

Double Single Sprockets



40 Double Single Sprockets 1/2" Pitch

Dimensions are in inches unless otherwise indicated.

No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Plain Bore	Max. Bore	LTB	C	D	Wt. Lbs.
15	2.650	2.405	DS40A15	1/2	1 1/4	1 13/32	1 1/8	1 13/16	1.20
16	2.810	2.563	DS40A16	1/2	1 1/4	1 13/32	1 1/8	2	1.40
17	2.980	2.721	DS40A17	1/2	1 5/16	1 13/32	1 1/8	2 1/8	1.60
18	3.140	2.879	DS40A18	1/2	1 1/2	1 13/32	1 1/8	2 1/16	1.80
19	3.300	3.038	DS40A19	5/8	1 11/16	1 13/32	1 1/8	2 1/2	2.20
20	3.460	3.196	DS40A20	5/8	1 3/4	1 13/32	1 1/8	2 5/8	2.60
21	3.620	3.355	DS40A21	5/8	1 3/4	1 13/32	1 1/8	2 15/16	2.90
22	3.780	3.513	DS40A22	5/8	1 13/16	1 13/32	1 1/8	2 15/16	3.00
23	3.940	3.672	DS40A23	5/8	2 1/16	1 13/32	1 1/8	3 3/32	3.50
24	4.100	3.831	DS40A24	5/8	2 1/4	1 13/32	1 1/8	3 17/64	4.00

50 Double Single Sprockets 5/8" Pitch

Dimensions are in inches unless otherwise indicated.

No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Plain Bore	Max. Bore	LTB	C	D	Wt. Lbs.
15	3.320	3.006	DS50A15	5/8	1 1/2	1 21/32	1 5/16	2 3/8	2.10
16	3.520	3.204	DS50A16	5/8	1 11/16	1 21/32	1 5/16	2 1/2	2.40
17	3.720	3.401	DS50A17	5/8	1 3/4	1 21/32	1 5/16	2 11/16	2.90
18	3.920	3.599	DS50A18	5/8	1 7/8	1 21/32	1 5/16	2 57/64	3.30
19	4.120	3.797	DS50A19	5/8	2 1/16	1 21/32	1 5/16	3 3/64	3.70
20	4.320	3.995	DS50A20	5/8	2 1/4	1 21/32	1 5/16	3 9/32	4.20
21	4.520	4.194	DS50A21	5/8	2 1/4	1 21/32	1 5/16	3 31/64	4.80
22	4.720	4.392	DS50A22	5/8	2 7/16	1 21/32	1 5/16	3 11/16	5.30
23	4.920	4.590	DS50A23	5/8	2 5/8	1 21/32	1 5/16	3 57/64	5.80
24	5.120	4.788	DS50A24	5/8	2 3/4	1 21/32	1 5/16	4 5/64	6.30

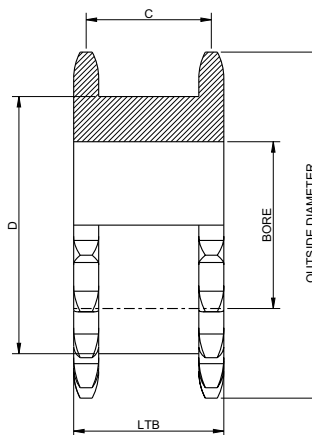
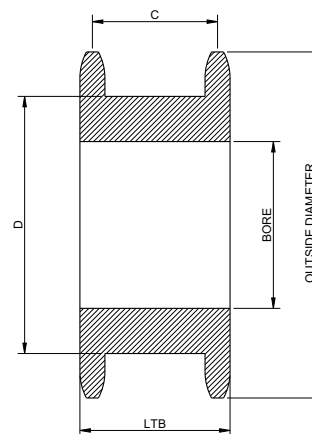
60 Double Single Sprockets 3/4" Pitch

Dimensions are in inches unless otherwise indicated.

No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Plain Bore	Max. Bore	LTB	C	D	Wt. Lbs.
13	3.490	3.134	DS60A13	3/4	1 1/4	1 15/16	1 31/64	2 11/32	2.60
14	3.740	3.371	DS60A14	3/4	1 5/16	1 15/16	1 31/64	2 9/16	3.20
15	3.980	3.608	DS60A15	3/4	1 1/2	1 15/16	1 31/64	2 7/8	3.80
16	4.220	3.845	DS60A16	3/4	1 11/16	1 15/16	1 31/64	3 3/64	4.50
17	4.460	4.082	DS60A17	3/4	1 3/4	1 15/16	1 31/64	3 1/4	5.30
18	4.700	4.319	DS60A18	3/4	1 7/8	1 15/16	1 31/64	3 1/2	6.50
19	4.950	4.557	DS60A19	3/4	2 1/16	1 15/16	1 31/64	3 45/64	6.80
20	5.190	4.794	DS60A20	3/4	2 1/4	1 15/16	1 31/64	3 57/64	7.00
21	5.430	5.033	DS60A21	3/4	2 3/4	1 15/16	1 31/64	4 3/16	7.50

Some sizes are Made-To-Order, consult iwis for availability.

Sprockets supplied without keyway and setscrews unless specifically requested.



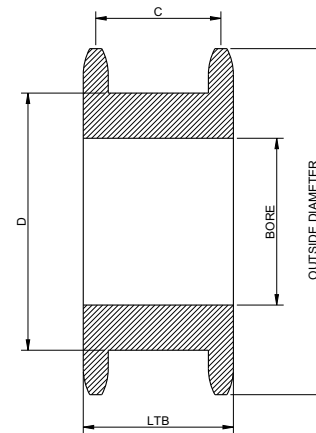
Double Single Sprockets



80 Double Single Sprockets 1" Pitch

Dimensions are in inches unless otherwise indicated.

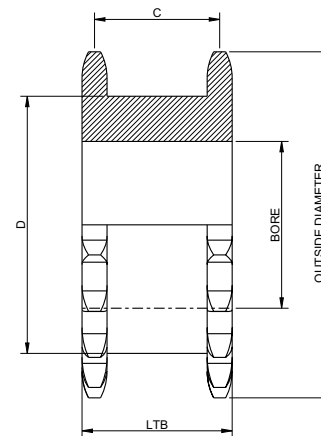
No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Plain Bore	Max. Bore	LTB	C	D	Wt. Lbs.
13	4.660	4.179	DS80A13	1	2	2 ³ / ₁₆	1 ⁵ / ₈	3 ¹ / ₆₄	6.50
14	4.980	4.494	DS80A14	1	2 ¹ / ₄	2 ³ / ₁₆	1 ⁵ / ₈	3 ¹¹ / ₃₂	7.70
15	5.300	4.810	DS80A15	1	2 ³ / ₈	2 ³ / ₁₆	1 ⁵ / ₈	3 ¹³ / ₁₆	9.10
16	5.630	5.126	DS80A16	1	2 ¹¹ / ₁₆	2 ³ / ₁₆	1 ⁵ / ₈	4	9.50
17	5.950	5.442	DS80A17	1	2 ¹³ / ₁₆	2 ³ / ₁₆	1 ⁵ / ₈	4 ⁵ / ₁₆	10.80
18	6.270	5.759	DS80A18	1	3 ¹ / ₈	2 ³ / ₁₆	1 ⁵ / ₈	4 ⁴¹ / ₆₄	12.10
19	6.590	6.067	DS80A19	1	3 ¹ / ₄	2 ³ / ₁₆	1 ⁵ / ₈	4 ⁶¹ / ₆₄	12.80
20	6.910	6.392	DS80A20	1	3 ¹ / ₂	2 ³ / ₁₆	1 ⁵ / ₈	5 ³ / ₃₂	14.00
21	7.240	6.710	DS80A21	1	3 ³ / ₄	2 ³ / ₁₆	1 ⁵ / ₈	5 ¹⁹ / ₃₂	16.50
22	7.560	7.027	DS80A22	1	3 ⁷ / ₈	2 ³ / ₁₆	1 ⁵ / ₈	5 ⁵⁹ / ₆₄	18.40



100 Double Single Sprockets 1 ¹/₄" Pitch

Dimensions are in inches unless otherwise indicated.

No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Plain Bore	Max. Bore	LTB	C	D	Wt. Lbs.
13	5.820	5.224	DS100A13	1	2 ¹ / ₂	2 ¹¹ / ₁₆	2	3 ²⁵ / ₃₂	11.20
14	6.230	5.618	DS100A14	1 ¹ / ₄	2 ³ / ₄	2 ¹¹ / ₁₆	2	4 ³ / ₁₆	13.50
15	6.630	6.031	DS100A15	1 ¹ / ₄	3 ¹ / ₁₆	2 ¹¹ / ₁₆	2	4 ¹⁹ / ₃₂	16.80
16	7.030	6.408	DS100A16	1 ¹ / ₄	3 ¹ / ₄	2 ¹¹ / ₁₆	2	4 ¹ / ₂	19.30
17	7.440	6.803	DS100A17	1 ¹ / ₄	3 ⁵ / ₈	2 ¹¹ / ₁₆	2	4 ²⁹ / ₃₂	21.50
18	7.840	7.199	DS100A18	1 ¹ / ₄	3 ³ / ₄	2 ¹¹ / ₁₆	2	5 ³ / ₃₂	23.00
19	8.240	7.595	DS100A19	1 ¹ / ₄	4 ³ / ₁₆	2 ¹¹ / ₁₆	2	6 ¹¹ / ₆₄	25.00
20	8.640	7.990	DS100A20	1 ¹ / ₄	4 ¹³ / ₁₆	2 ¹¹ / ₁₆	2	6 ³⁹ / ₆₄	26.50
21	9.040	8.388	DS100A21	1 ¹ / ₄	5 ¹ / ₄	2 ¹¹ / ₁₆	2	7	29.00



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