	113.00						
112	80A112	1 ³ / ₈	159.00						

SEE CURRENT DISCOUNT SHEET FOR ALTERATION CHARGES

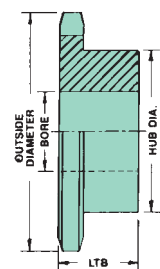
▲Has recessed groove in hub for chain clearance †Dimensions shown allow for standard keyway with set screw at 90°

CHAIN TECHNICAL DATA

Size	80
Pitch	1"
Inside Width	5/8"
Roller Diameter	.625"



TYPE A



TYPE B