



Stock Bore Sprockets

杭州四海传动件有限公司 Hangzhou Ocean Industry CO. Ltd.

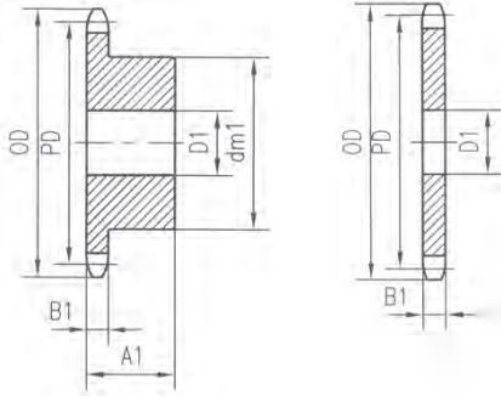
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Stock Bore Sprockets

25 For 1/4"Pitch ANSI Chain

25-1
1/4"X1/8"



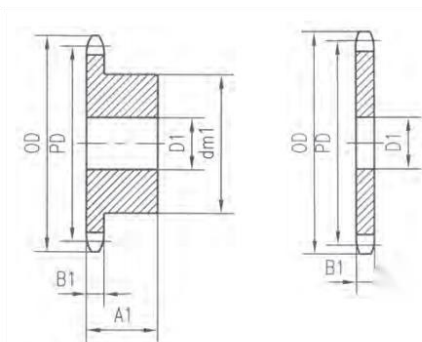
Pinions		Inches
Tooth Radius	r ₃	0.268
Radius Width	C	0.032
Tooth Width	B ₁	0.110
ROLLER-Ø0.130"		

Single-Type B								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS	Catalog No.	Stock Bore	WT. LBS
			Stock	Max						
9	S25B09	0.837	1/4	1/4	7/16	1/2	0.03			
10	S25B10	0.919	1/4	1/4	1/2	1/2	0.03			
11	S25B11	1.002	1/4	5/16	9/16	1/2	0.04			
12	S25B12	1.083	1/4	3/8	5/8	1/2	0.06			
13	S25B13	1.167	1/4	7/16	23/32	1/2	0.07			
14	S25B14	1.246	1/4	9/16	13/16	1/2	0.08			
15	S25B15	1.326	1/4	9/16	57/64	1/2	0.10			
16	S25B16	1.407	1/4	9/16	31/32	1/2	0.12			
17	S25B17	1.487	1/4	5/8	1 1/32	1/2	0.14			
18	S25B18	1.568	1/4	3/4	1 1/8	1/2	0.16	25A18	1/4	0.04
19	S25B19	1.648	1/4	13/16	17/32	1/2	0.19	25A19	1/4	0.04
20	S25B20	1.729	1/4	7/8	19/32	5/8	0.25	25A20	1/4	0.04
21	S25B21	1.809	1/4	7/8	13/8	5/8	0.28	25A21	3/8	0.04
22	S25B22	1.889	1/4	15/16	17/16	5/8	0.31	25A22	3/8	0.06
23	S25B23	1.969	1/4	1	1 1/2	5/8	0.32	25A23	3/8	0.06
24	S25B24	2.049	3/8	1	1 1/2	5/8	0.33	25A24	3/8	0.08
25	S25B25	2.129	3/8	1	1 1/2	5/8	0.34	25A25	3/8	0.08
26	S25B26	2.209	3/8	1	1 1/2	5/8	0.35	25A26	3/8	0.09
28	S25B28	2.369	3/8	1	1 1/2	5/8	0.36	25A28	3/8	0.10
30	S25B30	2.529	3/8	1	1 1/2	5/8	0.38	25A30	3/8	0.12
32	S25B32	2.688	3/8	1	1 1/2	5/8	0.40	25A32	3/8	0.14
35	S25B35	2.928	3/8	1	1 1/2	3/4	0.48	25A35	3/8	0.16
36	S25B36	3.008	3/8	1	1 1/2	3/4	0.50	25A36	3/8	0.18
40	S25B40	3.327	1/2	1 3/8	2	3/4	0.53	25A40	1/2	0.20

42	S25B42	3.487	1/2	13/8	2	3/4	0.54	25A42	1/2	0.24
45	S25B45	3.725	1/2	13/8	2	3/4	0.56	25A45	1/2	0.25
48	S25B48	3.964	1/2	13/8	2	3/4	0.56	25A48	1/2	0.32
54	S25B54	4.442	1/2	13/8	2	3/4	1.00	25A54	1/2	0.38
60	S25B60	4.920	1/2	13/8	2	3/4	1.10	25A60	1/2	0.54
70	S25B70	5.717	1/2	13/8	2	3/4	1.25	25A70	1/2	0.71
72	S25B72	5.876	1/2	13/8	2	3/4	1.30	25A72	1/2	0.74

Ocean Industry

35-1 For 3/8"Pitch ANSI Chain



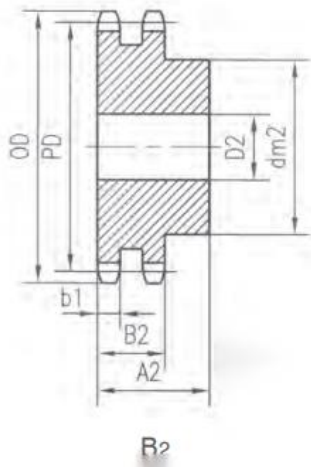
35-1
3/8"X3/16"

Pinions		Inches
Tooth Radius	r ₃	0.398
Radius Width	C	0.047
Tooth Width	B ₁	0.168
ROLLER-Ø0.200"		

Single-Type B								Single Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS	Catalog No.	Stock Bore	WT. B
			Stock	Max						
8	S35B8	1.130	3/8	3/8	3/4*	3/4	0.07			
9	S35B9	1.260	3/8	3/8	27/32*	3/4	0.09			
10	S35B10	1.380	3/8	9/16	31/32*	3/4	0.14			
11	S35B11	1.500	3/8	9/16	11/16*	3/4	0.17			
12	S35B12	1.630	1/2	9/16	17/32*	3/4	0.20			
13	S35B13	1.750	1/2	11/16	11/4*	3/4	0.23			
14	S35B14	1.870	1/2	7/8	11/4	3/4	0.25			
15	S35B15	1.990	1/2	7/8	111/32	3/4	0.29	35A15	1/2	0.10
16	S35B16	2.110	1/2	15/16	115/32	3/4	0.35	35A16	1/2	0.12
17	S35B17	2.230	1/2	11/16	119/32	3/4	0.42	35A17	1/2	0.12
18	S35B18	2.350	1/2	13/16	123/32	3/4	0.48	35A18	1/2	0.14
19	S35B19	2.470	1/2	11/4	127/32	3/4	0.54	35A19	1/2	0.16
20	S35B20	2.590	1/2	15/16	115/16	3/4	0.59	35A20	1/2	0.20
21	S35B21	2.710	1/2	13/8	2	7/8	0.80	35A21	1/2	0.20
22	S35B22	2.830	1/2	13/8	2	7/8	0.80	35A22	1/2	0.22
23	S35B23	2.950	1/2	13/8	2	7/8	0.82	35A23	1/2	0.24
24	S35B24	3.070	1/2	13/8	2	7/8	0.88	35A24	1/2	0.26
25	S35B25	3.190	1/2	13/8	2	7/8	0.88	35A25	1/2	0.28
26	S35B26	3.310	1/2	13/8	2	7/8	0.90	35A26	1/2	0.28
27	S35B27	3.430	1/2	13/8	2	7/8	0.94	35A27	1/2	0.34
28	S35B28	3.550	1/2	13/8	2	7/8	0.94	35A28	1/2	0.34
30	S35B30	3.790	1/2	13/8	2	7/8	1.02	35A30	1/2	0.46
32	S35B32	4.030	1/2	13/8	2	7/8	1.24	35A32	5/8	0.46
35	S35B35	4.390	5/8	11/2	21/4	7/8	1.50	35A35	5/8	0.60
36	S35B36	4.510	5/8	11/2	21/4	7/8	1.56	35A36	5/8	0.62

40	S35B40	4.990	5/8	11/2	21/4	1	1.62	35A40	19/32	0.70
42	S35B42	5.230	5/8	11/2	21/4	1	1.68	35A42	19/32	0.78
45	S35B45	5.590	5/8	11/2	21/4	1	1.78	35A45	19/32	0.88
48	S35B48	5.950	5/8	11/2	21/4	1	1.88	35A48	19/32	1.21
54	S35B54	6.660	5/8	11/2	21/4	1	2.20	35A54	19/32	1.32
60	S35B60	7.380	3/4	11/2	21/4	1	2.48	35A60	23/32	1.66
70	S35B70	8.580	3/4	11/2	21/4	1	3.12	35A70	23/32	2.30
72	S35B72	8.810	3/4	11/2	21/4	1	3.42	35A72	23/32	2.56
80	S35B80	9.770	3/4	11/2	21/4	1	3.82	35A80	23/32	3.16
84	S35B84	10.250	3/4	11/2	21/4	1	4.24	35A84	23/32	3.26
96	S35B96	11.680	3/4	11/2	21/4	1	5.16	35A96	23/32	4.64
112	S35B112	13.590	3/4	11/2	21/4	1	6.70	35A112	23/32	5.05

35-2 For 3/8"Pitch ANSI Chain



35-2 3/8"X3/16

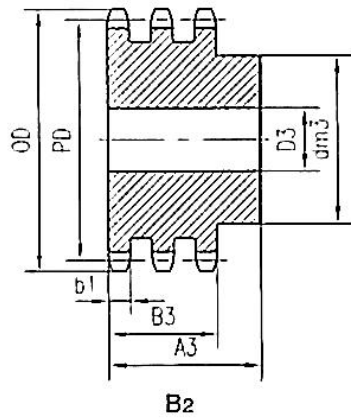


Pinions		Inches
Tooth Radius	r ₃	0.398
Radius Width	C	0.047
Tooth Width	b ₁	0.162
Tooth Width	B ₂	0.561
ROLLER-Ø0.200"		

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
12	D35B12	1.630	B2	1/2	9/16	63/64	1 1/4	0.32
13	D35B13	1.750	B2	1/2	11/16	17/64	1 1/4	0.36
14	D35B14	1.870	B2	1/2	7/8	11/4	1 1/4	0.44
15	D35B15	1.990	B2	1/2	15/16	113/32	1 1/4	0.56
16	D35B16	2.110	B2	1/2	15/16	115/32	1 1/4	0.64
17	D35B17	2.230	B2	1/2	11/16	119/32	1 1/4	0.74
18	D35B18	2.350	B2	1/2	13/16	123/32	1 1/4	0.84
19	D35B19	2.470	B2	1/2	15/16	17/8	1 1/4	0.96
20	D35B20	2.590	B2	3/4	15/16	115/16	1 3/8	1.08
21	D35B21	2.710	B2	3/4	13/8	21/16	1 3/8	1.24
22	D35B22	2.830	B2	3/4	17/16	23/16	1 3/8	1.42
23	D35B23	2.950	B2	3/4	11/2	21/4	1 3/8	1.54
24	D35B24	3.070	B2	3/4	11/2	21/4	1 3/8	1.62
25	D35B25	3.190	B2	3/4	11/2	21/4	1 3/8	1.66
26	D35B26	3.310	B2	3/4	13/4	21/2	1 3/8	1.98

30	D35B30	3.790	B2	3/4	13/4	21/2	13/8	2.34
36	D35B36	4.510	B2	3/4	13/4	21/2	13/8	3.00
42	D35B42	5.230	B2	3/4	13/4	21/2	13/8	3.80
48	D35B48	5.950	B2	3/4	13/4	21/2	13/8	4.66
52	D35B52	6.430	B2	3/4	13/4	21/2	13/8	5.40
60	D35B60	7.380	B2	3/4	13/4	21/2	13/8	6.84
68	D35B68	8.340	B2	3/4	23/8	31/2	11/2	10.01
72	D35B72	8.810	B2	3/4	23/8	31/2	11/2	11.04
76	D35B76	9.290	B2	3/4	23/8	31/2	11/2	11.94
84	D35B84	10.250	B2	3/4	23/8	31/2	11/2	14.98
95	D35B95	11.560	B2	1	23/8	31/2	11/2	17.42
96	D35B96	11.680	B2	1	23/8	31/2	11/2	18.14
102	D35B102	12.400	B2	1	23/8	31/2	11/2	19.92

35-3 For 3/8"Pitch ANSI Chain



35-3

3/8"X3/16"

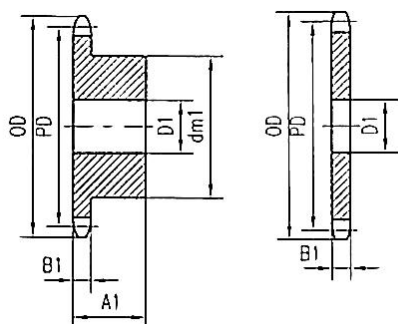
Pinions		Inches
Tooth Radius	r_3	0.398
Radius Width	C	0.047
Tooth Width	b_1	0.162
Tooth Width	B_3	0.960

ROLLER- $\phi 0.200$ "

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm3	A3	
13	T35B13	1.750	B3	1/2	11/16	17/64	13/4	0.50
14	T35B14	1.870	B3	1/2	7/8	11/4	13/4	0.62
15	T35B15	1.990	B3	1/2	15/16	113/32	13/4	0.78
16	T35B16	2.110	B3	1/2	15/16	115/32	13/4	0.82
17	T35B17	2.230	B3	1/2	11/16	119/32	13/4	1.04
18	T35B18	2.350	B3	1/2	13/16	123/32	13/4	1.22
19	T35B19	2.470	B3	1/2	15/16	17/8	13/4	1.40
20	T35B20	2.590	B3	3/4	15/16	115/16	17/8	1.50
21	T35B21	2.710	B3	3/4	13/8	21/16	17/8	1.72
22	T35B22	2.830	B3	3/4	17/16	23/16	17/8	1.96
23	T35B23	2.950	B3	3/4	11/2	21/4	17/8	2.12
24	T35B24	3.070	B3	3/4	11/2	21/4	17/8	2.26
25	T35B25	3.190	B3	3/4	11/2	21/4	17/8	2.42
26	T35B26	3.310	B3	3/4	11/2	21/2	17/8	2.78
30	T35B30	3.790	B3	3/4	13/4	21/2	17/8	3.42

36	T35B36	4.510	B3	3/4	13/4	21/2	17/8	4.52
42	T35B42	5.230	B3	3/4	13/4	21/2	17/8	5.88
48	T35B48	5.950	B3	3/4	13/4	21/2	17/8	7.42
52	T35B52	6.430	B3	3/4	13/4	21/2	17/8	8.52
60	T35B60	7.380	B3	3/4	13/4	21/2	17/8	11.22
68	T35B68	8.340	B3	3/4	23/8	31/2	17/8	15.38
72	T35B72	8.810	B3	3/4	23/8	31/2	17/8	17.34
76	T35B76	9.290	B3	3/4	23/8	31/2	17/8	18.90
84	T35B84	10.250	B3	3/4	23/8	31/2	17/8	22.82
95	T35B95	11.560	B3	1	21/2	33/4	21/8	29.32
96	T35B96	11.680	B3	1	21/2	33/4	21/8	30.06
102	T35B102	12.400	B3	1	21/2	33/4	21/8	33.36

41 For 1/2"Pitch ANSI Chain



41-1
1/2"X1/4"

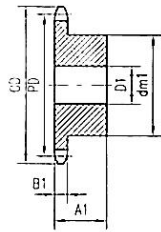


Pinions		Inches
Tooth Radius	r ₃	0.53
Radius Width	C	0.063
Tooth Width	B ₁	0.227
ROLLER-ϕ0.306"		

Single-Type B								Single-Type A		
No. Teeth	Catalog No.	O.D	Bore		dm1	A1	WT LBS	Catalog No.	Stock Bore	WT. LES
			Stock	Max						
6	S41B6	1.170	3/8	3/8	21/32*	7/8	0.07			
7	S41B7	1.340	3/8	3/8	3/4*	7/8	0.10			
8	S41B8	1.510	1/2	1/2	63/64*	7/8	0.19			
9	S41B9	1.670	1/2	5/8	11/8*	7/8	0.20			
10	S41B10	1.840	1/2	3/4	11/4*	7/8	0.27			
11	S41B11	2.000	1/2	7/8	17/16*	7/8	0.35			
12	S41B12	2.170	1/2	15/16	19/16*	7/8	0.44			
13	S41B13	2.330	1/2	1	19/16	7/8	0.50			
14	S41B14	2.490	1/2	11/4	13/4	7/8	0.57			
15	S41B15	2.650	1/2	15/16	129/32	7/8	0.72	41A15	5/8	0.28
16	S41B16	2.810	5/8	13/8	21/16	7/8	0.91	41A16	5/8	0.34
17	S41B17	2.980	5/8	11/2	215/64	1	1.09	41A17	5/8	0.36
18	S41B18	3.140	5/8	15/8	23/8	1	1.25	41A18	5/8	0.44
19	S41B19	3.300	5/8	13/4	215/32	1	1.49	41A19	5/8	0.46
20	S41B20	3.460	5/8	17/8	23/4	1	1.64	41A20	5/8	0.52
21	S41B21	3.620	5/8	17/8	27/8	1	1.81	41A21	5/8	0.60
22	S41B22	3.780	5/8	2	3	1	1.93	41A22	5/8	0.66
23	S41B23	3.940	5/8	21/4	33/16	1	2.25	41A23	5/8	0.72
24	S41B24	4.100	5/8	21/4	31/4	1	2.33	41A24	5/8	0.82
25	S41B25	4.260	5/8	21/4	31/4	1	2.46	41A25	5/8	0.88
26	S41B26	4.420	5/8	21/4	31/4	1	2.50	41A26	5/8	0.94

27	S41B27	4.580	5/8	21/4	31/4	1	2.56	41A27	5/8	1.00
28	S41B28	4.740	5/8	21/4	31/4	1	2.64	41A28	5/8	1.08
30	S41B30	5.060	5/8	21/4	31/4	1	2.80	41A30	5/8	1.20
32	S41B32	5.380	5/8	21/4	31/4	1	2.96	41A32	19/32	1.44
35	S41B35	5.860	5/8	23/8	31/4	1	3.12	41A35	19/32	1.70
36	S41B36	6.020	5/8	23/8	31/4	1	3.32	41A36	19/32	1.84
40	S41B40	6.650	3/4	23/8	31/4	11/16	4.06	41A40	23/32	2.22
42	S41B42	6.970	3/4	23/8	31/2	11/16	4.10	41A42	23/32	2.50
45	S41B45	7.450	3/4	23/8	31/2	11/16	4.18	41A45	23/32	2.52
48	S41B48	7.930	3/4	23/8	31/2	11/16	4.92	41A48	23/32	2.92
54	S41B54	8.890	3/4	23/8	31/2	11/16	5.68	41A54	23/32	3.54
60	S41B60	9.840	3/4	23/8	31/2	11/16	6.78	41A60	23/32	4.60
70	S41B70	11.430	3/4	23/4	4	13/16	9.54	41A70	23/32	6.22
72	S41B72	11.750	3/4	23/4	4	13/16	9.64	41A72	23/32	6.32
80	S41B80	13.030	3/4	23/4	4	13/16	11.54	41A80	23/32	8.46
84	S41B84	13.660	3/4	23/4	4	13/16	12.20	41A84	23/32	9.12
96	S41B96	15.570	1	23/4	4	13/16	14.86	41A96	15/16	11.84
112	S41B112	18.120	1	23/4	4	13/16	19.16	41A112	15/16	15.84

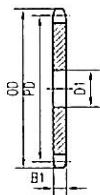
40-1 For 1/2"Pitch ANSI Chain



B

B1=0.284"

40-1
1/2"X5/16

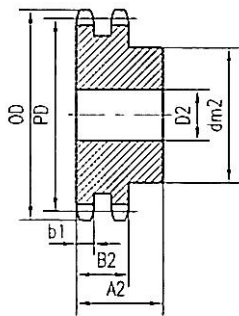


A

Single-Type B								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	At	WT LBS	Catalog No.	Stock Bore	WT. LBS
			Stock	Max						
8	S40B8	1.500	1/2	1/2	31/32*	7/8	0.18			
9	S40B9	1.670	1/2	9/16	11/16*	7/8	0.20			
10	S40B10	1.840	1/2	3/4	11/4*	7/8	0.27			
11	S40B11	2.000	1/2	7/8	13/8*	7/8	0.35			
12	S40B12	2.170	1/2	1	19/16*	7/8	0.45	40A12	1/2	0.18
13	S40B13	2.330	1/2	11/16	19/16	7/8	0.50	40A13	1/2	0.22
14	S40B14	2.490	1/2	11/8	11/16	7/8	0.59	40A14	1/2	0.26
15	S40B15	2.650	1/2	11/4	113/16	7/8	0.70	40A15	5/8	0.30
16	S40B16	2.810	5/8	13/8	2	7/8	0.79	40A16	5/8	0.34
17	S40B17	2.980	5/8	17/16	21/8	1	1.04	40A17	5/8	0.36
18	S40B18	3.140	5/8	11/2	25/16	1	1.22	40A18	5/8	0.44
19	S40B19	3.300	5/8	13/4	21/2	1	1.43	40A19	5/8	0.46
20	S40B20	3.460	5/8	17/8	25/8	1	1.56	40A20	5/8	0.56
21	S40B21	3.620	5/8	17/8	23/4	1	1.73	40A21	5/8	0.58
22	S40B22	3.780	5/8	17/8	27/8	1	1.96	40A22	5/8	0.66
23	S40B23	3.940	5/8	2	3	1	2.13	40A23	5/8	0.72
24	S40B24	4.100	5/8	21/4	31/4	1	2.41	40A24	5/8	0.82
25	S40B25	4.260	5/8	21/4	31/4	1	2.54	40A25	5/8	0.88
26	S40B26	4.420	5/8	21/4	31/4	1	2.58	40A26	5/8	0.94
27	S40B27	4.580	5/8	21/4	31/4	1	2.66	40A27	5/8	0.98

28	S40B28	4.740	5/8	21/4	31/4	1	2.73	40A28	5/8	1.10
29		4.900						40A29	19/32	1.22
30	S40B30	5.060	5/8	21/4	31/4	1	2.98	40A30	18/32	1.26
31		5.220						40A31	19/32	1.40
32	S40B32	5.380	5/8	21/4	31/4	1	3.16	40A32	19/32	1.48
33	S40B33	5.540	5/8	21/4	31/4	1	3.22	40A33	19/32	1.56
34	S40B34	5.700	5/8	21/4	31/4	1	3.30	40A34	19/32	1.64
35	S40B35	5.860	5/8	21/4	31/4	1	3.46	40A35	19/32	1.70
36	S40B36	6.020	5/8	21/4	31/4	1	3.58	40A36	19/32	1.84
37		6.180						40A37	19/32	1.92
38	S40B38	6.330	5/8	21/4	31/4	1	3.70	40A38	19/32	2.00
39		6.490						40A39	19/32	2.02
40	S40B40	6.650	3/4	23/8	31/2	11/8	4.69	40A40	23/32	2.22
41	S40B41	6.810	3/4	23/8	31/2	11/8	4.76	40A41	23/32	2.42
42	S40B42	6.970	3/4	23/8	31/2	11/8	4.82	40A42	23/32	2.50
43		7.130						40A43	23/32	2.80
44		7.290						40A44	23/32	2.85
45	S40B45	7.450	3/4	23/8	31/2	11/8	5.30	40A45	23/32	3.15
46		7.610						40A46	23/32	3.26
47	S40B47	7.770	3/4	23/8	31/2	11/8	5.44	40A47	23/32	3.32
48	S40B48	7.930	3/4	23/8	31/2	11/8	5.84	40A48	23/32	3.42
49		8.090						40A49	23/32	3.44
50	S40B50	8.250	3/4	23/8	31/2	11/8	5.96	40A50	23/32	3.62
51		8.410						40A51	23/32	3.94
52		8.570						40A52	23/32	4.08
53	S40B54	8.730	3/4	23/8	31/2	11/8	6.42	40A53	23/32	4.24
54		8.890						40A54	23/32	4.44
55		9.040						40A55	23/32	4.54
56		9.200						40A56	23/32	4.84
57		9.360						40A57	23/32	5.00
58		9.520						40A58	23/32	5.12
59		9.680						40A59	23/32	5.30
60	S40B60	9.840	3/4	23/8	31/2	11/8	7.86	40S60	23/32	5.48
70	S40B70	11.430	3/4	23/4	4	11/4	11.00	40A70	23/32	7.24
72	S40B72	11.750	3/4	23/4	4	11/4	11.50	40A72	23/32	7.72
80	S40B80	13.030	3/4	23/4	4	11/4	13.40	40A80	23/32	10.20
84	S40B84	13.660	3/4	23/4	4	11/4	14.04	40A84	23/32	10.37
96	S40B96	15.570	1	23/4	4	11/4	17.56	40A96	15/16	12.15
112	S40B112	18.120	1	23/4	4	11/4	22.56	40A112	15/16	20.00

40-2 For 1/2"Pitch ANSI Chain



B₂

40-2
1/2"X5/16"



Pinions		Inches
Tooth Radius	r _s	0.530
Radius Width	C	0.063
Tooth Width	b ₁	0.275
Tooth Width	B ₂	0.841

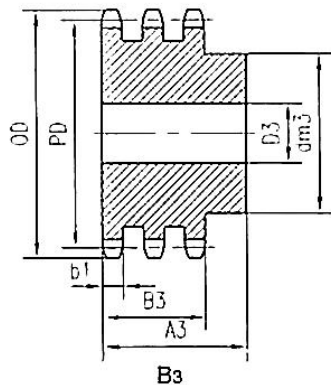
ROLLER-Ø0.312"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	D40B11	2.000	B2	1/2	3/4	17/16*	11/2	0.62
12	D40B12	2.170	B2	1/2	15/16	19/16*	11/2	0.76
13	D40B13	2.330	B2	1/2	1	11/2	11/2	0.86
14	D40B14	2.490	B2	1/2	1 1/8	1 11/16	11/2	1.08
15	D40B15	2.650	B2	1/2	1 1/4	1 13/16	11/2	1.24
16	D40B16	2.810	B2	5/8	1 3/8	2	1 1/2	1.42
17	D40B17	2.980	B2	5/8	1 7/8	2 1/8	1 1/2	1.64
18	D40B18	3.140	B2	5/8	1 1/2	2 5/16	1 1/2	1.92
19	D40B19	3.300	B2	5/8	1 3/4	2 1/2	1 1/2	2.22
20	D40B20	3.460	B2	5/8	1 7/8	2 5/8	1 5/8	2.64
21	D40B21	3.620	B2	5/8	1 7/8	2 3/4	1 5/8	2.94
22	D40B22	3.780	B2	5/8	1 7/8	2 7/8	1 5/8	3.18
23	D40B23	3.940	B2	5/8	2	3	1 5/8	3.52
24	D40B24	4.100	B2	5/8	2 1/4	3 1/4	1 5/8	4.04
25	D40B25	4.260	B2	5/8	2 1/4	3 1/4	1 5/8	4.26
26	D40B26	4.420	B2	5/8	2 1/4	3 1/4	1 5/8	4.48
30	D40B30	5.060	B2	7/8	2 1/4	3 1/4	1 5/8	5.34
35	D40B35	5.860	B2	7/8	2 1/4	3 1/4	1 5/8	6.80
36	D40B36	6.020	B2	15/16	2 1/2	3 3/4	1 5/8	7.20
40	D40B40	6.650	B2	15/16	2 1/2	3 3/4	1 3/4	9.40
42	D40B42	6.970	B2	15/16	2 1/2	3 3/4	1 3/4	10.20
45	D40B45	7.450	B2	15/16	2 1/2	3 3/4	1 3/4	11.36
48	D40B48	7.930	B2	15/16	2 1/2	3 3/4	1 3/4	12.66
52	D40B52	8.570	B2	15/16	2 1/2	3 3/4	1 3/4	14.46
54	D40B54	8.890	B2	15/16	2 1/2	3 3/4	1 3/4	15.48
60	D40B60	9.840	B2	15/16	2 1/2	3 3/4	1 3/4	18.60
68	D40B68	11.120	B2	13/16	2 3/4	4 1/4	2 1/8	24.96
72	D40B72	11.750	B2	13/16	2 3/4	4 1/4	2 1/8	27.88
76	D40B76	12.390	B2	13/16	2 3/4	4 1/4	2 1/8	30.18

84	D40B84	13.660	B2	13/16	23/4	41/4	21/8	36.24
95	D40B95	15.410	B2	13/16	23/4	41/4	21/8	38.84
96	D40B96	15.570	B2	13/16	23/4	41/4	21/8	39.50
102	D40B102	16.530	B2	13/16	23/4	41/4	21/8	42.72
112	D40B112	18.120	B2	13/16	23/4	41/4	21/8	55.54

Ocean Industry

40-3 For 1/2"Pitch ANSI Chain



40-3

1/2"X5/16"



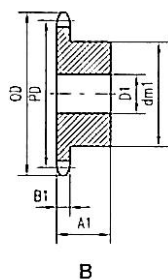
Pinions		Inches
Tooth Radius	r ₃	0.530
Radius Width	C	0.063
Tooth Width	b ₁	0.275
Tooth Width	B ₃	1.407

ROLLER-Ø0.312"

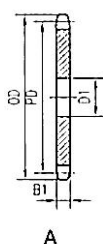
Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm3	A3	
11	T40B11	2.000	B3	1/2	3/4	17/16*	21/8	0.80
12	T40B12	2.170	B3	1/2	15/16	19/16*	21/8	1.10
13	T40B13	2.330	B3	1/2	1	11/2	21/8	1.24
14	T40B14	2.490	B3	1/2	11/8	111/16	21/8	1.50
15	T40B15	2.650	B3	1/2	11/4	113/16	21/8	1.76
16	T40B16	2.810	B3	5/8	13/8	2	21/8	2.04
17	T40B17	2.980	B3	5/8	17/16	21/8	21/8	2.34
18	T40B18	3.140	B3	5/8	11/2	25/16	21/8	2.72
19	T40B19	3.300	B3	5/8	13/4	21/2	21/8	3.10
20	T40B20	3.460	B3	5/8	17/8	25/8	21/4	3.72
21	T40B21	3.620	B3	5/8	17/8	23/4	21/4	4.06
22	T40B22	3.780	B3	5/8	17/8	27/8	21/4	4.52
23	T40B23	3.940	B3	5/8	2	3	21/4	4.96
24	T40B24	4.100	B3	5/8	21/4	31/4	21/4	5.64
25	T40B25	4.260	B3	5/8	21/4	31/4	21/4	6.02
26	T40B26	4.420	B3	5/8	21/4	31/4	21/4	6.36
30	T40B30	5.060	B3	7/8	21/4	31/4	21/4	7.84

35	T40B35	5.860	B3	7/8	21/4	31/4	21/4	10.30
36	T40B36	6.020	B3	15/16	21/2	33/4	21/8	11.72
42	T40B42	6.970	B3	15/16	21/2	33/4	21/8	15.36
48	T40B48	7.930	B3	15/16	21/2	33/4	23/8	19.36
52	T40B52	8.570	B3	15/16	21/2	33/4	23/8	22.44
60	T40B60	9.840	B3	15/16	21/2	33/4	23/8	30.02
68	T40B68	11.120	B3	13/16	23/4	4	25/8	38.44
72	T40B72	11.750	B3	13/16	23/4	4	25/8	42.46
76	T40B76	12.390	B3	13/16	23/4	4	25/8	46.90
84	T40B84	13.660	B3	13/16	23/4	41/4	23/4	57.30
95	T40B95	15.410	B3	13/16	23/4	41/4	23/4	62.18
102	T40B102	16.530	B3	13/16	23/4	41/4	23/4	68.40

50-1 For 5/8"Pitch ANSI Chain



B1=0.343"

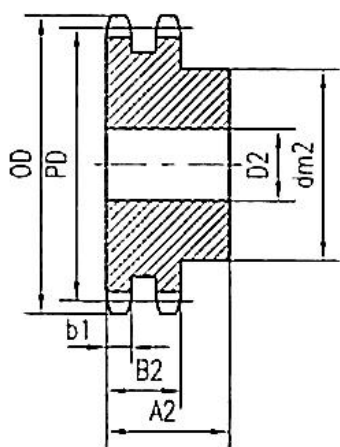


50-1
5/8"X3/8"

Single-Type B								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS.	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
8	S50B8	1.880	5/8	5/8	11/8*	1	0.25	50A12	5/8	0.34
9	S50B9	2.090	5/8	3/4	13/8*	1	0.36			
10	S50B10	2.300	5/8	7/8	19/16*	1	0.48			
11	S50B11	2.500	5/8	1	13/4*	1	0.64			
12	S50B12	2.710	5/8	1 1/4	1 63/64*	1	0.83			
13	S50B13	2.910	5/8	1 5/16	1 7/8	1	0.88	50A13	5/8	0.42
14	S50B14	3.110	5/8	1 7/16	2 1/8	1	1.13	50A14	5/8	0.50
15	S50B15	3.320	5/8	1 1/2	2 3/8	1	1.34	50A15	5/8	0.54
16	S50B16	3.520	5/8	1 3/4	2 1/2	1	1.51	50A16	5/8	0.68
17	S50B17	3.720	5/8	1 7/8	2 11/16	1	1.74	50A17	5/8	0.76
18	S50B18	3.920	5/8	1 7/8	2 7/8	1	2.00	50A18	5/8	0.86
19	S50B19	4.120	5/8	2	3	1	2.22	50A19	5/8	0.94
20	S50B20	4.320	3/4	2	3	1	2.28	50A20	3/4	1.06
21	S50B21	4.520	3/4	2	3	1	2.40	50A21	3/4	1.12
22	S50B22	4.720	3/4	2	3	1	2.56	50A22	3/4	1.30
23	S50B23	4.920	3/4	2	3	1	2.66	50A23	3/4	1.44
24	S50B24	5.120	3/4	2	3	1 1/4	3.30	50A24	23/32	1.50
25	S50B25	5.320	3/4	2	3	1 1/4	3.40	50A25	23/32	1.62
26	S50B26	5.520	3/4	2	3	1 1/4	3.44	50A26	23/32	1.72
27	S50B27	5.720	3/4	2	3	1 1/4	3.74	50A27	23/32	1.96

28	S50B28	5.920	3/4	2	3	11/4	3.80	50A28	23/32	2.04
29	S50B29	6.120	3/4	2	3	11/4	4.06	50A29	23/32	2.36
30	S50B30	6.320	3/4	2 1/4	3 1/4	11/4	4.56	50A30	23/32	2.54
31	S50B31	6.520	3/4	2 1/4	3 1/4	11/4	4.74	50A31	23/32	2.80
32	S50B32	6.720	3/4	2 1/4	3 1/4	11/4	4.96	50A32	23/32	2.72
33	S50B33	6.920	3/4	2 1/4	3 1/4	11/4	5.20	50A33	23/32	3.14
34	S50B34	7.120	3/4	2 1/4	3 1/4	11/4	5.34	50A34	23/32	3.20
35	S50B35	7.320	3/4	2 1/4	3 1/4	11/4	5.44	50A35	23/32	3.34
36	S50B36	7.520	3/4	2 1/4	3 1/4	11/4	5.64	50A36	23/32	3.82
37	S50B37	7.720	3/4	2 1/4	3 1/4	11/4	5.90	50A37	23/32	3.98
38	S50B38	7.920	3/4	2 1/4	3 1/4	11/4	6.08	50A38	23/32	4.14
39	S50B39	8.120	3/4	2 1/4	3 1/4	11/4	6.30	50A39	23/32	4.42
40	S50B40	8.320	3/4	2 1/4	3 1/4	11/4	6.50	50A40	23/32	4.46
41		8.520						50A41	23/32	4.86
42	S50B42	8.720	3/4	2 1/4	3 1/4	11/4	6.96	50A42	23/32	4.98
43		8.910						50A43	23/32	5.24
44		9.110						50A44	23/32	5.42
45	S50B44	9.310	3/4	2 1/4	3 1/4	11/4	7.58	50A45	23/32	5.92
46	S50B45	9.510	3/4	2 1/2	3 3/4	11/4	8.58	50A46	15/16	6.42
47		9.710						50A47	15/16	6.50
48	S50B48	9.910	1	2 1/2	3 3/4	11/4	9.28	50A48	15/16	6.58
49		10.110						50A49	15/16	7.06
50	S50B50	10.310	1	2 1/2	3 3/4	11/4	9.88	50A50	15/16	7.10
51								50A51	15/16	7.32
52	S50B52	10.710	1	2 1/2	3 3/4	11/4	10.24	50A52	15/16	7.98
53		10.910						50A53	15/16	8.08
54	S50B54	11.110	1	2 1/2	3 3/4	11/4	11.00	50A54	15/16	8.30
55		11.310						50A55	15/16	8.56
56		11.500						50A56	15/16	8.90
57	S50B57	11.700	1	2 1/2	3 3/4	11/4	12.00	50A57	15/16	9.38
58		11.900						50A58	15/16	10.30
59		12.100						50A59	15/16	10.50
60	S50B60	12.300	1	2 1/2	3 3/4	11/4	13.00	50A60	15/16	10.80
70	S50B70	14.290	1	2 1/2	3 3/4	13/4	18.16	50A70	15/16	14.00
72	S50B72	14.690	1	2 1/2	3 3/4	13/4	19.48	50A72	15/16	15.24
76	S50B76	15.486	1	2 1/2	3 3/4	13/4	21.00	50A76	15/16	20.08
80	S50B80	16.280	1	2 3/4	4 1/4	13/4	24.74	50A80	15/16	21.00
84	S50B84	17.080	1	2 3/4	4 1/4	13/4	25.50	50A84	15/16	22.08
95	S50B95	19.270	1	2 3/4	4 1/4	13/4	32.00	50A95	15/16	27.00
96	S50B96	19.470	1	2 3/4	4 1/4	13/4	32.92	50A96	15/16	27.40
112	S50B112	22.650	1	2 3/4	4 1/4	13/4	42.00	50A112	15/16	37.70

50-2 For 5/8"Pitch ANSI Chain



B2



50-2
5/8"X3/8"

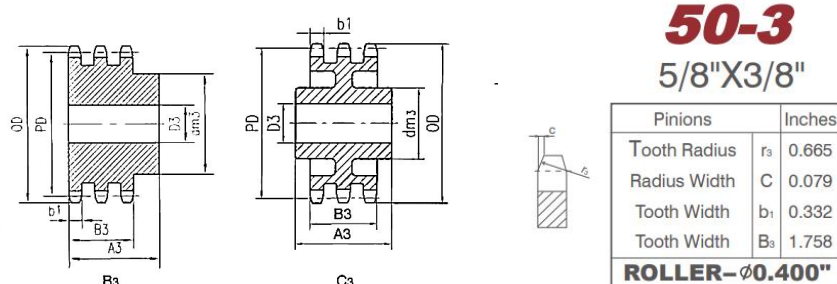
Pinions		Inches
Tooth Radius	r ₃	0.665
Radius Width	C	0.079
Tooth Width	b ₁	0.332
Tooth Width	B ₃	1.045
ROLLER-Ø0.400"		

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	D50B11	2.500	B2	5/8	15/16	115/32	13/4	0.96
12	D50B12	2.710	B2	5/8	11/8	111/16	13/4	1.25
13	D50B13	2.910	B2	5/8	15/16	17/8	13/4	1.56
14	D50B14	3.110	B2	5/8	13/8	21/16	13/4	1.86
15	D50B15	3.320	B2	3/4	11/2	25/16	13/4	2.22
16	D50B16	3.520	B2	3/4	13/4	21/2	13/4	2.62
17	D50B17	3.720	B2	3/4	17/8	211/16	13/4	3.04
18	D50B18	3.920	B2	3/4	115/16	215/16	13/4	3.58
19	D50B19	4.120	B2	1	21/8	31/8	13/4	3.90
20	D50B20	4.320	B2	1	21/4	31/4	13/4	4.26
21	D50B21	4.520	B2	1	23/8	31/2	13/4	4.90
22	D50B22	4.720	B2	1	23/8	39/16	17/8	5.58
23	D50B23	4.920	B2	1	21/2	35/8	17/8	6.10
24	D50B24	5.120	B2	1	21/2	35/8	17/8	6.50
25	D50B25	5.320	B2	1	21/2	35/8	17/8	6.94
26	D50B26	5.520	B2	1	21/2	33/4	17/8	7.54
30	D50B30	6.320	B2	1	21/2	33/4	17/8	9.40
32	D50B32	6.720	B2	1	21/2	33/4	17/8	10.46
35	D50B35	7.320	B2	1	21/2	33/4	17/8	12.28
36	D50B36	7.520	B2	13/16	23/4	4	21/8	13.94
40	D50B40	8.320	B2	13/16	23/4	4	21/8	16.54

42	D50B42	8.720	B2	13/16	23/4	4	21/8	17.92
45	D50B45	9.310	B2	13/16	23/4	4	21/8	20.30
48	D50B48	9.910	B2	13/16	23/4	4 1/4	23/8	24.08
52	D50B52	10.710	B2	13/16	23/4	4 1/4	23/8	27.42
54	D50B54	11.110	B2	13/16	23/4	4 1/4	23/8	29.16
60	D50B60	12.300	B2	15/16	3	4 1/2	23/8	35.88
72	D50B72	14.690	B2	15/16	3	4 1/2	23/8	50.22

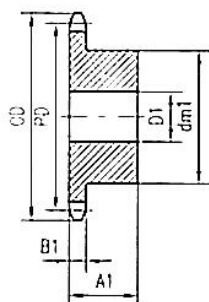
Ocean Industry

50-3 For 5/8"Pitch ANSI Chain



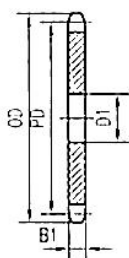
Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm3	LTB	
11	T50B11	2.500	B3	5/8	15/16	115/32	21/2	1.42
12	T50B12	2.710	B3	5/8	11/8	111/16	21/2	1.84
13	T50B13	2.910	B3	5/8	15/16	17/8	21/2	2.28
14	T50B14	3.110	B3	5/8	13/8	21/16	21/2	2.72
15	T50B15	3.320	B3	3/4	11/2	25/16	21/2	3.24
16	T50B16	3.520	B3	3/4	13/4	21/2	21/2	3.76
17	T50B17	3.720	B3	3/4	17/8	211/16	21/2	4.38
18	T50B18	3.920	B3	3/4	115/16	215/16	21/2	5.10
19	T50B19	4.120	B3	1	21/8	31/8	21/2	5.60
20	T50B20	4.320	B3	1	21/4	31/4	25/8	6.42
21	T50B21	4.520	B3	1	23/8	31/2	25/8	7.42
22	T50B22	4.720	B3	1	23/8	39/16	25/8	7.92
23	T50B23	4.920	B3	1	21/2	35/8	25/8	8.80
24	T50B24	5.120	B3	1	21/2	35/8	25/8	9.42
25	T50B25	5.320	B3	1	21/2	35/8	25/8	10.16
26	T50B26	5.520	B3	1	21/2	33/4	25/8	11.02
30	T50B30	6.320	B3	1	21/2	33/4	25/8	14.24
35	T50B35	7.320	B3	1	21/2	33/4	25/8	18.96
36	T50B36	7.520	B3	13/16	23/4	4	23/4	20.60
42	T50B42	8.720	B3	13/16	23/4	4	23/4	27.46
48	T50B48	9.910	B3	13/16	23/4	4	31/8	36.64
52	T50B52	10.710	B3	13/16	23/4	4	31/8	42.54
60	T50B60	12.300	B3	15/16	3	41/2	31/8	56.84
68	T50B68	13.890	B3	15/16	3	41/2	31/8	73.21
72	T50C72	14.690	C3	15/16	3	43/4	31/2	54.40
76	T50C76	15.490	C3	15/16	3	43/4	31/2	51.20
84	T50C84	17.080	C3	15/16	3	43/4	31/2	65.32
95	T50C95	19.270	C3	15/16	3	43/4	33/4	74.42
102	T50C102	20.660	C3	15/16	3	43/4	33/4	79.94

60-1 For 3/4"Pitch ANSI Chain



B

$$B1 = 0.459''$$



A

60-1
3/4"X1/2"

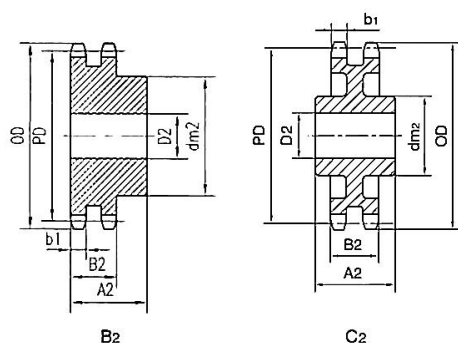
Single-Type B								Single-Type A		
Teeth NO.	Catalog No.	OD	Bore		dm1	A1	WT LBS.	Catalog NO.	Stock Bore	WT. LES.
			Stock	Max						
8	S60B8	2.260	5/8	5/8	115/32*	11/4	0.54			
9	S60B9	2.510	3/4	7/8	19/16*	11/4	0.64			
10	S60B10	2.760	3/4	11/8	115/16*	11/4	0.99	60A10	3/4	0.44
11	S60B11	3.000	3/4	15/16	21/16*	11/4	1.16	60A11	3/4	0.54
12	S60B12	3.250	3/4	13/8	23/8*	11/4	1.47	60A12	3/4	0.68
13	S60B13	3.490	3/4	11/2	211/32	11/4	1.66	60A13	3/4	0.80
14	S60B14	3.740	3/4	13/4	29/16	11/4	2.00	60A14	3/4	0.94
15	S60B15	3.980	3/4	17/8	27/8	11/4	2.51	60A15	3/4	1.08
16	S60B16	4.220	3/4	2	31/16	11/4	2.81	60A16	3/4	1.24
17	S60B17	4.460	3/4	21/4	31/4	11/4	3.22	60A17	3/4	1.44
18	S60B18	4.700	3/4	23/8	31/2	11/4	3.72	60A18	3/4	1.62
19	S60B19	4.950	3/4	23/8	31/2	11/4	3.92	60A19	3/4	1.84
20	S60B20	5.190	3/4	23/8	37/8	11/4	4.63	60A20	3/4	2.12
21	S60B21	5.430	3/4	23/4	4	11/4	5.00	60A21	3/4	2.28
22	S60B22	5.670	3/4	23/4	4	11/4	5.25	60A22	3/4	2.48

23	S60B23	5.910	3/4	23/4	4	11/4	5.48	60A23	3/4	2.68
24	S60B24	6.150	3/4	23/4	4	11/4	5.78	60A24	23/32	3.00
25	S60B25	6.390	3/4	23/4	4	11/4	6.13	60A25	23/32	3.34
26	S60B26	6.630	3/4	23/4	4	11/4	6.38	60A26	23/32	3.54
27	S60B27	6.870	3/4	23/4	4	11/4	6.72	60A27	23/32	3.96
28	S60B28	7.110	3/4	23/4	4	11/4	6.88	60A28	23/32	4.14
29	S60B29	7.350	3/4	23/4	4	11/4	7.28	60A29	23/32	4.40
30	S60B30	7.590	3/4	23/4	4	11/4	7.58	60A30	23/32	4.78
31	S60B31	7.830	3/4	23/4	4	11/4	7.72	60A31	23/32	5.24
32	S60B32	8.070	3/4	23/4	4	11/4	8.26	60A32	23/32	5.52
33	S60B33	8.300	1	23/4	4	11/4	8.42	60A33	15/16	5.86
34	S60B34	8.540	1	23/4	4	11/4	8.80	60A34	15/16	6.16
35	S60B35	8.780	1	23/4	4	11/4	9.04	60A35	15/16	6.78
36	S60B36	9.020	1	23/4	4	11/4	9.60	60A36	15/16	6.82
37	S60B37	9.260	1	23/4	4	11/4	10.24	60A37	15/16	7.52
38	S60B38	9.500	1	23/4	4 1/4	11/4	10.84	60A38	15/16	7.84
39	S60B39	9.740	1	23/4	4 1/4	11/4	11.36	60A39	15/16	8.28
40	S60B40	9.980	1	23/4	4 1/4	11/4	11.50	60A40	15/16	8.56
41	S60B41	10.220	1	23/4	4 1/4	11/4	12.14	60A41	15/16	9.10
42	S60B42	10.460	1	23/4	4 1/4	11/4	12.74	60A42	15/16	9.84
43		10.700						60A43	15/16	10.24
44	S60B44	10.940	15/16	23/4	4 1/4	11/4	13.88	60A44	15/16	10.76
45	S60B45	11.180	15/16	23/4	4 1/4	11/4	13.98	60A45	15/16	11.08
46		11.420				11/4	15.00	60A46	15/16	11.50
47	S60B47	11.650	15/16	23/4	4 1/4			60A47	15/16	12.32
48		11.890						60A48	15/16	12.42
49	S60B48	12.130	15/16	23/4	4 1/4	11/4	15.82	60A49	15/16	12.92
50		12.370						60A50	15/16	13.98
51	S60B50	12.610	15/16	23/4	4 1/4	11/4	17.66	60A51	15/16	14.58
52		12.850						60A52	15/16	14.78
53		13.090						60A53	15/16	15.84
54	S60B54	13.330	15/16	23/4	4 1/4	13/4	21.60	60A54	15/16	15.92
55		13.570						60A55	11/4	16.96
56	S60B56	13.810	11/4	23/4	4 1/4	13/4	21.88	60A56	11/4	17.60
57		14.040						60A57	11/4	18.62
58		14.280						60A58	11/4	19.00
59		14.520						60A59	11/4	20.02
60	S60B60	14.760	11/4	23/4	4 1/4	13/4	25.22	60A60	11/4	23.00
64	S60B64	15.720	11/4	23/4	4 1/4	13/4	27.40	60A64	11/4	23.24
65	S60B65	15.960	11/4	23/4	4 1/4	13/4	28.92	60A65	11/4	24.42
66		16.190						60A66	11/4	25.54
68	S60B68	16.670	11/4	23/4	4 1/4	13/4	30.28	60A68	11/4	27.20

70	S60B70	17.150	1 1/4	23/4	4 1/4	13/4	31.98	60A70	1 1/4	28.90
72	S60B72	17.630	1 1/4	23/4	4 1/4	2	34.18	60A72	1 1/4	32.34
76	S60B76	18.580	1 1/4	23/4	4 1/4	2	38.06	60A76	1 1/4	45.50
80	S60B80	19.540	1 1/4	23/4	4 1/4	2	41.88	60A80	1 1/4	46.80
84	S60B84	20.490	1 1/4	3 1/4	4 3/4	2	46.46	60A84	1 1/4	48.44
90	S60B90	21.930	1 1/4	3 5/16	5	2 1/4	63.20	60A90	1 1/4	52.02

Ocean Industry

60-2 For 3/4"Pitch ANSI Chain



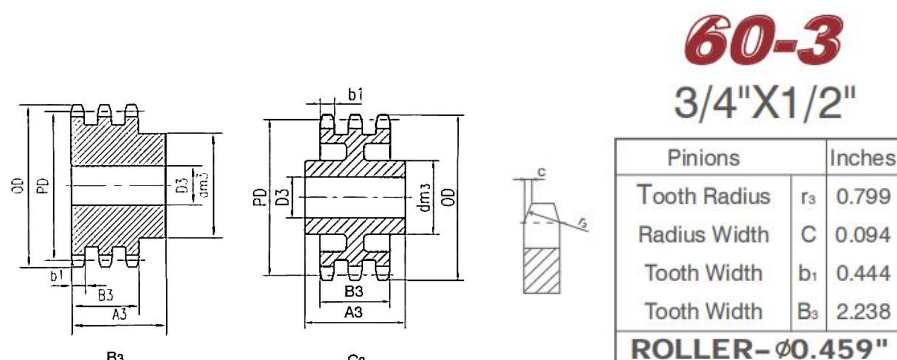
60-2
3/4"X1/2"

Pinions		Inches
Tooth Radius	r_3	0.799
Radius Width	C	0.094
Tooth Width	b_1	0.444
Tooth Width	B_2	1.341

ROLLER-Ø0.459"

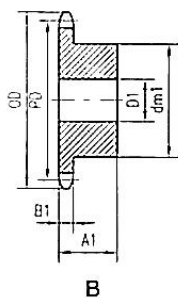
Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	D60B11	3.000	B2	1	1 1/4	1 13/16	2 1/8	1.62
12	D60B12	3.250	B2	1	1 7/16	2 1/8	2 1/8	2.20
13	D60B13	3.490	B2	1	1 1/2	2 1/4	2 1/8	2.60
14	D60B14	3.740	B2	1	1 3/4	2 1/2	2 1/8	3.24
15	D60B15	3.980	B2	1	1 7/8	2 13/16	2 1/8	3.96
16	D60B16	4.220	B2	1	2	3	2 1/8	4.62
17	D60B17	4.460	B2	1	2 1/4	3 1/4	2 1/8	5.40
18	D60B18	4.700	B2	1	2 3/8	3 1/2	2 1/8	6.24
19	D60B19	4.950	B2	1	2 1/2	3 11/16	2 1/8	7.00
20	D60B20	5.190	B2	1	2 1/2	3 3/4	2 1/8	7.72
21	D60B21	5.430	B2	1	2 3/4	4 1/8	2 1/8	8.82
22	D60B22	5.670	B2	1	2 3/4	4 1/4	2 1/8	9.68
23	D60B23	5.910	B2	1	2 3/4	4 1/4	2 1/8	10.30
24	D60B24	6.150	B2	1	2 3/4	4 1/4	2 1/8	11.14
25	D60B25	6.390	B2	1	2 3/4	4 1/4	2 1/8	11.96
26	D60B26	6.630	B2	1	2 3/4	4 1/4	2 1/8	12.70
30	D60B30	7.590	B2	1	2 3/4	4 1/4	2 1/8	16.36
32	D60B32	8.070	B2	1 1/4	3	4 1/2	2 3/8	19.52
35	D60B35	8.780	B2	1 1/4	3	4 1/2	2 3/8	22.80
36	D60B36	9.020	B2	1 1/4	3	4 1/2	2 3/8	23.82
40	D60B40	9.980	B2	1 1/4	3 1/4	4 3/4	2 3/4	30.84
42	D60B42	10.460	B2	1 1/4	3 1/4	4 3/4	2 3/4	33.08
45	D60B45	11.180	B2	1 1/4	3 1/4	4 3/4	2 3/4	37.08
52	D60B52	12.850	B2	1 1/4	3 1/4	4 3/4	2 3/4	48.70
60	D60B60	14.760	B2	1 1/4	3 1/4	4 3/4	2 3/4	63.10
68	D60C68	16.670	C2	1 1/4	3 5/16	5	3	68.68
72	D60C72	17.630	C2	1 1/4	3 5/16	5	3	78.74
76	D60C76	18.580	C2	1 1/4	3 5/16	5	3	82.28
95	D60C95	23.120	C2	1 1/4	3 3/4	5 1/2	3 1/2	97.14

60-3 For 3/4"Pitch ANSI Chain

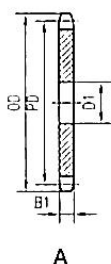


Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT L.BS.
				Stock	Max	dm3	A3	
11	T60B11	3.000	B3	1	1 1/4	1 13/16	3	2.5
12	T60B12	3.250	B3	1	1 7/16	2 1/8	3	3.3
13	T60B13	3.490	B3	1	1 1/2	2 1/4	3	3.9
14	T60B14	3.740	B3	1	1 3/4	2 1/2	3	4.5
15	T60B15	3.980	B3	1	1 7/8	2 13/16	3	5.4
16	T60B16	4.220	B3	1	2	3	3	6.5
17	T60B17	4.460	B3	1	2 1/4	3 1/4	3	7.7
18	T60B18	4.700	B3	1	2 3/8	3 1/2	3	8.5
19	T60B19	4.950	B3	1	2 1/2	3 11/16	3	10.0
20	T60B20	5.190	B3	1	2 1/2	3 3/4	3	11.2
21	T60B21	5.430	B3	1	2 3/4	4 1/8	3	12.5
22	T60B22	5.670	B3	1	2 3/4	4 1/4	3	13.2
23	T60B23	5.910	B3	1	2 3/4	4 1/4	3	14.6
24	T60B24	6.150	B3	1	2 3/4	4 1/4	3	15.8
25	T60B25	6.390	B3	1	2 3/4	4 1/4	3	17.0
26	T60B26	6.630	B3	1	2 3/4	4 1/4	3	18.6
30	T60B30	7.590	B3	1	2 3/4	4 1/4	3	23.2
35	T60B35	8.780	B3	1 1/4	3	4 1/2	3 1/4	34.5
36	T60B36	9.020	B3	1 1/4	3	4 1/2	3 1/4	37.0
42	T60B42	10.460	B3	1 1/4	3 1/4	4 3/4	3 5/8	49.0
45	T60B45	11.180	B3	1 1/4	3 1/4	4 3/4	3 5/8	57.0
52	T60C52	12.850	C3	1 1/4	3 1/4	4 3/4	3 1/2	73.0
60	T60C60	14.760	C3	1 1/4	3 1/4	4 3/4	3 1/2	63.0
68	T60C68	16.670	C3	1 1/4	3 1/4	5	3 1/2	73.0
72	T60C72	17.630	C3	1 1/4	3 1/4	5	3 1/2	85.0
76	T60C76	18.580	C3	1 1/2	3 3/4	5 1/2	3 1/2	92.0
95	T60C95	23.120	C3	1 1/2	3 3/4	5 1/2	4	105.0

80-1 For 1/2"Pitch ANSI Chain



B1=0.575"



80-1
1"X5/8"

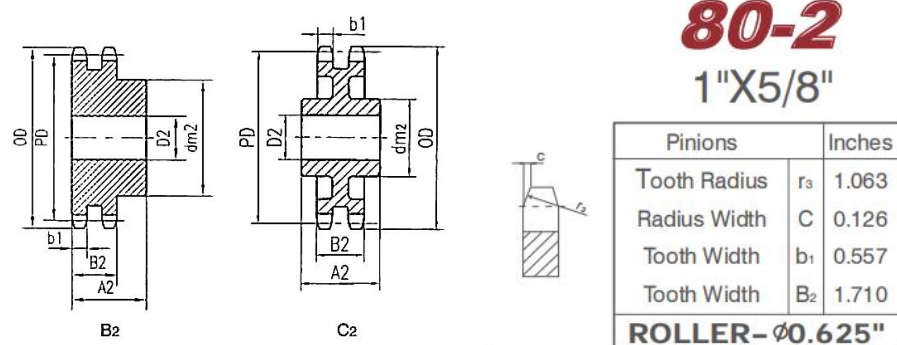
Single-Type B								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS	Catalog No.	Stock Bore	WT. LES
			Stock	Max						
8	S80B8	3.010	1	1	115/16	15/8	1.4			
9	SB0B9	3.350	1	15/16	21/4	15/8	1.6	80A9	15/16	0.8
10	S80B10	3.680	1	11/2	29/16	15/8	2.2	80A10	15/16	1.0
11	S80B11	4.010	1	15/8		15/8	3.2	80A11	15/16	1.3
12	S80B12	4.330	1	17/8	213/16	15/8	3.4	80A12	15/16	1.5
					31/8					
13	S80B13	4.660	1	2	3	11/2	3.5	80A13	15/16	1.8
14	S80B14	4.980	1	21/4	31/4	11/2	4.1	80A14	15/16	2.2
15	S80B15	5.300	1	21/2	313/16	11/2	5.3	80A15	15/16	2.5
16	S80B16	5.630	1	23/4	4	11/2	5.9	80A16	15/16	2.9
17	S80B17	5.950	1	23/4	4	11/2	6.6	80A17	15/16	3.3
18	S80B18	6.270	1	23/4	41/4	11/2	7.3	80A18	15/16	3.7
19	S80B19	6.590	1	23/4	41/4	11/2	7.8	80A19	15/18	4.1
20	S80B20	6.910	1	23/4	41/4	11/2	8.4	80A20	15/16	4.7
21	S80B21	7.240	1	23/4	41/4	13/4	9.4	80A21	15/10	4.9
22	SB0B22	7.560	1	23/4	41/4	13/4	10.0	80A22	15/10	5.5

23	S80B23	7.880	1	23/4	41/4	13/4	10.7	80A23	15/16	6.3
24	S80B24	8.200	1	23/4	41/4	13/4	11.3	80A24	15/16	6.7
25	S80B25	8.520	1	23/4	41/4	13/4	11.9	80A25	15/16	7.2
26	S80B26	8.840	11/4	31/4	43/4	2	14.3	80A26	13/16	7.8
27	S80B27	9.160	11/4	31/4	43/4	2	15.4	80A27	13/16	8.6
28	S80B28	9.480	11/4	31/4	43/4	2	16.0	80A28	13/16	9.3
29	S80B29	9.800	13/16	31/4	43/4	2	17.1	80A29	13/16	9.8
30	SB0B30	10.110	13/16	31/4	43/4	2	17.4	80A30	13/16	10.7
31	S80B31	10.430	13/16	31/4	43/4	2	18.7	80A31	13/16	11.3
32	SB0B32	10.750	13/16	31/4	43/4	2	19.5	80A32	13/16	12.11
33	S80B33	11.070	13/16	31/4	43/4	2	19.6	80A33	13/16	13.6
34	S80B34	11.390	13/16	31/4	43/4	2	21.3	80A34	13/16	14.3
35	S80B35	11.710	13/16	31/4	43/4	2	22.1	80A35	13/16	14.8
36	S80B36	12.030	13/16	31/4	43/4	2	23.1	80A36	13/16	16.1
37	S80B36	12.350	13/16	31/4	43/4	2	23.1	80A37	13/16	16.8
38	S80B38	12.670	13/16	31/4	43/4	2	24.7	80A38	13/16	17.2
39	S80B39	12.990	13/16	31/4	43/4	2	25.6	80A39	13/16	17.9
40	S80B40	13.310	13/16	31/4	43/4	2	26.7	80A40	13/16	18.9
41	S80B41	13.630	11/4	31/4	43/4	2	27.8	80A41	11/4	21.0
42	S80B42	13.940	11/4	31/4	43/4	2	28.7	80A42	11/4	21.8
45	S80B43	14.260	11/4	31/4	43/4	2	29.9	80A43	11/4	23.6
44	S80B44	14.580	11/4	31/4	43/4	2	31.4	80A44	11/4	24.3
45	S80B45	14.900	11/4	31/4	43/4	2	33.1	80A45	11/4	25.2
46	S80B46	15.220	11/4	31/4	43/4	2	34.0	80A46	11/4	26.6
47	S80B47	15.540	11/4	31/4	43/4	2	34.0	80A47	11/4	27.4
48	S80B48	15.860	11/4	31/4	43/4	2	35.5	80A48	11/4	27.8
49	S80B49	16.180	11/4	31/4	43/4	2	35.8	80A49	11/4	28.9
50	SB0B50	16.500	11/4	31/4	43/4	2	37.3	80A50	11/4	30.9
51	SB0B50	16.810	11/4	31/4	43/4	2	37.3	80A51	11/4	32.2
52	SB0B50	17.130	11/4	31/4	43/4	2	37.3	80A52	11/4	33.0
53	S80B53	17.450	11/4	31/2	51/4	2	44.7	80A53	11/4	34.9
54	S80B54	17.770	11/4	31/2	51/4	2	44.7	80A54	11/4	36.6
55	S80B54	18.090	11/4	31/2	51/4	2	44.7	80A55	11/4	37.5
56	S80B54	18.410	11/4	31/2	51/4	2	44.7	80A56	11/4	39.4
57	S80B54	18.730	11/4	31/2	51/4	2	44.7	80A57	11/4	40.4
58	S80B58	19.040	11/4	31/2	51/4	2	54.5	80A58	11/4	41.3
59	S80B59	19.360	11/4	31/2	51/4	2	54.5	80A59	11/4	42.9
60	SB0B60	19.680	11/4	31/2	51/4	2	54.5	80A60	11/4	45.3

65	S80B65	21.270	11/4	31/2	51/4	2	61.8	80A65	11/4	52.2
70	S80C70	22.870	11/2	41/4	61/4	31/2	75.7	80A70	11/2	59.8
72	S80C72	23.500	11/2	41/4	61/4	31/2	81.4	80A72	11/2	65.7
76	S80C76	24.780	11/2	41/4	61/4	31/2	87.8	80A76	11/2	70.2
80	S80C80	26.050	11/2	41/4	61/4	31/2	89.9	80A80	11/2	79.6
84	S80C84	27.330	11/2	41/4	61/4	31/2	99.2	80AB4	11/2	86.1
90	S80C90	29.240	11/2	41/4	61/4	31/2	106	80A90	11/2	101
96	S80C96	31.150	11/2	41/4	61/4	31/2	117	80A96	11/2	120
112	S80C112	36.240	11/2	41/4	61/4	31/2	154	80A112	11/2	165

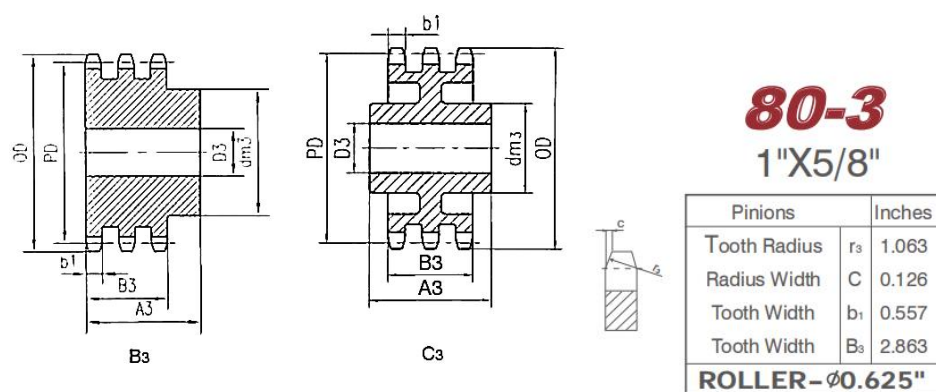
Ocean Industry

80-2 For 1"Pitch ANSI Chain



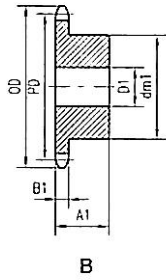
Teeth No.	Catalog No.	OD	Type	BORE		HUB		WT LBS.
				Stock	Max	dm2	A2	
10	D80B10	3.680	B2	1	11/4	29/16*	23/4	3.6
11	D80B11	4.010	B2	1	13/4	21/2	21/2	4.0
12	D80B12	4.330	B2	1	17/8	227/32	21/2	5.1
13	D80B13	4.660	B2	1	21/4	35/32	21/2	6.3
14	D80B14	4.980	B2	1	23/8	315/32	21/2	7.6
15	D80B15	5.300	B2	1	21/2	351/64	21/2	9.0
16	D80B16	5.630	B2	1	23/4	4	23/4	11.0
17	D80B17	5.950	B2	1	3	427/64	23/4	13.2
18	D80B18	6.270	B2	1	31/4	447/64	23/4	15.0
19	D80B19	6.590	B2	1	35/16	5	23/4	17.0
20	D80B20	6.910	B2	1	35/16	5	23/4	18.2
21	D80B21	7.240	B2	1	35/16	5	23/4	19.6
22	D80B22	7.560	B2	1	35/16	5	23/4	21.0
23	D80B23	7.880	B2	1	35/16	5	23/4	22.8
24	D80B24	8.200	B2	1	31/2	51/4	23/4	25.1
25	D80B25	8.520	B2	1	31/2	51/4	3	28.3
26	D80B26	8.840	B2	1	31/2	51/4	3	29.9
30	D80B30	10.110	B2	1	33/4	53/4	3	39.5
32	D80B32	10.750	B2	1	33/4	53/4	3	43.8
35	D80B35	11.710	B2	1	33/4	53/4	3	49.1
36	D80B36	12.030	B2	11/4	33/4	53/4	31/8	54.2
42	D80B42	13.940	B2	11/4	33/4	53/4	31/8	71.5
45	D80B45	14.900	B2	11/4	33/4	53/4	31/8	73.5
52	D80C52	17.130	C2	11/2	33/4	53/4	33/4	78.4
60	D80C60	19.680	C2	11/2	33/4	53/4	33/4	93.3
68	D80C68	22.230	C2	11/2	313/16	6	4	96.2
76	D80C76	24.780	C2	11/2	313/16	6	4	113
95	D80C95	30.830	C2	11/2	4	6	41/4	165

80-3 For 1"Pitch ANSI Chain

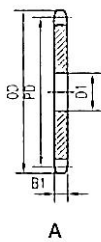


No. Teeth	Catalog No.	O.D.	Type	Bore		Hub		WT LBS.
				Stock	Max	HD	LTD	
11	T80B11	4.010	B3	1	13/4	21/2	35/8	5.9
12	T80B12	4.330	B3	1	17/8	227/32	35/8	7.5
13	T80B13	4.660	B3	1	21/4	35/32	35/8	9.2
14	T80B14	4.980	B3	1	23/8	315/32	35/8	11.0
15	T80B15	5.300	B3	1	21/2	351/64	35/8	13.1
16	T80B16	5.630	B3	1	23/4	4	37/8	15.8
17	T80B17	5.950	B3	1	3	427/64	37/8	18.6
18	T80B18	6.270	B3	1	31/4	447/64	37/8	21.2
19	T80B19	6.590	B3	1	35/16	5	37/8	23.7
20	T80B20	6.910	B3	1	35/16	5	37/8	26.0
21	T80B21	7.240	B3	1	35/16	5	37/8	28.4
22	T80B22	7.560	B3	1	35/16	5	37/8	31.0
23	T80B23	7.880	B3	1	35/16	5	37/8	33.6
24	T80B24	8.200	B3	1	31/2	51/4	37/8	37.1
25	T80B25	8.520	B3	1	31/2	51/4	37/8	40.1
26	T80B26	8.840	B3	1	31/2	51/4	37/8	42.9
30	T80B30	10.110	B3	11/4	33/4	53/4	41/4	54.5
35	T80B35	11.710	B3	11/4	33/4	53/4	41/4	79.5
36	T80B36	12.030	B3	11/4	33/4	53/4	41/4	83.9
42	T80C42	13.940	C3	11/4	313/16	6	41/2	84.9
45	T80C45	14.900	C3	11/4	313/16	6	41/2	92.4
52	T80C52	17.130	C3	11/2	313/16	6	41/2	107
60	T80C60	19.680	C3	11/2	41/4	61/4	43/4	128
68	T80C68	22.230	C3	11/2	41/4	61/4	43/4	140
76	T80C76	24.780	C3	11/2	41/4	61/4	43/4	165
95	T80C96	30.830	C3	11/2	41/2	63/4	5	240

100-1 For 1 1/4"Pitch ANSI Chain



$$B1 = 0.692"$$



100-1
1 1/4"X3/4"

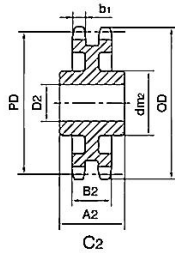
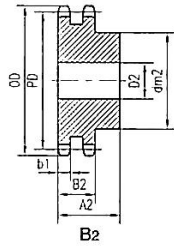
Single-Type B&C								Single-Type A		
Teeth No.	Cayalog No.	OD	Bore		dm1	A1	WT L BS	Catalog No.	Stock Bore	WT. LBS
			Stock	Max						
7	S100B8	3.350	1	1 1/4	27/16*	17/8	2.3	100A7	1	1.2
8		3.770						100A8	1	1.4
9		4.180						100A9	1	1.6
10		4.600						100A10	1	2.0
11		5.010						100A11	1 1/4	2.5
12	S100B12	5.420	1	2 1/4	4*	17/8	6.4	100A12	1 1/4	3.0
13	S100B13	5.820	1	2 3/8	37/8	15/8	6.6	100A13	1 1/4	3.5
14	S100B14	6.230	1 1/4	2 3/4	43/16	15/8	7.4	100A14	1 1/4	4.1
15	S100B15	6.630	1 1/4	3	4 1/2	13/4	9.2	100A15	1 1/4	4.7
16	S100B16	7.030	15/16	3	4 1/2	13/4	9.9	100A16	1 1/4	5.4
17	S100B17	7.440	15/16	3	4 1/2	13/4	10.8	100A17	1 1/4	6.1
18	S100B18	7.840	15/16	3	4 1/2	13/4	11.5	100A18	1 1/4	7.0
19	S100B19	8.240	15/16	3	4 1/2	2	13.1	100A19	1 1/4	7.8
20	S100B20	8.640	15/16	3	4 1/2	2	14.2	100A20	1 1/4	8.8

21	S100B21	9.040	15/16	3	4 1/2	2	15.3	100A21	1 1/4	9.8
22	S100B22	9.440	15/16	3	4 1/2	2	16.1	100A22	1 1/4	10.5
23	S100B23	9.840	1 1/4	3	4 1/2	2	17.2	100A23	1 1/4	11.8
24	S100B24	10.250	1 1/4	3	4 1/2	2	19.2	100A24	1 1/4	12.8
25	S100B25	10.650	1 1/4	3	4 1/2	2	19.5	100A25	1 1/4	13.9
26	S100B26	11.050	1 1/4	35/16	5	2	21.7	100A26	1 1/4	15.0
27	S100B27 S100B28 S100B29 S100B30 S100B31	11.440	1 1/4	35/16	5	2	23.0	100A27	1 1/4	16.0
28		11.840						100A28	1 1/4	17.4
29		12.240						100A29	1 1/4	19.6
30		12.640						100A30	1 1/4	20.1
31		13.040						100A31	1 1/4	21.5
32	S100B32	13.440	1 1/4	35/16	5	2	29.8	100S32	1 1/4	22.6
33		13.840						100A33	1 1/4	24.1
34		14.240						100A34	1 1/4	26.0
35		14.640						100A35	1 1/4	27.2
36	S100B36	15.040	1 1/4	35/16	5	2 1/2	38.6	100A36	1 1/4	30.0
37	S100B38 S100B39 S100B40 S100B41	15.440	1 1/4	35/16	5	2	41.5	100A37	1 1/4	31.0
38		15.840						100A38	1 1/4	33.0
39		16.230						100A39	1 1/4	35.0
40		16.630						100A40	1 1/4	36.0
41		17.030						100A41	1 1/4	39.0
42	S100B42 S100B43 S100B44 S100B45 S100B46	17.430	1 1/4	35/16	5	2 1/2	50.4	100A42	1 1/4	40.0
43		17.830						100A43	1 1/2	43.0
44		18.230						100A44	1 1/2	45.0
45		18.630						100A45	1 1/2	47.0
46		19.020						100A46	1 1/2	48.0
47	S100B48	19.420	1 1/2	4	6	2 1/2	66.0	100A47	1 1/2	52.0
48		19.820						100A48	1 1/2	54.0
49		20.220						100A49	1 1/2	56.0
50		20.620						100A50	1 1/2	57.0
51		21.020						100A51	1 1/2	63.0
52	S100C54	21.420	1 1/2	4	6	3 1/4	78.0	100A52	1 1/2	64.0
53		21.810						100A53	1 1/2	66.2
54		22.210						100A54	1 1/2	68.0
55		22.610						100A55	1 1/2	70.0
56		23.010						100A56	1 1/2	72.0
57		23.410					89	100A57	1 1/2	75.8
58		23.810					125	100A58	1 1/2	76.0

59		24.200						100A59	11/2	77.0
60	S100C60	24.600	11/2	4	6	31/4		100A60	11/2	80.0
70	S100C70	28.580	11/2	5 1/4	7	33/4		100A70	11/2	113
72	S100C72	29.380	11/2	5 1/4	7	33/4	134	100A72	11/2	119
76	S100C76	30.973	11/2	5 1/4	7	33/4	143	100A76	11/2	133
80	S100C80	32.570	11/2	5 1/4	7	33/4	151	100A80	11/2	146
84	S100C84	34.160	11/2	5 1/4	7	33/4	170	100A84	11/2	162
90	S100C90	36.550	11/2	5 1/4	7	33/4	184	100A90	11/2	193
96	S100C96	38.930	11/2	5 1/4	7	41/2	203	100A96	11/2	215

Ocean Industry

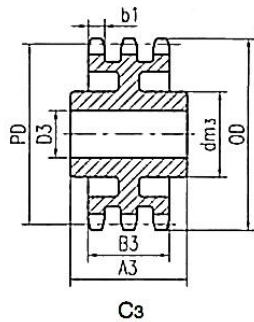
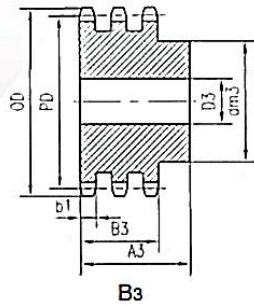
100-2 For 3/4"Pitch ANSI Chain



100
1 1/4"X3/4"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
9	D100B9	4.180	B2	1	15/8	23/8	27/8	4.6
10	D100B10	4.600	B2	1	17/8	23/4	27/8	6.2
11	D100B11	5.010	B2	1	21/8	31/8	27/8	7.9
12	D100B12	5.420	B2	11/8	21/4	33/8	27/8	9.3
13	D100B13	5.820	B2	11/8	21/2	313/16	27/8	11.4
14	D100B14	6.230	B2	11/8	23/4	43/16	27/8	13.6
15	D100B15	6.630	B2	11/4	31/8	45/8	31/8	17.1
16	D100B16	7.030	B2	11/4	35/16	5	31/8	20.1
17	D100B17	7.440	B2	11/4	31/2	51/4	31/8	23.1
18	D100B18	7.840	B2	11/4	31/2	51/4	31/8	25.4
19	D100B19	8.240	B2	11/4	33/4	51/2	33/8	29.6
20	D100B20	8.640	B2	11/4	33/4	51/2	33/8	32.4
21	D100B21	9.040	B2	11/4	33/4	51/2	33/8	35.3
22	D100B22	9.440	B2	11/4	33/4	51/2	33/8	38.4
23	D100B23	9.840	B2	11/4	33/4	51/2	33/8	41.3
24	D100B24	10.250	B2	11/4	33/4	53/4	33/8	45.1
25	D100B25	10.650	B2	11/4	33/4	53/4	33/8	48.5
26	D100B26	11.050	B2	11/2	33/4	53/4	33/8	51.5
30	D100B30	12.640	B2	11/2	33/4	53/4	33/8	65.0
35	D100C35	14.640	C2	11/2	313/16	6	41/4	75.0
45	D100C45	18.630	C2	11/2	313/16	6	41/2	103
60	D100C60	24.600	C2	11/2	53/8	71/2	5	175
70	D100C70	28.580	C2	11/2	53/8	71/2	5	197
80	D100C80	32.570	C2	11/2	53/8	71/2	5	231

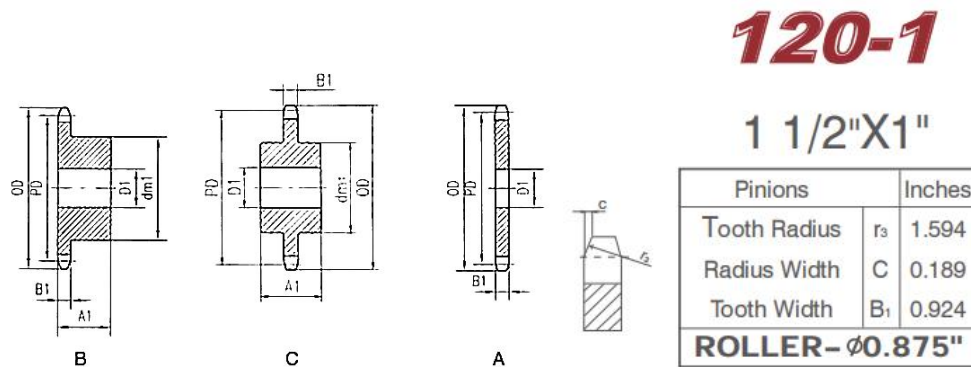
100-3 For 1 1/4"Pitch ANSI Chain



100
1 1/4"X3/4"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	T100B11	5.010	B3	1	21/8	31/8	41/4	11.7
12	T100B12	5.420	B3	1 1/8	2 1/4	33/8	41/4	13.7
13	T100B13	5.820	B3	1 1/8	2 1/2	3 13/16	41/4	16.9
14	T100B14	6.230	B3	1 1/8	2 3/4	43/16	41/4	20.2
15	T100B15	6.630	B3	1 1/4	3 1/8	45/8	41/2	25.0
16	T100B16	7.030	B3	1 1/4	3 5/16	5	41/2	29.3
17	T100B17	7.440	B3	1 1/4	3 1/2	5 1/4	41/2	33.8
18	T100B18	7.840	B3	1 1/4	3 1/2	5 1/4	43/4	38.6
19	T100B19	8.240	B3	1 1/4	3 3/4	5 1/2	43/4	43.3
20	T100B20	8.640	B3	1 1/4	3 3/4	5 1/2	43/4	47.9
21	T100B21	9.040	B3	1 1/4	3 3/4	5 1/2	43/4	52.3
22	T100B22	9.440	B3	1 1/4	3 3/4	5 1/2	43/4	57.5
23	T100B23	9.840	B3	1 1/4	3 3/4	5 1/2	43/4	62.5
24	T100B24	10.250	B3	1 1/4	3 3/4	5 3/4	43/4	69
25	T100B25	10.650	B3	1 1/4	3 3/4	5 3/4	43/4	73
26	T100B26	11.050	B3	1 1/2	3 13/16	5 3/4	43/4	79
30	T100B30	12.640	B3	1 1/2	3 13/16	5 3/4	43/4	103
35	T100C35	14.640	C3	1 1/2	4	6	5	108
45	T100C45	18.630	C3	1 1/2	4	6	5	143
60	T100C60	24.600	C3	1 1/2	5 3/8	7 1/2	5	217
70	T100C70	28.580	C3	1 1/2	5 3/8	7 1/2	5	262
80	T100C80	32.570	C3	1 1/2	5 3/8	7 1/2	5	313

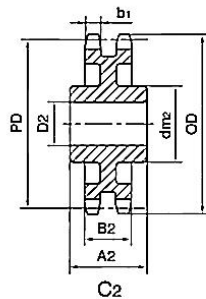
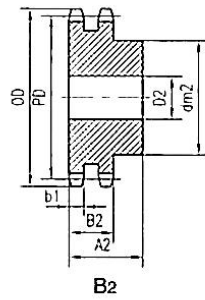
120-1 For 1 1/2"Pitch ANSI Chain



Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS.	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
8	S120B9	4.520						1 20A8	11/4	2.4
9		5.020	13/8	1 13/16	33/8	2 1/4	5.3	120A9	11/4	3.0
10		5.520	13/8	2 1/4	33/4	2 1/4	7.1	120A10	11/4	3.8
11		6.010	13/8	2 3/8	3 9/16	2 1/8	7.6	120A11	11/4	4.8
12		6.500	13/8	2 3/4	4 1/8	2 1/8	9.9	120A12	11/4	5.8
13	S120B13	6.990	13/8	3	4 9/16	2 1/4	12.4	120A13	11/4	6.7
14	S120B14	7.470	13/8	3 1/4	4 3/4	2 1/4	14.4	120A14	11/4	8.0
15	S120B15	7.960	1 1/4	3 1/4	4 3/4	2 3/8	16.7	120A15	11/4	9.1
16	S120B16	8.440	1 1/4	3 1/2	5 1/4	2 3/8	19.9	120A16	11/4	10.6
17	S120B17	8.920	1 1/4	3 1/2	5 1/4	2 3/8	20.8	120A17	11/4	12.6
18	S120B18	9.410	1 1/4	3 1/2	5 1/4	2 3/8	22.2	120A18	11/4	13.6
19	S120B19	9.890	1 1/4	3 1/2	5 1/4	2 3/8	24.8	120A19	11/4	15.1
20	S120B20	10.370	1 1/4	3 1/2	5 1/4	2 3/8	25.8	120A20	11/4	16.9
21	S120B21	10.850	1 1/4	3 1/2	5 1/4	2 3/8	26.7	120A21	11/4	18.7
22	S120B22	11.330	1 1/4	3 1/2	5 1/4	2 3/8	28.2	120A22	1 1/4	20.0
23	S120B23	11.810	1 1/4	3 1/2	5 1/4	2 3/8	30.3	120A23	11/4	22.1
24	S120B24	12.290	1 1/4	3 1/2	5 1/4	2 3/8	32.1	120A24	11/4	24.8
25	S120B25	12.770	1 1/4	3 1/2	5 1/4	2 3/8	34.6	120A25	11/4	26.8
26	S120B26	13.250	1 1/2	4	6	2 1/2	40.0	120A26	1 1/2	28.3
27		13.730						120A27	1 1/2	30.9
28	S120B28 S120B30	14.210	1 1/2	4	6	2 1/2	44.9	120A28	1 1/2	33.6
30		15.170	1 1/2	4	6	2 1/2	50.2	120A30	1 1/2	39.0
32		16.130						120A32	1 1/2	43.9

33 34	S120B32	16.610 17.090	11/2	4	6	21/2	56.0	120A33 120A34	11/2 11/2	48.2 50.0
35 36 40 42 45	S120B35 S120B36 S120C40 S120C42 S120C45	17.570 18.050 19.960 20.920 22.350	11/2 11/2 11/2 11/2 11/2	4 4 4 4 4	6 6 6 6 6	21/2 21/2 33/4 33/4 33/4	62.4 66.4 92.0 98.0 99.2	120A35 120A36 120A40 120A42 120A45	11/2 11/2 11/2 11/2 11/2	52 56 71 75 88
48 54 60 70 80	S120C48 S120C54 S120C60 S120C70 S120C80	23.790 26.650 29.520 34.300 39.080	11/2 11/2 11/2 11/2 11/2	4 4 5 1/4 5 3/8 5 3/8	6 6 7 7 1/2 7 1/2	4 4 4 4 1/2 4 1/2	113 133 160 206 254	120A48 120A54 120A60 120A70 120A80	11/2 11/2 11/2 11/2 11/2	103 140 160 216 284
90		43.850						120A90	11/2	358

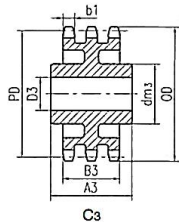
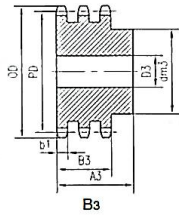
120-2 For 1 1/2"Pitch ANSI Chain



120
1 1/2"X1"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	D120B11	6.010	B2	1 1/2	23/8	39/16	33/4	13.6
12	D120B12	6.500	B2	1 1/2	23/4	41/16	33/4	17.3
13	D120B13	6.990	B2	1 1/2	3	41/2	33/4	21.1
14	D120B14	7.470	B2	1 1/2	35/16	5	33/4	25.6
15	D120B15	7.960	B2	1 1/2	3 1/2	5 1/4	33/4	29.9
16	D120B16	8.440	B2	1 1/2	3 1/2	5 1/4	33/4	33.8
17	D120B17	8.920	B2	1 1/2	3 1/2	5 1/4	33/4	36.9
18	D120B18	9.410	B2	1 1/2	3 1/2	5 1/4	33/4	41.9
19	D120B19	9.890	B2	1 1/2	3 1/2	5 1/4	33/4	46.5
20	D120B20	10.370	B2	1 1/2	3 1/2	5 1/2	33/4	50.2
21	D120B21	10.850	B2	1 1/2	3 1/2	5 1/2	33/4	55.6
22	D120B22	11.330	B2	1 1/2	3 13/16	5 3/4	4	64.0
23	D120B23	11.810	B2	1 1/2	4 1/2	6 1/2	4	75.0
24	D120B24	12.290	B2	1 1/2	4 1/2	6 1/2	4	79.0
25	D120B25	12.770	B2	1 1/2	4 1/2	6 1/2	4	84.0
26	D120B26	13.250	B2	1 1/2	4 1/2	6 1/2	4	90.0
30	D120B30	15.170	B2	1 1/2	4 1/2	6 1/2	4	119
35	D120C35	17.570	C2	1 1/2	5 3/8	7 1/2	6	148
45	D120C45	22.350	C2	1 1/2	5 3/8	7 1/2	6	188
60	D120C60	29.520	C2	1 1/2	6 3/8	9 1/2	6 1/4	307

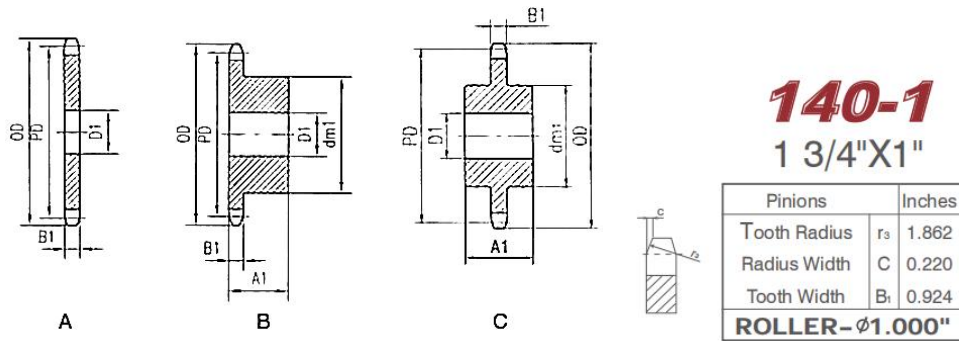
120-3 For 1 1/2" Pitch ANSI Chain



120
1 1/2"X1"

Teeth No.	Catalog No.	O.D	Type	Bore		Hub		WT LBS.
				Stock	Max	dm3	A3	
11	T120B11	6.010	B3	1 1/2	2 1/16	3 9/16	5 1/2	22.1
12	T120B12	6.500	B3	1 1/2	2 7/16	4 1/16	5 1/2	27.6
13	T120B13	6.990	B3	1 1/2	2 13/16	4 9/16	5 1/2	33.7
14	T120B14	7.470	B3	1 1/2	3	5	5 3/4	41.1
15	T120B15	7.960	B3	1 1/2	3 3/8	5 1/2	5 3/4	48.4
16	T120B16	8.440	B3	1 1/2	3 3/8	5 1/2	5 3/4	55.3
17	T120B17	8.920	B3	1 1/2	3 3/8	5 1/2	5 3/4	62.4
18	T120B18	9.410	B3	2 3/16	4 3/8	6 1/2	5 3/4	69.8
19	T120B19	9.890	B3	2 3/16	4 3/8	6 1/2	5 3/4	75.0
20	T120B20	10.370	B3	2 3/16	4 3/8	6 1/2	5 3/4	87.0
21	T120B21	10.850	B3	2 3/16	4 3/8	6 1/2	5 3/4	96.0
22	T120B22	11.330	B3	2 3/16	4 3/8	6 1/2	5 3/4	105.0
23	T120B23	11.810	B3	2 3/16	4 3/8	6 1/2	5 3/4	116.0
24	T120B24	12.290	B3	2 3/16	4 3/8	6 1/2	5 3/4	127.0
25	T120B25	12.770	B3	2 3/16	4 3/8	6 1/2	5 3/4	138.0
26	T120B26	13.250	B3	2 3/16	4 3/8	6 1/2	5 3/4	149.0
27	T120B27	13.730	B3	2 3/16	4 3/8	6 1/2	5 3/4	161.0
28	T120B28	14.210	B3	2 3/16	4 3/8	6 1/2	5 3/4	174.0
30	T120B30	15.170	B3	2 3/16	4 3/8	6 1/2	5 3/4	201.0
32	T120B32	16.130	B3	2 3/16	4 3/8	6 1/2	5 3/4	229.0
35	T120B35	17.570	B3	2 15/16	5	7 1/2	6	276.0
36	T120B36	18.050	B3	2 15/16	5	7 1/2	6	293.0
40	T120B40	19.960	B3	2 15/16	5	7 1/2	6	363.0
42	T120B42	20.920	B3	2 15/16	2	7 1/2	6	401.0
45	T120B45	22.350	B3	2 15/16	5	7 1/2	6	462.0
48	T120C48	23.790	C3	2 15/16	5	7 1/2	6	210.0
54	T120C54	26.650	C3	2 15/16	5	7 1/2	6	224.0

140-1 For 1 3/4" Pitch ANSI Chain

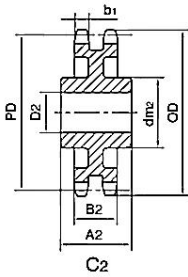
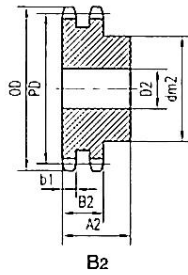


Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT L.BS	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
11	S140B11	7.010	1 1/2	2 3/4	4 1/4	2 1/4	11.3	140A11	1 1/2	5.0
12	S140B12	7.580	1 1/2	3	4 1/2	2 1/4	13.2	140A12	1 1/2	7.8
13	S140B13	8.150	1 1/2	3 3/4	5 1/2	2 3/8	18.9	140A13	1 1/2	8.2
14	S140B14	8.720	1 1/2	3 3/4	5 1/2	2 3/8	20.4	140A14	1 1/2	10.0
15	S140B15	9.280	1 1/2	4 1/4	6 1/4	2 3/8	25.1	140A15	1 1/2	11.0
16	S140B16	9.850	1 1/2	4 1/4	6 1/4	2 1/2	27.9	140A16	1 1/2	14.0
17	S140B17	10.410	1 1/2	4 1/4	6 1/4	2 1/2	29.8	140A17	1 1/2	16.0
18	S140B18	10.980	1 1/2	4 1/4	6 1/4	2 1/2	32.0	140A18	1 1/2	18.0
19	S140B19	11.540	1 1/2	4 1/4	6 1/4	2 1/2	34.1	140A19	1 1/2	21.0
20	S140B20	12.100	1 1/2	4 1/4	6 1/4	2 1/2	36.0	140A20	1 1/2	23.0
21	S140B21	12.660	1 1/2	4 1/4	6 1/4	2 1/2	38.7	140A21	1 1/2	25.0
22	S140B22	13.220	1 1/2	4 1/4	6 1/4	2 1/2	40.6	140A22	1 1/2	28.0
23	S140B23	13.780	1 1/2	4 1/4	6 1/4	2 1/2	42.1	140A23	1 1/2	30.0
24	S140B24	14.340	1 1/2	4 1/4	6 1/4	2 1/2	46.2	140A24	1 1/2	33.0
25	S140B25	14.900	1 1/2	4 1/4	6 1/4	2 1/2	47.8	140A25	1 1/2	34.0
26	S140B26	15.460	1 1/2	4 1/4	6 1/4	3	57.2	140A26	1 1/2	39.0
27	S140B27	16.020	1 1/2	4 1/4	6 1/4	3	58.5	140A27	1 1/2	41.0
28	S140B28	16.580	1 1/2	4 1/4	6 1/4	3	62.2	140A28	1 1/2	45.0
30	S140B30	17.700	1 1/2	4 1/4	6 1/4	3	69.8	140A30	1 1/2	52.0
32	S140B32	18.820	1 1/2	4 1/4	6 1/4	3	76.3	140A32	1 1/2	60.0

35	S140C35	20.490	11/2	51/4	7	4	108	140A35	11/2	73.0
36	S140C40	21.050	11/2					140A36	11/2	77.0
40	S140C45	23.290	11/2	51/4	7	4	121	140A40	11/2	93.0
45	S140C48	26.080	11/2	51/4	7	4	142	140A45	11/2	131
48		27.750	11/2	51/4	7	4	150	140A48	11/2	134
54	S140C54	31.100	11/2	51/4	7	4	177	140A54	11/2	173
60	S140C60	34.440	11/2	51/4	7	5	220	140A60	11/2	219
70	S140C70	40.020	11/2	53/8	71/2	5	282	140A70	11/2	292
80	S140C80	45.590	11/2	53/8	71/2	5	331	140A80	11/2	402

Ocean Industry

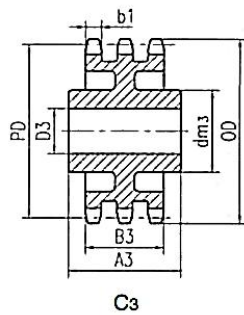
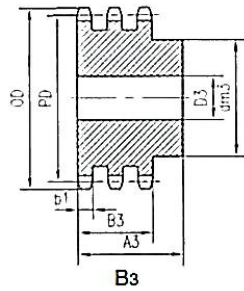
140-2 For 1 3/4"Pitch ANSI Chain



140
1 3/4"X1"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
13	D140B13	8.150	B2	15/8	35/16	5	33/4	29
14	D140B14	8.720	B2	15/8	33/4	5 1/2	33/4	34.8
15	D140B15	9.280	B2	15/8	4 1/2	6 1/2	33/4	42.5
16	D140B16	9.850	B2	15/8	5 1/4	7	4	48.1
17	D140B17	10.410	B2	15/8	5 1/4	7	4	57.5
18	D140B18	10.980	B2	13/4	5 1/4	7	4	65.6
19	D140B19	11.540	B2	13/4	5 1/4	7	4	72.0
20	D140B20	12.100	B2	13/4	5 1/4	7	4	76.0
21	D140B21	12.660	B2	13/4	5 1/4	7	4	82.0
22	D140B22	13.220	B2	13/4	5 1/4	7	4	94.0
23	D140B23	13.780	B2	13/4	5 1/4	7	4	100
24	D140B24	14.340	B2	13/4	5 1/4	7	4	104
25	D140B25	14.900	B2	13/4	5 1/4	7	4	120
26	D140B26	15.460	B2	13/4	5 1/4	7	4	128
35	D140C35	20.490	C2	1 1/2	53/8	7 1/2	6	180
45	D140C45	26.080	C2	1 1/2	53/8	7 1/2	6	232
60	D140C60	34.440	C2	1 1/2	63/8	9 1/2	6 1/2	372

140-3 For 1 3/4"Pitch ANSI Chain



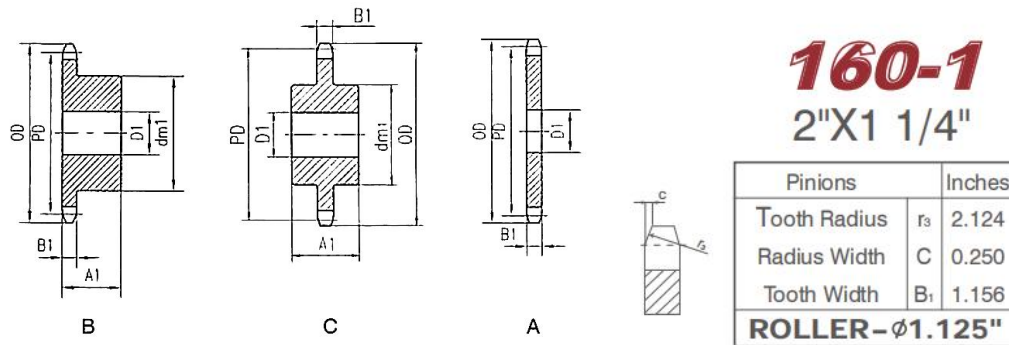
140
1 3/4"X1"

Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT L.BS.	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
11	S140B11	7.010	1 1/2	2 3/4	4 1/4	2 1/4	11.3	140A11	1 1/2	5.0
12	S140B12	7.580	1 1/2	3	4 1/2	2 1/4	13.2	140A12	1 1/2	7.8
13	S140B13	8.150	1 1/2	3 3/4	5 1/2	2 3/8	18.9	140A13	1 1/2	8.2
14	S140B14	8.720	1 1/2	3 3/4	5 1/2	2 3/8	20.4	140A14	1 1/2	10.0
15	S140B15	9.280	1 1/2	4 1/4	6 1/4	2 3/8	25.1	140A15	1 1/2	11.0
16	S140B16	9.850	1 1/2	4 1/4	6 1/4	2 1/2	27.9	140A16	1 1/2	14.0
17	S140B17	10.410	1 1/2	4 1/4	6 1/4	2 1/2	29.8	140A17	1 1/2	16.0
18	S140B18	10.980	1 1/2	4 1/4	6 1/4	2 1/2	32.0	140A18	1 1/2	18.0
19	S140B19	11.540	1 1/2	4 1/4	6 1/4	2 1/2	34.1	140A19	1 1/2	21.0
20	S140B20	12.100	1 1/2	4 1/4	6 1/4	2 1/2	36.0	140A20	1 1/2	23.0
21	S140B21	12.660	1 1/2	4 1/4	6 1/4	2 1/2	38.7	140A21	1 1/2	25.0
22	S140B22	13.220	1 1/2	4 1/4	6 1/4	2 1/2	40.6	140A22	1 1/2	28.0
23	S140B23	13.780	1 1/2	4 1/4	6 1/4	2 1/2	42.1	140A23	1 1/2	30.0
24	S140B24	14.340	1 1/2	4 1/4	6 1/4	2 1/2	46.2	140A24	1 1/2	33.0
25	S140B25	14.900	1 1/2	4 1/4	6 1/4	2 1/2	47.8	140A25	1 1/2	34.0
26	S140B26	15.460	1 1/2	4 1/4	6 1/4	3	57.2	140A26	1 1/2	39.0
27	S140B27	16.020	1 1/2	4 1/4	6 1/4	3	58.5	140A27	1 1/2	41.0
28	S140B28	16.580	1 1/2	4 1/4	6 1/4	3	62.2	140A28	1 1/2	45.0
30	S140B30	17.700	1 1/2	4 1/4	6 1/4	3	69.8	140A30	1 1/2	52.0

32	S140B32	18.820	11/2	4 1/4	6 1/4	3	76.3	140A32	11/2	60.0
35	S140C35 S140C40 S140C45 S140C48	20.490	11/2	5 1/4	7	4	108	140A35	11/2	73.0
36		21.050	11/2					140A36	11/2	77.0
40		23.290	11/2	5 1/4	7	4	121	140A40	11/2	93.0
45		26.080	11/2	5 1/4	7	4	142	140A45	11/2	131
48		27.750	11/2	5 1/4	7	4	150	140A48	11/2	134
54	S140C54	31.100	11/2	5 1/4	7	4	177	140A54	11/2	173
60	S140C60	34.440	11/2	5 1/4	7	5	220	140A60	11/2	219
70	S140C70	40.020	11/2	5 3/8	7 1/2	5	282	140A70	11/2	292
80	S140C80	45.590	11/2	5 3/8	7 1/2	5	331	140A80	11/2	402

Ocean Industry

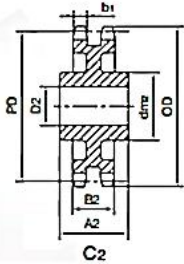
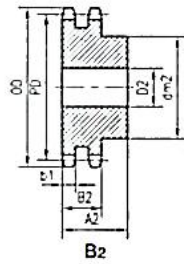
160-1 For 2"Pitch ANSI Chain



Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		HD	LTB	WT LBS	Catalog No.	Stock Bore	WT.
			Stock	Max						LES
8	S160B8	6.030	1 1/2	1 7/8	3 1/4	2 1/4	8.0	160A8	1 1/2	5.0
9	S160B9	6.700	1 1/2	2 1/8	3 5/8	2 1/4	10.0	160A9	1 1/2	7.0
10	S160B10	7.360	1 1/2	2 3/4	4 1/8	2 1/4	12.0	160A10	1 1/2	8.0
11	S160B11	8.010	1 1/2	3 1/4	4 3/4	2 1/2	17.0	160A11	1 1/2	10.0
12	S160B12	8.660	1 1/2	3 3/4	5 1/2	2 1/2	21.0	160A12	1 1/2	12.0
13	S160B13	9.310	1 1/2	4	6	2 3/4	28.0	160A13	1 1/2	16.0
14	S160B14	9.960	1 1/2	4 1/2	6 1/2	2 3/4	32.0	160A14	1 1/2	17.0
15	S160B15	10.610	1 1/2	5 1/4	7	2 3/4	37.0	160A15	1 1/2	21.0
16	S160B16	11.260	1 1/2	5 1/4	7	2 3/4	41.0	160A16	1 1/2	24.0
17	S160B17	11.900	1 1/2	5 1/4	7	2 3/4	45.0	160A17	1 1/2	27.0
18	S160B18	12.540	1 1/2	5 1/4	7	2 3/4	48.0	160A18	1 1/2	30.0
19	S160B19	13.190	1 1/2	5 1/4	7	2 3/4	52.0	160A19	1 1/2	34.0

20	S160B20	13.830	11/2	51/4	7	23/4	56.0	160A20	11/2	38.0
21	S160B21	14.470	11/2	51/4	7	23/4	59.0	160A21	11/2	42.0
22	S160B22	15.110	11/2	51/4	7	23/4	65.0	160A22	11/2	46.0
23	S160B23	15.750	11/2	51/4	7	23/4	68.0	160A23	11/2	50.0
24	S160B24	16.390	11/2	51/4	7	3	77.0	160A24	11/2	56.0
25	S160B25	17.030	11/2	51/4	7	3	81.0	160A25	11/2	61.0
26	S160B26	17.670	11/2	51/4	7	3	86.0	160A26	11/2	65.0
27	S160B27	18.310	11/2	51/4	7	3	91.0	160A27	11/2	71.0
28	S160B28	18.950	11/2	51/4	7	3	98.0	160A28	11/2	77.0
30	S160B30	20.230	11/2	51/4	7	3	108	160A30	11/2	90.0
35	S160C35	23.420	11/2	51/2	8	41/2	1 54	160A35	11/2	121
40	S160C40	26.610	11/2	51/2	8	41/2	1 96	160A40	11/2	138
45	S160C45	29.800	11/2	51/2	8	5	234	160A45	11/2	204
54	S160C54	35.540	11/2	51/2	8	5	276	160A54	11/2	294
60	S160C60	39.360	11/2	51/2	8	5	329	160A60	11/2	366
70	S160C70	45.730	11/2	51/2	8	5	446	160A70	11/2	507
80	S160C80	52.100	11/2	51/2	8	6	612	160A80	11/2	656

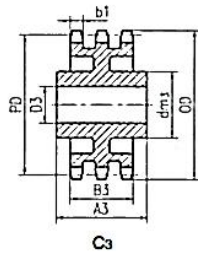
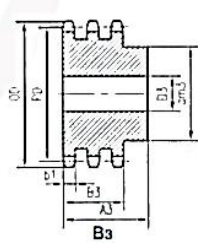
160-2 For 2"Pitch ANSI Chain



160
2"X1 1/4"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
13	D160B13	9.310	B2	2	4	6	43/4	48
14	D160B14	9.960	B2	2	4 3/4	6 3/4	43/4	58
15	D160B15	10.610	B2	2	5 1/4	7	43/4	68
16	D160B16	11.260	B2	2	5 1/4	7	43/4	75
17	D160B17	11.900	B2	2	5 1/4	7	43/4	91
18	D160B18	12.540	B2	2	5 1/4	7	43/4	96
19	D160B19	13.190	B2	2	5 1/4	7	43/4	107
20	D160B20	13.830	B2	2	5 1/4	7	43/4	119
21	D160B21	14.470	B2	2	5 3/8	7 1/2	43/4	130
22	D160B22	15.110	B2	2	5 3/8	7 1/2	43/4	141
23	D160B23	15.750	B2	2	5 3/8	7 1/2	43/4	157
24	D160B24	16.390	B2	2	5 3/8	7 1/2	43/4	171
25	D160B25	17.030	B2	2	5 3/8	7 1/2	43/4	187
26	D160B26	17.670	B2	2	5 3/8	7 1/2	43/4	201
35	D160C35	23.420	C2	1 1/2	6 3/4	9 1/2	6 5/8	306
45	D160C45	29.800	C2	1 1/2	7	10	7 1/8	431
60	D160C60	39.360	C2	1 1/2	7	10	7 1/8	564

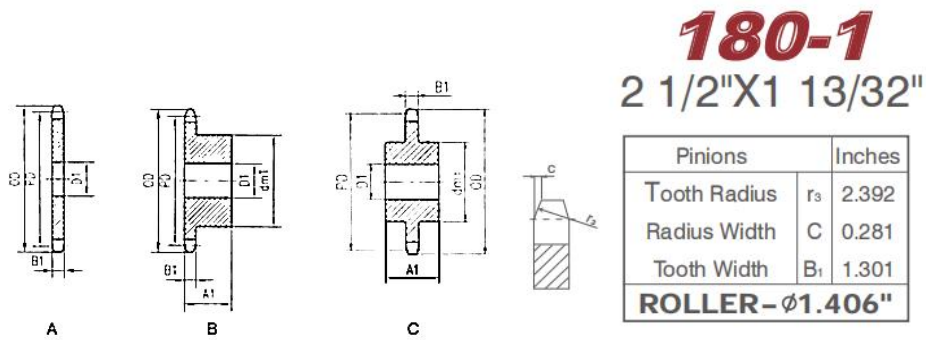
160-3 For 2"Pitch ANSI Chain



160
2"X1 1/4"

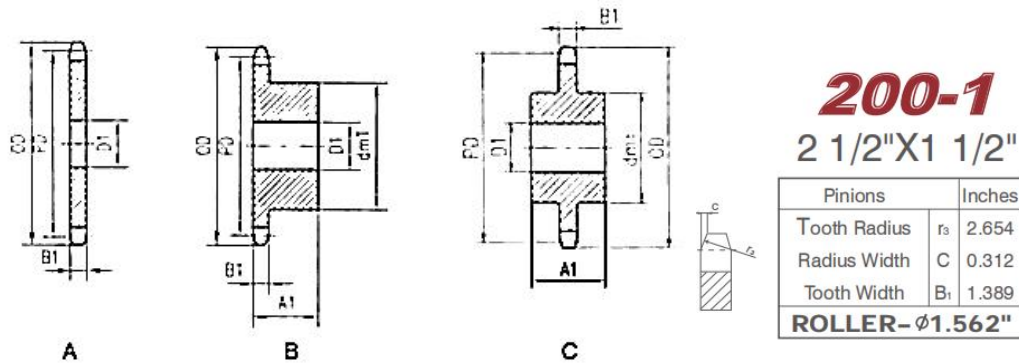
Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
13	D160B13	9.310	B2	2	4	6	43/4	48
14	D160B14	9.960	B2	2	43/4	63/4	43/4	58
15	D160B15	10.610	B2	2	51/4	7	43/4	68
16	D160B16	11.260	B2	2	51/4	7	43/4	75
17	D160B17	11.900	B2	2	51/4	7	43/4	91
18	D160B18	12.540	B2	2	51/4	7	43/4	96
19	D160B19	13.190	B2	2	51/4	7	43/4	107
20	D160B20	13.830	B2	2	51/4	7	43/4	119
21	D160B21	14.470	B2	2	53/8	71/2	43/4	130
22	D160B22	15.110	B2	2	53/8	71/2	43/4	141
23	D160B23	15.750	B2	2	53/8	71/2	43/4	157
24	D160B24	16.390	B2	2	53/8	71/2	43/4	171
25	D160B25	17.030	B2	2	53/8	71/2	43/4	187
26	D160B26	17.670	B2	2	53/8	71/2	43/4	201
35	D160C35	23.420	C2	11/2	63/4	91/2	65/8	306
45	D160C45	29.800	C2	11/2	7	10	71/8	431
60	D160C60	39.360	C2	11/2	7	10	71/8	564

180-1 For 2 1/4"Pitch ANSI Chain



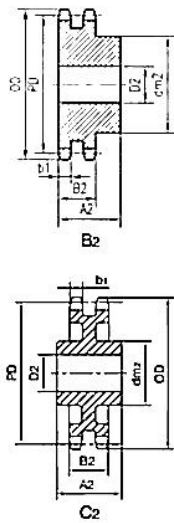
Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS.	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
11	S180B11	9.010	1 1/2	3 5/8	5 1/2	3	29	180A11	1 1/2	14
12	S180B12	9.750	1 1/2	4	6	3	32	180A12	1 1/2	16
13	S180B13	10.480	1 1/2	4 5/8	6 3/4	3 1/8	40	180A13	1 1/2	20
14	S180B14	11.210	1 1/2	5 1/4	7	3 1/8	44	180A14	1 1/2	24
15	S180B15	11.930	1 1/2	5 1/4	7	3 1/8	48	180A15	1 1/2	28
16	S180B16	12.660	1 1/2	5 1/4	7	3 1/8	52	180A16	1 1/2	32
17	S180B17	13.390	1 1/2	5 1/4	7	3 1/8	58	180A17	1 1/2	37
18	S180B18	14.110	1 1/2	5 1/4	7	3 1/8	63	180A18	1 1/2	43
19	S180B19	14.830	1 1/2	5 3/8	7 1/2	3 3/8	74	180A19	1 1/2	47
20	S180B20	15.560	1 1/2	5 3/8	7 1/2	3 3/8	81	180A20	1 1/2	53
21	S180B21	16.280	1 1/2	5 3/8	7 1/2	3 3/8	83	180A21	1 1/2	57
22	S180B22	17.000	1 1/2	5 3/8	7 1/2	3 3/8	92	180A22	1 1/2	62
23	S180B23	17.720	1 1/2	5 3/8	7 1/2	3 3/8	99	180A23	1 1/2	69
24	S180B24	18.440	1 1/2	5 3/8	7 1/2	3 3/8	105	180A24	1 1/2	77
25	S180B25	19.160	1 1/2	5 3/8	7 1/2	3 3/8	113	180A25	1 1/2	84
28	S180B28	21.320	1 1/2	5 1/2	8	3 1/2	135	180A28	1 1/2	104
30	S180C30	22.760	1 1/2	5 3/4	8 1/2	4 3/8	180	180A30	1 1/2	120
35	S180C35	26.350	1 1/2	5 3/4	8 1/2	4 3/8	222	180A35	1 1/2	172
40	S180C40	29.940	1 1/2	5 3/4	8 1/2	4 3/8	270	180A40	1 1/2	229
45	S180C45	33.530	1 1/2	6	9	5	315	180A45	1 1/2	284
54	S180C54	39.980	1 1/2	6	9	5	477	180A54	1 1/2	420
60	S480C 60	44.280	1 1/2	6 1/2	9 1/2	5 3/8	489	180A60	1 1/2	505

200-1 For 2 1/2"Pitch ANSI Chain



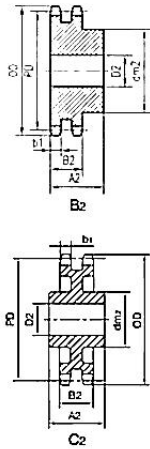
Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS.	Catalog No.	Stock Bore	WT. LBS.
			Stock	Max						
10	S200B10	9.200	1 1/2	3 3/4	5 1/2	3	26	200A10	1 1/2	16
11	S200B11	10.020	1 1/2	4	6	3	33	200A11	1 1/2	20
12	S200B12	10.830	1 1/2	4 1/2	6 1/2	3	37	200A12	1 1/2	24
13	S200B13	11.640	1 1/2	5 1/4	7	3	46	200A13	1 1/2	30
14	S200B14	12.460	1 1/2	5 3/8	7 1/2	3 1/2	59	200A14	1 1/2	32
15	S200B15	13.260	1 1/2	5 3/8	7 1/2	3 1/2	64	200A15	1 1/2	40
16	S200B16	14.070	1 1/2	5 3/8	7 1/2	3 1/2	72	200A16	1 1/2	46
17	S200B17	14.870	1 1/2	5 3/8	7 1/2	3 1/2	76	200A17	1 1/2	51
18	S200B18	15.680	1 1/2	5 3/8	7 1/2	3 1/2	84	200A18	1 1/2	57
19	S200B19	16.480	1 1/2	5 3/8	7 1/2	3 1/2	91	200A19	1 1/2	65
20	S200B20	17.290	1 1/2	5 3/8	7 1/2	3 1/2	98	200A20	1 1/2	72
21	S200B21	18.090	1 1/2	5 3/8	7 1/2	3 1/2	106	200A21	1 1/2	82
22	S200B22	18.890	1 1/2	5 3/4	8 1/2	4	131	200A22	1 1/2	88
23	S200B23	19.690	1 1/2	5 3/4	8 1/2	4	136	200A23	1 1/2	95
24	S200B24	20.490	1 1/2	5 3/4	8 1/2	4	142	200A24	1 1/2	105
25	S200B25	21.290	1 1/2	5 3/4	8 1/2	4	153	200A25	1 1/2	113
26	S200C26	22.090	1 1/2	5 3/4	8 1/2	4 1/2	178	200A26	1 1/2	124
28	S200C28	23.690	1 1/2	5 3/4	8 1/2	4 1/2	195	200A28	1 1/2	144
30	S200C30	25.290	1 1/2	5 3/4	8 1/2	4 1/2	212	200A30	1 1/2	167
32	S200C32	26.880	1 1/2	5 3/4	8 1/2	4 1/2	220	200A32	1 1/2	195
35	S200C35	29.280	1 1/2	5 3/4	8 1/2	4 1/2	254	200A35	1 1/2	227
40	S200C40	33.270	1 1/2	6	9	5	320	200A40	1 1/2	301
45	S200C45	37.250	1 1/2	6	9	5	364	200A45	1 1/2	390
54	S200C54	44.420	1 1/2	6 1/2	9 1/2	5 1/2	512	200A54	1 1/2	555
60	S200C60	49.200	1 1/2	6 1/2	9 1/2	5 1/2	654	200A60	1 1/2	692

200-2 For 2 1/2"Pitch ANSI Chain



Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
11	D200B11	10.020	B2	2	33/4	51/2	57/8	57
12	D200B12	10.830	B2	2	41/2	61/2	61/4	80
13	D200B13	11.640	B2	2	51/4	7	63/8	96
14	D200B14	12.460	B2	2	51/2	8	63/8	119
15	D200B15	13.260	B2	2	53/4	81/2	63/8	138
16	D200B16	14.070	B2	2	53/4	81/2	65/8	161
17	D200B17	14.870	B2	2	53/4	81/2	65/8	178
18	D200B18	15.680	B2	2	53/4	81/2	65/8	196
19	D200B19	16.480	B2	2	53/4	81/2	65/8	217
20	D200B20	17.290	B2	2	53/4	81/2	65/8	236
21	D200B21	18.090	B2	2	53/4	81/2	65/8	250
22	D200B22	18.890	B2	2	53/4	81/2	65/8	284
23	D200B23	19.690	B2	2	53/4	81/2	65/8	308
24	D200B24	20.490	B2	2	53/4	81/2	65/8	330
25	D200B25	21.290	B2	2	53/4	81/2	65/8	358
26	D200B26	22.090	B2	2	53/4	81/2	65/8	386
45	D200C45	37.250	C2	11/2	7	10	81/2	665
60	D200C60	49.200	C2	11/2	7	10	9	972

200-3 For 2 1/2"Pitch ANSI Chain

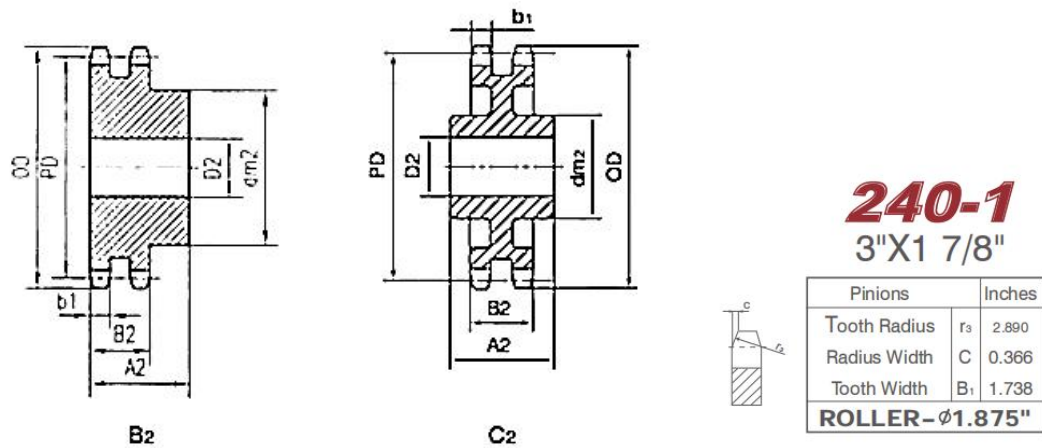


Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm3	A3	
11	T200B11	10.020	B3	23/16	315/16	6	81/4	95.0
12	T200B12	10.830	B3	23/16	41/4	63/4	81/4	118.0
13	T200B13	11.640	B3	23/16	5	71/2	81/4	143.0
14	T200B14	12.460	B3	23/16	5	71/2	81/4	167.0
15	T200B15	13.260	B3	23/16	51/2	8	81/4	195.0
16	T200B16	14.070	B3	23/16	51/2	8	81/4	223.0
17	T200B17	14.870	B3	23/16	51/2	8	81/4	252.0
18	T200B18	15.680	B3	23/16	51/2	8	81/4	284.0
19	T200B19	16.480	B3	23/16	51/2	8	81/4	318.0
20	T200B20	17.290	B3	23/16	51/2	8	81/4	353.0
21	T200B21	18.090	B3	23/16	61/4	9	81/4	396.0
22	T200B22	18.890	B3	23/16	61/4	9	81/4	435.0
23	T200B23	19.690	B3	23/16	61/4	9	81/4	427.0
24	T200B24	20.490	B3	23/16	61/4	9	81/4	520.0
25	T200B25	21.290	B3	23/16	61/4	9	81/4	566.0
26	T200B26	22.090	B3	23/16	61/4	9	81/4	613.0
27	T200B27	22.890	B3	23/16	61/4	9	81/4	663.0
28	T200B28	23.690	B3	23/16	61/4	9	81/4	714.0
29	T200B29	24.490	B3	23/16	61/4	9	81/4	767.0
30	T200B30	25.290	B3	215/16	611/16	93/4	81/2	825.0
31	T200B31	26.090	B3	215/16	611/16	93/4	81/2	882.0
32	T200B32	26.880	B3	215/16	611/16	93/4	81/2	941.0

34	T200B34	28.480	B3	215/16	611/16	93/4	81/2	1065.0
35	T200B35	29.280	B3	215/16	611/16	93/4	81/2	1130.0
36	T200B36	30.080	B3	215/16	611/16	93/4	81/2	1198.0
38	T200B38	31.670	B3	215/16	611/16	93/4	81/2	1343.0
40	T200C40	33.270	C3	215/16	73/8	101/2	81/2	676.0
42	T200C42	34.860	C3	215/16	73/8	101/2	81/2	726.0
45	T200C45	37.250	C3	215/16	73/8	101/2	81/2	792.0

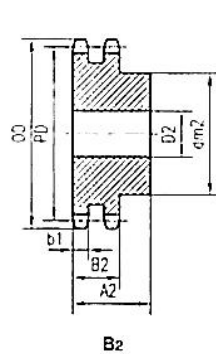
Ocean Industry

240-1 For 3"Pitch ANSI Chain

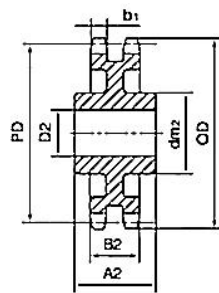


Single-Type B&C								Single-Type A		
Teeth No.	Catalog No.	OD	Bore		dm1	A1	WT LBS	Catalog No.	Stock Bore	WT. LBS
			Stock	Max						
10	S240B10	11.030	1 1/2	4 1/2	6 1/2	33/8	49	240A10	1 1/2	30
11	S240B11	12.020	1 1/2	4 3/4	7	37/8	66	240A11	1 1/2	38
12	S240B12	13.000	1 1/2	5 3/8	7 1/2	37/8	72	240A12	1 1/2	45
13	S240B13	13.970	1 1/2	5 3/8	7 1/2	37/8	81	240A13	1 1/2	54
14	S240B14	14.940	1 1/2	5 3/8	7 1/2	37/8	88	240A14	1 1/2	62
15	S240B15	15.910	1 1/2	5 3/8	7 1/2	37/8	98	240A15	1 1/2	68
16	S240B16	16.880	1 1/2	5 1/2	8	4 1/8	120	240A16	1 1/2	82
17	S240B17	17.850	1 1/2	5 1/2	8	4 1/8	137	240A17	1 1/2	93
18	S240B18	18.810	1 1/2	5 1/2	8	4 1/8	142	240A18	1 1/2	108
19	S240B19	19.780	1 1/2	5 1/2	8	4 1/8	154	240A19	1 1/2	120
20	S240B20	20.740	1 1/2	5 1/2	8	4 1/8	169	240A20	1 1/2	128
21	S240B21	21.710	1 1/2	5 1/2	8	4 1/8	186	240A21	1 1/2	148
25	S240B25	25.550	1 1/2	5 1/2	8	4 1/8	254	240A25	1 1/2	208
30	S240C30	30.340	1 1/2	6	9	6 1/4	398	240A30	1 1/2	310
35	S240C35	35.130	1 1/2	6	9	6 1/4	527	240A35	1 1/2	416
40	S240C40	39.920	1 1/2	7	10	6 3/4	672	240A40	1 1/2	548
45	S240C45	44.700	1 1/2	7	10	6 3/4	850	240A45	1 1/2	702
54	S240C54	53.310	1 1/2	7	10	6 3/4	1148	240A54	1 1/2	1022
60	S240C60	59.040	1 1/2	7	10	6 3/4	1419	240A60	1 1/2	1268

240-2 For 3"Pitch ANSI Chain



B2



C2



240-2

3"X1 7/8"

Pinions		Inches
Tooth Radius	r ₃	2.890
Radius Width	C	0.366
Tooth Width	b ₁	1.682
Tooth Width	B ₂	5.140

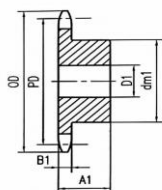
ROLLER-Ø1.875"

Teeth No.	Catalog No.	OD	Type	Bore		Hub		WT LBS.
				Stock	Max	dm2	A2	
12	D240B12	13.00	B2	23/16	51/2	8	61/2	140
13	D240B13	13.97	B2	213/16	51/2	8	63/4	169
14	D240B14	14.94	B2	213/16	51/2	8	63/4	197
15	D240B15	15.91	B2	213/16	51/2	8	63/4	228
16	D240B16	16.88	B2	27/16	61/4	9	7	265
17	D240B17	17.85	B2	27/16	61/4	9	7	300
18	D240B18	18.81	B2	27/16	61/4	9	7	338
19	D240B19	19.78	B2	27/16	61/4	9	7	378
20	D240B20	20.74	B2	27/16	61/4	9	7	420
21	D240B21	21.71	B2	27/16	61/4	9	7	465
22	D240B22	22.66	B2	27/16	61/4	9	7	512
23	D240C23	23.63	C2	27/16	61/4	9	7	359
24	D240C24	24.59	C2	27/16	61/4	9	7	375
25	D240C25	25.55	C2	27/16	61/4	9	7	397
26	D240C26	26.51	C2	27/16	61/2	91/2	71/2	435
27	D240C27	27.47	C2	27/16	61/2	91/2	71/2	452
28	D240C28	28.43	C2	27/16	61/2	91/2	71/2	522
30	D240C30	30.34	C2	215/16	61/2	91/2	71/2	540
32	D240C32	32.13	C2	215/16	73/8	101/2	8	574
35	D240C35	35.13	C2	215/16	73/8	101/2	8	640
36	D240C36	35.95	C2	215/16	73/8	101/2	8	660
40	D240C40	39.92	C2	215/16	73/8	101/2	8	775
44	D240C44	43.62	C2	215/16	81/4	113/4	9	931
45	D240C45	44.70	C2	215/16	81/4	113/4	9	953
48	D240C48	47.45	C2	215/16	81/4	113/4	9	1035
52	D240C52	51.27	C2	215/16	81/4	113/4	9	1014
54	D240C54	53.31	C2	215/16	81/4	113/4	9	1065
60	D240C60	59.04	C2	215/16	81/4	113/4	9	1185

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

03-1
5X2.5mm



Pinions		mm
Tooth radius	r_s	5
Radius Width	C	0.4
Tooth Width	B_1	2.3
ROLLER-$\phi 3.2$mm		

PITCH-5mm

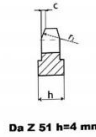
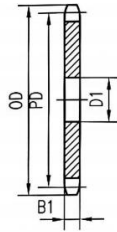
Z	OD	PD	SIMPLEX		
			dm1	D1	A1
8	14.80	13.06	7	4	10
9	16.40	14.62	8	5	10
10	17.90	16.18	9	5	10
11	19.50	17.75	11	6	10
12	21.10	19.32	12	6	10
13	22.60	20.89	14	6	10
14	24.20	22.47	15	6	10
15	25.80	24.04	16	6	10
16	27.40	25.63	18	8	13
17	29.00	27.20	18	8	13
18	30.50	28.79	18	8	13
19	32.10	30.38	18	8	13
20	33.70	31.96	18	8	13
21	35.30	33.54	20	8	13
22	36.90	35.13	20	8	13
23	38.50	36.72	20	8	13
24	40.10	38.30	20	8	13
25	41.60	39.89	20	8	13
26	43.20	41.48	25	8	15
27	44.80	43.07	25	8	15
28	46.40	44.65	25	8	15
29	48.00	46.25	25	8	15
30	49.60	47.83	25	8	15
31	51.20	49.42	30	8	15
32	52.80	51.01	30	8	15
33	54.40	52.60	30	8	15
34	55.90	54.19	30	8	15
35	57.50	55.78	30	8	15
36	59.10	57.37	30	8	15
37	60.70	58.96	30	8	15
38	62.30	60.54	30	8	15
39	63.90	62.13	30	8	15
40	65.50	63.73	30	8	15

Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

03

5X2.5mm



Pinions		mm
Tooth radius	r_s	5
Radius Width	C	0.4
Tooth Width	B_1	2.3
ROLLER-$\phi 3.2$mm		

PITCH-5mm

Z	OD	PD	Simplex D1
8	14.80	13.06	4
9	16.40	14.62	4
10	17.90	16.18	4
11	19.50	17.75	5
12	21.10	19.32	5
13	22.60	20.89	5
14	24.20	22.47	5
15	25.80	24.04	5
16	27.40	25.63	6
17	29.00	27.20	6
18	30.50	28.79	6
19	32.10	30.38	6
20	33.70	31.96	6
21	35.30	33.54	8
22	36.90	35.13	8
23	38.50	36.72	8
24	40.10	38.30	8
25	41.60	39.89	8
26	43.20	41.48	8
27	44.80	43.07	8
28	46.40	44.65	8
29	48.00	46.25	8
30	49.60	47.83	8
31	51.20	49.42	8
32	52.80	51.01	8
33	54.40	52.60	8
34	55.90	54.19	8
35	57.50	55.78	8
36	59.10	57.37	8
37	60.70	58.96	8
38	62.30	60.54	8
39	63.90	62.13	8
40	65.50	63.73	8
41	67.10	65.31	8
42	68.70	66.91	8
43	70.20	68.49	8
44	71.80	70.09	8
45	73.40	71.68	8
46	75.00	73.27	8
47	76.60	74.86	8

Z	OD	PD	Simplex D1
48	78.20	76.45	8
49	79.80	78.03	8
50	81.40	79.63	8
51	83.00	81.22	10
52	84.60	82.81	10
53	86.20	84.40	10
54	87.70	85.97	10
55	89.30	87.58	10
56	90.90	89.17	10
57	92.60	90.76	10
58	94.10	92.35	10
59	95.70	93.94	10
60	97.30	95.53	12
62	100.50	98.72	12
64	103.70	101.90	12
65	105.20	103.49	12
66	106.80	105.08	12
68	110.00	108.26	12
70	113.20	111.44	12
72	116.40	114.63	12
75	121.20	119.40	12
76	122.70	120.99	12
78	125.90	124.17	12
80	129.10	127.35	12
85	137.10	135.31	14
90	145.00	143.27	14
95	153.00	151.22	14
100	160.90	159.18	14
110	176.80	175.09	14
114	183.20	181.46	14
120	192.80	191.01	14
125	200.70	198.96	14



Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

04

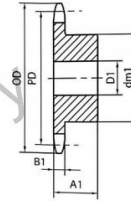
6X2.8mm

PITCH-6mm

Z	OD	PD	SIMPLEX		
			dm1	D1	A1
8	18.00	15.67	9.8	5	10
9	19.90	17.54	11.5	5	10
10	21.70	19.42	13	6	10
11	23.60	21.30	14	6	10
12	25.40	23.18	16	6	10
13	27.30	25.05	18	6	10
14	29.20	26.96	20	6	10
15	31.10	28.86	20	6	10
16	33.00	30.76	20	8	13
17	35.00	32.65	20	8	13
18	36.90	34.55	20	8	13
19	38.80	36.44	20	8	13
20	40.70	38.34	20	8	13
21	42.60	40.25	25	8	13
22	44.50	42.16	25	8	13
23	46.40	44.06	25	8	13
24	48.30	45.96	25	8	13
25	50.20	47.87	25	8	13
26	52.10	49.77	30	8	15
27	54.00	51.67	30	8	15
28	55.90	53.58	30	8	15
29	57.80	55.50	30	8	15
30	59.80	57.42	30	8	15
31	61.70	59.31	30	10	15
32	63.60	61.21	30	10	15
33	65.50	63.11	30	10	15
34	67.40	65.02	30	10	15
35	69.30	66.93	30	10	15
36	71.20	68.84	30	10	15
37	73.10	70.75	30	10	15
38	75.00	72.66	30	10	15
39	76.90	74.56	30	10	15
40	78.90	76.47	30	10	15
45	88.50	86.01	62	12	18
50	98.00	95.55	62	12	18
57	111.40	108.93	62	12	18



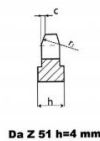
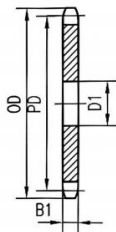
Pinions		mm
Tooth radius	r _s	6
Radius Width	C	0.6
Tooth Width	B _i	2.6
ROLLER-Ø4mm		



Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

04
6X2.8mm



Da Z 51 h=4 mm

Pinions		mm
Tooth radius	r _s	6
Radius Width	C	0.6
Tooth Width	B ₁	2.6
ROLLER-Ø4mm		

PITCH-6mm

Z	OD	PD	Simplex D1
8	18.00	15.67	5
9	19.90	17.54	5
10	21.70	19.42	6
11	23.60	21.30	6
12	25.40	23.18	6
13	27.30	25.05	8
14	29.20	26.96	8
15	31.10	28.86	8
16	33.00	30.76	8
17	35.00	32.65	8
18	36.90	34.55	8
19	38.80	36.44	8
20	40.70	38.34	8
21	42.60	40.25	8
22	44.50	42.16	8
23	46.40	44.06	8
24	48.30	45.96	8
25	50.20	47.87	8
26	52.10	49.77	8
27	54.00	51.67	8
28	55.90	53.58	8
29	57.80	55.50	8
30	59.80	57.42	8
31	61.70	59.31	8
32	63.60	61.21	10
33	65.50	63.11	10
34	67.40	65.02	10
35	69.30	66.93	10
36	71.20	68.84	10
37	73.10	70.75	10
38	75.00	72.66	10
39	76.90	74.56	10
40	78.90	76.47	10
41	80.80	78.38	10
42	82.70	80.28	12
43	84.70	82.19	12
44	86.60	84.10	12
45	88.50	86.01	12
46	90.40	87.92	12
47	92.30	89.83	12

Z	OD	PD	Simplex D1
48	94.20	91.47	12
49	96.10	93.64	12
50	98.00	95.55	12
51	99.90	97.47	12
52	101.80	99.37	12
53	103.70	101.27	12
54	105.60	103.17	12
55	107.60	105.08	12
56	109.50	107.00	12
57	111.40	108.93	12
58	113.30	110.82	12
59	115.20	112.71	12
60	117.10	114.62	12
62	120.90	118.45	16
64	124.70	122.27	16
65	126.60	124.18	16
66	128.50	126.09	16
68	132.40	129.91	16
70	136.20	133.73	16
72	140.00	137.55	16
75	145.70	143.28	16
76	147.60	145.19	16
78	151.50	149.01	16
80	155.30	152.82	16
85	164.80	162.37	16
90	174.40	171.92	16
95	183.90	181.47	16
100	193.50	191.01	16
110	211.60	210.11	16
114	220.20	217.75	16
120	231.70	229.20	16
125	241.20	238.75	16



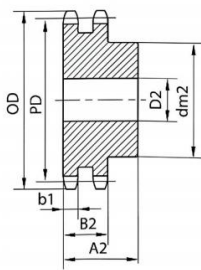
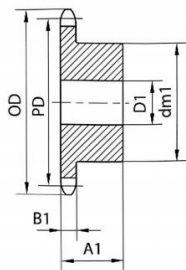
Hangzhou Ocean Industry CO., Ltd.

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

05B

8X3.0mm



Pinions		mm
Tooth radius	r ₃	8
Radius Width	C	0.8
Tooth Width	B ₁	2.8
Tooth Width	b ₁	2.7
Tooth Width	B ₂	8.3
ROLLER-Ø5mm		

PITCH-8mm

Z	OD	PD	SIMPLEX			DUPLEX		
			dm1	D1	A1	dm2	D2	A2
8	23.40	20.90	13	6	12	12	6	18
9	25.90	23.39	15	6	12	15	6	18
10	28.40	25.89	17	6	12	17	8	18
11	31.00	28.39	18	7	13	19	8	18
12	33.70	30.91	20	7	13	21	8	18
13	36.70	33.42	23	7	13	24	8	18
14	39.20	35.95	25	7	13	26	8	18
15	41.70	38.48	28	7	13	29	8	18
16	44.20	41.01	30	8	14	32	10	20
17	46.70	43.53	30	8	14	34	10	20
18	49.20	46.07	30	8	14	37	10	20
19	51.70	48.61	30	8	14	39	10	20
20	54.20	51.14	30	8	14	40	10	20
21	57.20	53.67	35	8	14	45	12	20
22	59.40	56.21	35	8	14	45	12	20
23	62.20	58.75	35	8	14	45	12	20
24	64.70	61.29	35	8	14	45	12	20
25	67.20	63.83	35	8	14	45	12	20
26	69.70	66.37	40	10	16	50	12	22
27	72.30	68.91	40	10	16	50	12	22
28	74.70	71.45	40	10	16			
29	77.20	73.99	40	10	16			
30	80.20	76.53	40	10	16	50	12	22
31	82.70	79.08	40	12	16			
32	85.20	81.61	40	12	16	60	12	22
33	87.70	84.16	40	12	16			
34	90.20	86.70	40	12	16			
35	92.70	89.24	40	12	16	60	12	22
36	95.20	91.79	40	12	16	60	12	22
37	97.70	94.33	40	12	16			
38	100.20	96.88	40	12	16	60	12	22
39	102.70	99.42	40	12	16			
40	105.20	101.97	40	12	16	60	12	22
45	118.60	114.69	60	12	20			
50	131.50	127.41	60	12	20			
57	149.30	145.22	80	14	20			

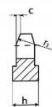
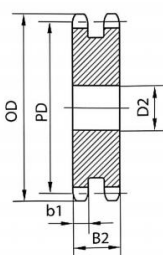
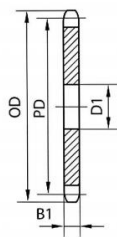


Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

05B

8X3.0mm



Da Z 46 h=4mm

Pinions		mm
Tooth radius	r ₃	8
Radius Width	C	0.8
Tooth Width	B ₁	2.8
Tooth Width	b ₁	2.7
Tooth Width	B ₂	8.3

ROLLER-Ø5mm

PITCH-8mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2
8	23.40	20.90	6	8
9	25.90	23.39	6	8
10	28.40	25.89	8	8
11	31.00	28.39	8	8
12	33.70	30.91	8	8
13	36.70	33.42	8	8
14	39.20	35.95	8	8
15	41.70	38.48	8	8
16	44.20	41.01	8	10
17	46.70	43.53	8	10
18	49.20	46.07	8	10
19	51.70	48.61	8	10
20	54.20	51.14	8	10
21	57.20	53.67	10	10
22	59.40	56.21	10	10
23	62.20	58.75	10	10
24	64.70	61.29	10	10
25	67.20	63.83	10	10
26	69.70	66.37	10	12
27	72.30	68.91	10	12
28	74.70	71.45	10	12
29	77.20	73.99	10	12
30	80.20	76.53	10	12
31	82.70	79.08	10	12
32	85.20	81.61	10	12
33	87.70	84.16	10	12
34	90.20	86.70	10	12
35	92.70	89.24	10	12
36	95.20	91.79	10	12
37	97.70	94.33	12	12
38	100.20	96.88	12	12
39	102.70	99.42	12	12
40	105.20	101.97	12	12
41	108.40	104.51	12	12
42	111.00	107.05	12	12
43	113.50	109.60	12	12
44	116.10	112.14	12	12
45	118.60	114.69	12	12
46	121.20	117.23	12	12
47	123.70	119.77	12	12

Z	OD	PD	SIMPLEX D1	DUPLEX D2
48	126.40	122.32	12	16
49	128.90	124.86	12	16
50	131.50	127.41	12	16
51	134.00	129.95	12	16
52	136.60	132.49	16	16
53	139.10	135.04	16	16
54	141.70	137.59	16	16
55	144.20	140.13	16	16
56	146.80	142.68	16	16
57	149.30	145.22	16	16
58	151.90	147.77	16	16
59	154.50	150.31	16	16
60	157.10	152.85	16	16
62	162.20	157.95	16	16
64	167.30	163.04	16	16
65	169.80	165.58	16	20
66	172.40	168.13	16	20
68	177.50	173.22	16	20
70	182.60	178.31	16	20
72	187.70	183.41	16	20
75	195.30	191.04	20	20
76	197.90	193.59	20	20
78	203.00	198.68	20	20
80	208.10	203.77	20	20
85	220.80	216.50	20	20
90	233.60	229.23	20	20
95	246.30	241.96	20	20
100	259.10	254.68	20	20
110	284.60	280.15	20	20
114	294.80	290.33	20	20
120	310.10	305.61	20	20
125	322.80	318.34	20	20

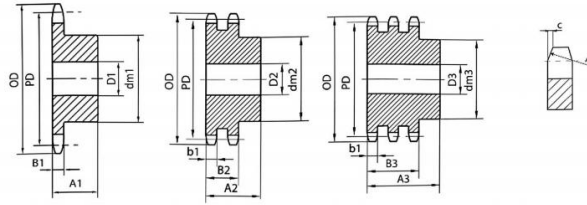


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

06B

3/8"X7/32"



Pinions		mm
Tooth radius	r _s	10
Radius Width	C	1
Tooth Width	B ₁	5.3
Tooth Width	b ₁	5.2
Tooth Width	B ₂	15.4
Tooth Width	B ₃	25.6

ROLLER-Ø6.35mm

PITCH-9.525mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	28.60	24.89	15	8	20	15	8	25	15	8	32
9	31.50	27.85	18	8	20	18	8	25	18	8	32
10	34.50	30.82	20	8	20	20	8	25	20	10	32
11	37.50	33.80	22	8	25	22	10	30	22	12	35
12	40.50	36.80	25	8	25	25	10	30	25	12	35
13	43.50	39.80	28	8	25	28	10	30	28	12	35
14	46.50	42.80	31	8	25	31	10	30	31	12	35
15	49.50	45.81	34	8	25	34	10	30	34	12	35
16	52.50	48.82	37	10	28	37	12	30	37	12	35
17	55.50	51.83	40	10	28	40	12	30	40	12	35
18	58.60	54.85	43	10	28	43	12	30	43	12	35
19	61.60	57.87	45	10	28	46	12	30	46	12	35
20	64.60	60.89	46	10	28	49	12	30	49	12	35
21	67.60	63.91	48	12	28	52	16	30	52	16	40
22	70.60	66.93	50	12	28	55	16	30	55	16	40
23	73.70	69.95	52	12	28	58	16	30	58	16	40
24	76.70	72.97	54	12	28	61	16	30	61	16	40
25	79.70	76.00	57	12	28	64	16	30	64	16	40
26	82.70	79.02	60	12	28	67	16	30	67	16	40
27	85.70	82.04	60	12	28	70	16	30	70	16	40
28	88.80	85.07	60	12	28	73	16	30	73	16	40
29	91.80	88.09	60	12	28	76	16	30	76	16	40
30	94.80	91.12	60	12	30	79	16	30	79	16	40
31	97.90	94.15	65	14	30	80	16	30	80	16	40
32	100.90	97.17	65	14	30	80	16	30	80	16	40
33	103.90	100.20	65	14	30	80	16	30	80	16	40
34	106.90	103.23	65	14	30	80	16	30	85	16	40
35	110.00	106.26	65	14	30	80	16	30	85	16	40
36	113.00	109.29	70	16	30	90	16	30	90	16	40
37	116.00	112.32	70	16	30	90	16	30	90	16	40
38	119.00	115.34	70	16	30	90	16	30	90	16	40
39	122.10	118.37	70	16	30	90	16	30	90	16	40
40	125.10	121.40	70	16	30	90	16	30	90	16	40
42	132.10	127.46	78	16	35	88	20	50	88	16	60
45	141.10	136.54	78	16	35	88	20	50	88	20	60
46	144.20	139.58	78	16	35						
48	150.20	145.64	78	16	35	88	20	50			
50	156.30	151.69	78	20	35	88	20	50	88	20	60
55	171.40	166.85	78	20	35				88	20	60
57	177.50	172.91	78	20	35	88	20	50	88	25	60
60	186.60	181.99	78	20	35	88	20	50	88	25	60
76	235.10	230.49	78	20	35	88	25	50	88	25	60
95	292.70	288.08	88	25	40	108	25	50	120	25	60

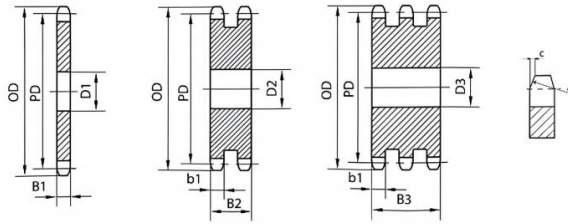


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

06B

3/8"X7/32"



Pinions		mm
Tooth radius	r _s	10
Radius Width	C	1
Tooth Width	B ₁	5.3
Tooth Width	b ₁	5.2
Tooth Width	B ₂	15.4
Tooth Width	B ₃	25.6
ROLLER-Ø6.35mm		

PITCH-9.525mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	28.60	24.89	6		8	48	150.20	145.64	16	20	20
9	31.50	27.85	8		8	49	153.30	148.66	16	20	
10	34.50	30.82	8			50	156.30	151.69	20	20	20
11	37.50	33.80	8	10	12	51	159.30	154.72	20	20	
12	40.50	36.80	8	10	12	52	162.40	157.75	20	20	
13	43.50	39.80	8	10	12	53	165.40	160.78	20	20	
14	46.50	42.80	8	10	12	54	168.40	163.82	20	20	
15	49.50	45.81	8	10	12	55	171.40	166.85	20	20	
16	52.50	48.82	10	12	12	56	174.50	169.88	20	20	
17	55.50	51.83	10	12	12	57	177.50	172.91	20	20	25
18	58.60	54.85	10	12	12	58	180.50	175.93	20	20	25
19	61.60	57.87	10	12	12	59	183.60	178.96			
20	64.60	60.89	10	12	12	60	186.60	181.99	20	20	25
21	67.60	63.91	10	12	16	62	192.70	188.06	20	25	
22	70.60	66.93	10	12	16	64	198.70	194.12	20	25	25
23	73.70	69.95	10	12	16	65	201.80	197.15	20	25	25
24	76.70	72.97	10	12	16	66	204.80	200.18	20		25
25	79.70	76.00	10	12	16	68	210.80	206.24	20	25	
26	82.70	79.02	10	16	16	70	216.90	212.30	20	25	25
27	85.70	82.04	10	16	16	72	223.00	218.37	20	25	25
28	88.80	85.07	10	16	16	75	232.10	227.46	20	25	
29	91.80	88.09	10	16	16	76	235.10	230.49	20	25	25
30	94.80	91.12	10	16	16	78	241.20	236.55		25	25
31	97.90	94.15	12	16	16	80	247.20	242.61	20	25	25
32	100.90	97.17	12	16	16	85	262.40	257.77	25	25	25
33	103.90	100.20	12	16		90	277.50	272.93	25	25	25
34	106.90	103.23	12	16	16	95	292.70	288.08	25	25	25
35	110.00	106.26	12	16	16	100	307.80	303.25	25	25	25
36	113.00	109.29	12	16	20	110	338.20	333.55	25	25	
37	116.00	112.32	12	16		114	350.30	345.68	25	25	25
38	119.00	115.34	12	16	20	120	368.50	363.86	25	25	
39	122.10	118.37	12	16		125	383.60	379.02	25	25	25
40	125.10	121.40	12	16	20						
41	129.00	124.43	16	20							
42	132.10	127.46	16	20	20						
43	135.10	130.49	16	20							
44	138.10	133.52	16	20	20						
45	141.10	136.54	16	20							
46	144.20	139.58	16	20							
47	147.20	142.61	16								



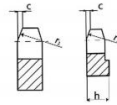
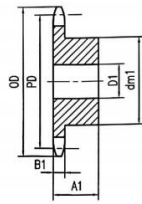
Hangzhou Ocean Industry CO., Ltd.

Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

081

1/2"X1/8"



Da Z 31 h=4 mm

Pinions		mm
Tooth radius	r ₃	13
Radius Width	C	0.8
Tooth Width	B _i	3

ROLLER-Ø7.75mm

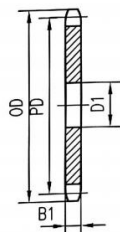
PITCH-12.70mm

Z	OD	PD	SIMPLEX		
			dm1	D1	A1
8	39.50	33.18	21	8	14
9	43.40	37.13	25	8	14
10	47.40	41.10	28	8	14
11	51.40	45.07	31	8	16
12	55.40	49.07	35	8	16
13	59.40	53.06	39	8	16
14	63.40	57.07	43	8	16
15	67.40	61.09	47	8	16
16	71.40	65.10	50	10	18
17	75.40	69.11	50	10	18
18	79.40	73.14	50	10	18
19	83.50	77.16	50	10	18
20	87.50	81.19	50	10	18
21	91.50	85.22	60	12	20
22	95.50	89.24	60	12	20
23	99.60	93.27	60	12	20
24	103.60	97.29	60	12	20
25	107.60	101.33	60	12	20
26	111.70	105.36	70	16	20
27	115.70	109.40	70	16	20
28	119.70	113.42	70	16	20
29	123.80	117.46	70	16	20
30	127.80	121.50	70	16	20
31	131.80	125.54	70	16	20
32	135.90	129.56	70	16	20
33	139.90	133.60	70	16	20
34	143.90	137.64	70	16	20
35	148.00	141.68	70	16	20
36	152.00	145.72	70	16	25
37	156.10	149.76	70	16	25
38	160.10	153.80	70	16	25
39	164.10	157.83	70	16	25
40	168.20	161.87	70	16	25

Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

081
1/2"X1/8"



Da Z 31 h=4 mm
Da Z 90 h=6 mm

Pinions		mm
Tooth radius	r _s	13
Radius Width	C	0.8
Tooth Width	B _t	3
ROLLER-φ7.75mm		

PITCH-12.70mm

Z	OD	PD	SIMPLEX D1
8	39.50	33.18	8*
9	43.40	37.13	8
10	47.40	41.10	8
11	51.40	45.07	8
12	55.40	49.07	8
13	59.40	53.06	8
14	63.40	57.07	8
15	67.40	61.09	8
16	71.40	65.10	8
17	75.40	69.11	8
18	79.40	73.14	8
19	83.50	77.16	8
20	87.50	81.19	8
21	91.50	85.22	8
22	95.50	89.24	10
23	99.60	93.27	10
24	103.60	97.29	12
25	107.60	101.33	12
26	111.70	105.36	12
27	115.70	109.40	12
28	119.70	113.42	12
29	123.80	117.46	12
30	127.80	121.50	12
31	131.80	125.54	12
32	135.90	129.56	12
33	139.90	133.60	12
34	143.90	137.64	12
35	148.00	141.68	12
36	152.00	145.72	16
37	156.10	149.76	16
38	160.10	153.80	16
39	164.10	157.83	16
40	168.20	161.87	16
41	172.70	165.91	16
42	176.70	169.95	16
43	180.80	173.99	16
44	184.80	178.03	16
45	188.90	182.07	16
46	192.90	186.10	16
47	196.90	190.14	16

Z	OD	PD	SIMPLEX D1
48	201.00	194.18	20
49	205.00	198.22	20
50	209.10	202.26	20
51	213.10	206.30	20
52	217.10	210.34	20
53	221.20	214.87	20
54	225.20	218.43	20
55	229.30	222.46	20
56	233.30	226.50	20
57	237.30	230.54	20
58	241.40	234.58	20
59	245.40	238.62	20
60	249.50	242.66	20
62	257.50	250.75	20
64	265.60	258.82	20
65	269.70	262.86	20
66	273.70	266.90	20
68	281.80	274.99	20
70	289.90	283.07	20
72	298.00	291.16	20
75	310.10	303.27	20
76	314.10	307.33	20
78	322.20	315.40	20
80	330.30	323.48	20
85	350.50	343.69	20
90	370.70	363.90	20
95	390.90	384.11	20
100	411.10	404.31	20
110	451.50	444.74	20
114	467.70	460.90	20
120	492.00	485.16	20
125	512.20	505.37	20



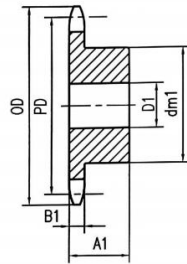
Hangzhou Ocean Industry CO., Ltd.

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

083/084

1/2"X3/16"



Pinions		mm
Tooth radius	r_s	13
Radius Width	C	1.3
Tooth Width	B_1	4.5
ROLLER-$\phi 7.75\text{mm}$		

PITCH-12.70mm

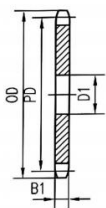
Z	OD	PD	SIMPLEX		
			dm1	D1	A1
8	39.50	33.18	21	8	14
9	43.40	37.13	25	8	14
10	47.40	41.10	28	8	14
11	51.40	45.07	31	8	16
12	55.40	49.07	35	8	16
13	59.40	53.06	39	8	16
14	63.40	57.07	43	8	16
15	67.40	61.09	47	8	16
16	71.40	65.10	50	10	18
17	75.40	69.11	50	10	18
18	79.40	73.14	50	10	18
19	83.50	77.16	50	10	18
20	87.50	81.19	50	10	18
21	91.50	85.22	60	12	20
22	95.50	89.24	60	12	20
23	99.60	93.27	60	12	20
24	103.60	97.29	60	12	20
25	107.60	101.33	60	12	20
26	111.70	105.36	70	16	20
27	115.70	109.40	70	16	20
28	119.70	113.42	70	16	20
29	123.80	117.46	70	16	20
30	127.80	121.50	70	16	20
31	131.80	125.54	70	16	20
32	135.90	129.56	70	16	20
33	139.90	133.60	70	16	20
34	143.90	137.64	70	16	20
35	148.00	141.68	70	16	20
36	152.00	145.72	70	16	25
37	156.10	149.76	70	16	25
38	160.10	153.80	70	16	25
39	164.10	157.83	70	16	25
40	168.20	161.87	70	16	25

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

083/084

1/2"X3/16"



Da Z 90 h=6 mm

Pinions		mm
Tooth radius	r _s	13
Radius Width	C	1.3
Tooth Width	B ₁	4.5
ROLLER-Ø7.75mm		

PITCH-12.70mm

Z	OD	PD	SIPMLEX D1
8	39.50	33.18	8
9	43.40	37.13	8
10	47.40	41.10	8
11	51.40	45.07	8
12	55.40	49.07	8
13	59.40	53.06	8
14	63.40	57.07	8
15	67.40	61.09	8
16	71.40	65.10	8
17	75.40	69.11	8
18	79.40	73.14	8
19	83.50	77.16	8
20	87.50	81.19	8
21	91.50	85.22	8
22	95.50	89.24	10
23	99.60	93.27	10
24	103.60	97.29	12
25	107.60	101.33	12
26	111.70	105.36	12
27	115.70	109.40	12
28	119.70	113.42	12
29	123.80	117.46	12
30	127.80	121.50	12
31	131.80	125.54	12
32	135.90	129.56	12
33	139.90	133.60	12
34	143.90	137.64	12
35	148.00	141.68	12
36	152.00	145.72	16
37	156.10	149.76	16
38	160.10	153.80	16
39	164.10	157.83	16
40	168.20	161.87	16
41	172.70	165.91	16
42	176.70	169.95	16
43	180.80	173.99	16
44	184.80	178.03	16
45	188.90	182.07	16
46	192.90	186.10	20
47	196.90	190.14	20

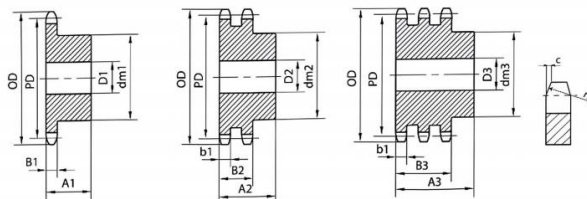
Z	OD	PD	SIPMLEX D1
48	201.00	194.18	20
49	205.00	198.22	20
50	209.10	202.26	20
51	213.10	206.30	20
52	217.10	210.34	20
53	221.20	214.37	20
54	225.20	218.43	20
55	229.30	222.46	20
56	233.30	226.50	20
57	237.30	230.54	20
58	241.40	234.58	20
59	245.50	238.62	20
60	249.50	242.66	20
62	257.50	250.75	20
64	265.60	258.82	20
65	269.70	262.86	20
66	273.70	266.90	20
68	281.80	274.99	25
70	289.90	283.07	25
72	298.00	291.16	25
75	310.10	303.27	25
76	314.10	307.33	25
78	322.20	315.40	25
80	330.30	323.48	25
85	350.50	343.69	25
90	370.70	363.90	25
95	390.90	384.11	25
100	411.10	404.31	25
110	451.50	444.74	25
114	467.70	460.90	25
120	492.00	485.16	25
125	512.20	505.37	25

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

08B

1/2"X5/16"



Pinions		mm
Tooth radius	r_s	13
Radius Width	C	1.3
Tooth Width	B_1	7.2
Tooth Width	b_1	7
Tooth Width	B_2	21
Tooth Width	B_3	34.9
ROLLER-Ø8.51mm		

PITCH-12.70mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	38.00	33.18	20	10	25	20	10	32	20	10	46
9	42.00	37.13	24	10	25	24	10	32	24	12	46
10	45.90	41.10	26	10	25	28	10	32	28	12	46
11	49.90	45.07	29	10	25	32	12	35	32	16	50
12	53.90	49.07	33	10	28	35	12	35	35	16	50
13	57.90	53.06	37	10	28	38	12	35	38	16	50
14	61.90	57.07	41	10	28	42	12	35	42	16	50
15	65.90	61.09	45	10	28	46	12	35	46	16	50
16	69.90	65.10	50	12	28	50	16	38	50	16	50
17	74.00	69.11	52	12	28	54	16	38	54	16	50
18	78.00	73.14	56	12	28	58	16	38	58	16	50
19	82.00	77.16	60	12	28	62	16	38	62	16	50
20	86.00	81.19	64	12	28	66	16	38	66	16	50
21	90.10	85.22	68	14	28	70	16	40	70	16	55
22	94.10	89.24	70	14	28	70	16	40	70	16	55
23	98.10	93.27	70	14	28	70	16	40	70	16	55
24	102.10	97.29	70	14	28	75	16	40	75	16	55
25	106.20	101.33	70	14	28	80	16	40	80	16	55
26	110.20	105.36	70	16	30	85	16	40	85	20	55
27	114.20	109.40	70	16	30	85	16	40	85	20	55
28	118.30	113.42	70	16	30	90	16	40	90	20	55
29	122.30	117.46	80	16	30	95	16	40	95	20	55
30	126.30	121.50	80	16	30	100	16	40	100	20	55
31	130.40	125.54	90	16	30	100	20	40	110	20	55
32	134.40	129.56	90	16	30	100	20	40	110	20	55
33	138.40	133.60	90	16	30	100	20	40	110	20	55
34	142.50	137.64	90	16	30	100	20	40	110	20	55
35	146.50	141.68	90	16	30	100	20	40	110	20	55
36	150.60	145.72	90	16	35	100	20	40	120	25	55
37	154.60	149.76	90	16	35	100	20	40	120	25	55
38	158.60	153.80	90	16	35	100	20	40	120	25	55
39	162.70	157.83	90	16	35	100	20	40	120	25	55
40	166.70	161.87	90	16	35	100	20	40	120	25	55
42	176.50	169.95	88	20	42	108	20	55			68
45	188.60	182.07	88	20	42	108	20	55	120	25	68
46	192.60	186.10	88	20	42	108	20	55			
48	200.70	194.18	88	20	42	108	20	55			
50	208.80	202.26	88	20	42	108	20	55	120	25	68
55	229.00	222.46	88	20	42	108	20	55			
57	237.10	230.54	88	20	42	108	25	55	120	25	68
60	249.20	242.66	88	20	42	108	25	55	120	25	68
76	313.90	307.33	88	25	42	108	25	55	120	25	68
95	390.70	384.11	108	25	42	120	25	55	136	25	68

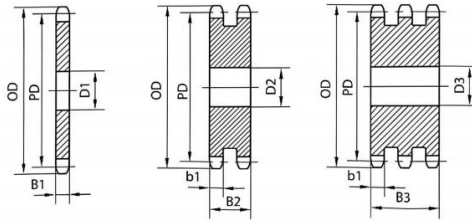


Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

08B

1/2"X5/16"



Pinions		mm
Tooth radius	r_s	13
Radius Width	C	1.3
Tooth Width	B_1	7.2
Tooth Width	b_1	7
Tooth Width	B_2	21
Tooth Width	B_3	34.9
ROLLER- $\phi 8.51\text{mm}$		

PITCH-12.70mm

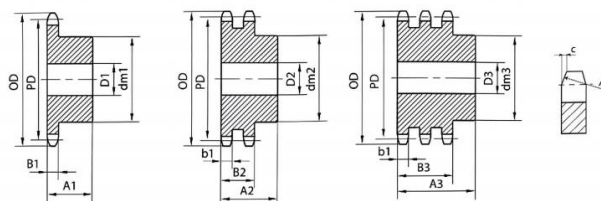
Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	38.00	33.18	8	10	10	48	200.70	194.18	20	20	25
9	42.00	37.13	8	10	10	49	204.80	198.22	20	20	25
10	45.90	41.10	8	10	10	50	208.80	202.26	20	20	25
11	49.90	45.07	10	10	12	51	212.80	206.30	20	25	
12	53.90	49.07	10	10	12	52	216.90	210.34	20	25	25
13	57.90	53.06	10	10	12	53	220.90	214.37	20	25	25
14	61.90	57.07	10	10	12	54	225.00	218.43	20	25	25
15	65.90	61.09	10	10	12	55	229.00	222.46	20	25	25
16	69.90	65.10	10	12	16	56	233.00	226.50	20	25	25
17	74.00	69.11	10	12	16	57	237.10	230.54	20	25	25
18	78.00	73.14	10	12	16	58	241.10	234.58	20	25	
19	82.00	77.16	10	12	16	59	245.20	238.62			
20	86.00	81.19	10	12	16	60	249.20	242.66	20		
21	90.10	85.22	12	16	16	62	257.30	250.75	25	25	25
22	94.10	89.24	12	16	16	64	265.40	258.82	25	25	
23	98.10	93.27	12	16	16	65	269.40	262.86	25	25	25
24	102.10	97.29	12	16	16	66	273.40	266.90	25		
25	106.20	101.33	12	16	16	68	281.50	274.99	25	25	25
26	110.20	105.36	16	16	16	70	289.60	283.07	25	25	25
27	114.20	109.40	16	16	16	72	297.70	291.16	25	25	25
28	118.30	113.42	16	16	16	75	309.80	303.27	25	25	25
29	122.30	117.46	16	16	16	76	313.90	307.33	25	25	25
30	126.30	121.50	16	16	16	78	321.90	315.40	25		25
31	130.40	125.54	16	16		80	330.00	323.48	25	25	25
32	134.40	129.56	16	16	20	85	350.20	343.69	25	25	25
33	138.40	133.60	16	16	20	90	370.40	363.90	25	25	25
34	142.50	137.64	16	16	20	95	390.70	384.11	25	25	25
35	146.50	141.68	16	16	20	100	410.90	404.31	25	25	25
36	150.60	145.72	16	20	20	110	451.30	444.74	25	25	25
37	154.60	149.76	16	20		114	467.40	460.90	25	25	25
38	158.60	153.80	16	20	20	120	491.70	485.16	25	25	
39	162.70	157.83	16	20		125	511.00	505.37	25	25	25
40	166.70	161.87	16	20	20						
41	172.40	165.91	20	20							
42	176.50	169.95	20	20	25						
43	180.50	173.99	20	20	25						
44	184.60	178.03	20	20	25						
45	188.60	182.07	20	20	25						
46	192.60	186.10	20	20	25						
47	196.70	190.14	20		25						

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

10B

5/8"X3/8"



Pinions		mm
Tooth radius	r_s	16
Radius Width	C	1.6
Tooth Width	B_1	9.1
Tooth Width	b_1	9
Tooth Width	B_2	25.5
Tooth Width	B_3	42.1
ROLLER-Ø10.16mm		

PITCH-15.875mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	48.40	41.48	25	10	25	25	12	40	25	12	55
9	53.30	46.42	30	10	25	30	12	40	30	12	55
10	58.30	51.37	35	10	25	35	12	40	35	16	55
11	63.20	56.34	37	12	30	39	16	40	39	16	55
12	68.20	61.34	42	12	30	44	16	40	44	16	55
13	73.20	66.32	47	12	30	49	16	40	49	16	55
14	78.20	71.34	52	12	30	54	16	40	54	16	55
15	83.20	76.36	57	12	30	59	16	40	59	16	55
16	88.30	81.37	60	12	30	64	16	45	64	16	60
17	93.30	86.39	60	12	30	69	16	45	69	16	60
18	98.30	91.42	70	14	30	74	16	45	74	16	60
19	103.30	96.45	70	14	30	79	16	45	79	16	60
20	108.40	101.49	75	14	30	84	16	45	84	16	60
21	113.40	106.52	75	16	30	85	16	45	85	20	60
22	118.40	111.55	80	16	30	90	16	45	90	20	60
23	123.50	116.58	80	16	30	95	16	45	95	20	60
24	128.50	121.62	80	16	30	100	16	45	100	20	60
25	133.60	126.66	80	16	30	105	16	45	105	20	60
26	138.60	131.70	85	20	35	110	20	45	110	20	60
27	143.60	136.75	85	20	35	110	20	45	110	20	60
28	148.70	141.78	90	20	35	115	20	45	115	20	60
29	153.70	146.83	90	20	35	115	20	45	115	20	60
30	158.80	151.87	90	20	35	120	20	45	120	20	60
31	163.80	156.92	95	20	35	120	20	45	120	20	60
32	168.90	161.95	95	20	35	120	20	45	120	20	60
33	173.90	167.00	95	20	35	120	20	45	120	20	60
34	178.90	172.05	95	20	35	120	20	45	120	20	60
35	184.00	177.10	95	20	35	120	20	45	120	20	60
36	189.00	182.15	100	20	35	120	20	45	120	25	60
37	194.10	187.20	100	20	35	120	20	45	120	25	60
38	199.10	192.24	100	20	35	120	20	45	120	25	60
39	204.20	197.29	100	20	35	120	20	45	120	25	60
40	209.20	202.34	100	20	35	120	20	45	120	25	60
42	220.80	212.44	108	20	43	120	25	59	136	25	74
45	236.00	227.58	108	20	43	120	25	59	136	25	74
46	241.00	236.63	108	20	43	120	25	59	136	25	74
48	251.10	242.73	108	20	43	120	25	59			
50	261.20	252.82	108	20	43	120	25	59			
55	286.50	278.08	108	20	43	120	25	59	136	25	74
57	296.60	288.18	108	25	43						
60	311.70	303.32	108	25	43						
76	392.50	384.16	108	25	43	120	25	59	145	30	75
95	488.50	480.14	118	30	59	145	30	59	145	30	75

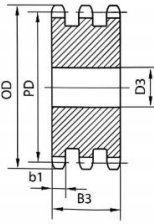
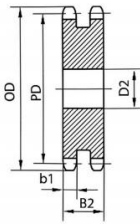
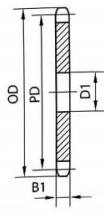


Stock Sprockets

FOR ROLLER CHAIN DIN8187-ISO/R 606

10B

5/8"X3/8"



Da Z 114 h=10 mm

Pinions		mm
Tooth radius	r _s	16
Radius Width	C	1.6
Tooth Width	B ₁	9.1
Tooth Width	b ₁	9
Tooth Width	B ₂	25.5
Tooth Width	B ₃	42.1

ROLLER-Ø10.16mm

PITCH-15.875mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPEX D3
8	48.40	41.48	10	10	12
9	53.30	46.42	10	10	12
10	58.30	51.37	10	10	12
11	63.20	56.34	10	10	12
12	68.20	61.34	10	10	12
13	73.20	66.32	10	10	12
14	78.20	71.34	12	12	12
15	83.20	76.36	12	12	12
16	88.30	81.37	12	12	16
17	93.30	86.39	12	12	16
18	98.30	91.42	12	12	16
19	103.30	96.45	12	12	16
20	108.40	101.49	12	12	16
21	113.40	106.52	12	16	16
22	118.40	111.55	12	16	16
23	123.50	116.58	12	16	16
24	128.50	121.62	12	16	16
25	133.60	126.66	12	16	16
26	138.60	131.70	16	20	20
27	143.60	136.75	16	20	20
28	148.70	141.78	16	20	20
29	153.70	146.83	16	20	20
30	158.80	151.87	16	20	20
31	163.80	156.92	16	20	20
32	168.90	161.95	16	20	20
33	173.90	167.00	16	20	20
34	178.90	172.05	16	20	20
35	184.00	177.10	16	20	20
36	189.00	182.15	20	20	25
37	194.10	187.20	20	20	25
38	199.10	192.24	20	20	25
39	204.20	197.29	20	20	25
40	209.20	202.34	20	20	25
41	215.80	207.39	20	20	25
42	220.80	212.44	20	25	25
43	225.90	217.49	20	25	25
44	230.90	222.53	20	25	25
45	236.00	227.58	20	25	25
46	241.00	232.63	20	25	25
47	246.10	237.68	20	25	25

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPEX D3
48	251.10	242.73	20	25	25
49	256.20	247.78	20	25	25
50	261.20	252.82	20	25	25
51	266.30	257.87	20	25	25
52	271.30	262.92	20	25	25
53	276.40	267.97	20	25	25
54	281.40	273.03	20	25	25
55	286.50	278.08	20	25	25
56	291.50	283.13	25	25	25
57	296.60	288.18	25	25	25
58	301.60	293.23	25	25	25
59	306.70	298.27	25	25	25
60	311.70	303.32	25	25	25
62	321.80	313.43	25	25	25
64	331.90	323.53	25	25	30
65	337.00	328.58	25	25	30
66	342.00	333.63	25	25	30
68	352.10	343.74	25	25	30
70	362.20	353.84	25	25	30
72	372.30	363.95	25	25	30
75	387.50	379.09	25	25	30
76	392.50	384.16	25	25	30
78	402.60	394.25	25	25	30
80	412.70	404.35	25	25	30
85	438.00	429.62	30	30	30
90	463.30	454.88	30	30	30
95	488.50	480.14	30	30	30
100	513.80	505.40	30	30	30
110	564.30	555.92	30	30	30
114	584.50	576.13	30	30	30
120	614.80	606.44	30	30	30
125	640.10	631.71	30	30	30

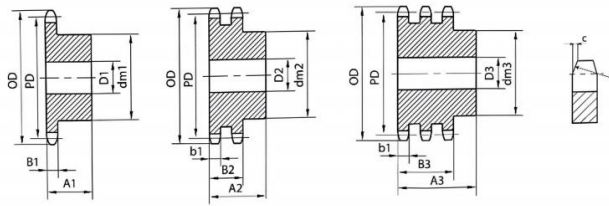


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

12B

3/4"X7/16"



Pinions		mm
Tooth radius	r ₃	19
Radius Width	C	2
Tooth Width	B ₁	11.1
Tooth Width	b ₁	10.8
Tooth Width	B ₂	30.3
Tooth Width	B ₃	49.8
ROLLER-Ø12.07mm		

PITCH-19.05mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	58.00	49.78	31	12	30	31	12	45	31	16	65
9	63.90	55.70	37	12	30	37	12	45	37	16	65
10	69.80	61.64	42	12	30	42	12	45	42	16	65
11	75.80	67.61	46	16	35	47	16	50	47	20	70
12	81.80	73.60	52	16	35	53	16	50	53	20	70
13	87.80	79.59	58	16	35	59	16	50	59	20	70
14	93.80	85.61	64	16	35	65	16	50	65	20	70
15	99.80	91.63	70	16	35	71	16	50	71	20	70
16	105.80	97.65	75	16	35	77	20	50	77	20	70
17	111.90	103.67	80	16	35	83	20	50	83	20	70
18	117.90	109.71	80	16	35	89	20	50	89	20	70
19	123.90	115.75	80	16	35	95	20	50	95	20	70
20	130.00	121.78	80	16	35	100	20	50	100	20	70
21	136.00	127.82	90	20	40	100	20	50	100	20	70
22	142.00	133.86	90	20	40	100	20	50	100	20	70
23	148.10	139.90	90	20	40	110	20	50	110	20	70
24	154.10	145.94	90	20	40	110	20	50	110	20	70
25	160.20	152.00	90	20	40	120	20	50	120	20	70
26	166.20	158.04	95	20	40	120	20	50	120	20	70
27	172.30	164.09	95	20	40	120	20	50	120	20	70
28	178.30	170.13	95	20	40	120	20	50	120	20	70
29	184.40	176.19	95	20	40	120	20	50	120	20	70
30	190.40	182.25	95	20	40	120	20	50	120	20	70
31	196.50	188.31	95	20	40	120	20	50	130	25	70
32	202.50	194.35	95	20	40	120	20	50	130	25	70
33	208.60	200.40	95	20	40	120	20	50	130	25	70
34	214.60	206.46	95	20	40	120	20	50	130	25	70
35	220.70	212.52	95	20	40	120	20	50	130	25	70
36	226.80	218.58	100	20	40	120	25	50	130	25	70
37	232.80	224.64	100	20	40	120	25	50	130	25	70
38	238.90	230.69	100	20	40	120	25	50	130	25	70
39	244.90	236.75	100	20	40	120	25	50	130	25	70
40	251.00	242.81	100	20	40	120	25	50	130	25	70
42	265.00	254.93	118	25	61	136	25	62	140		72
45	283.20	273.10	118	25	61	136	25	62	140	25	72
46	289.20	279.16	118	25	61	136	25	62			
48	301.40	291.27	118	25	61	136	25	62			
50	313.50	303.39	118	25	61	136	25	62	140	25	72
55	343.80	333.70	118	25	61				140	25	75
57	355.90	345.81	118	25	61	136	25	62	140	30	75
60	374.10	363.99	118	25	61	136	25	62	140	30	75
76	471.10	460.99	118	30	61	145	30	63	150	30	75
95	586.20	576.17	133	30	62	145	30	63	150	30	75

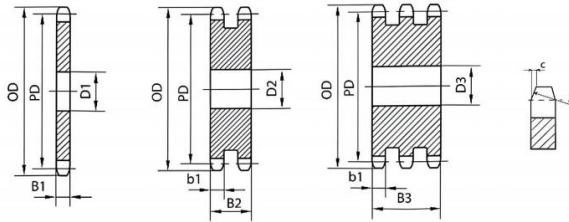


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

12B

3/4"X7/16"



Pinions		mm
Tooth radius	r _s	19
Radius Width	C	2
Tooth Width	B ₁	11.1
Tooth Width	b ₁	10.8
Tooth Width	B ₂	30.3
Tooth Width	B ₃	49.8
ROLLER-Ø12.07mm		

PITCH-19.05mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	58.00	49.78	10	12		48	301.40	291.27	25	25	25
9	63.90	55.70	10		12	49	307.40	297.33	25		
10	69.80	61.64	10			50	313.50	303.39	25	25	25
11	75.80	67.61	12	12	16	51	319.50	309.45	25		
12	81.80	73.50	14	14	16	52	325.60	315.50	25	25	25
13	87.80	79.59	14	14	16	53	331.60	321.56	25		
14	93.80	85.61	14	16	16	54	337.70	327.64	25	25	25
15	99.80	91.63	14	16	16	55	343.80	333.70	25	25	25
16	105.80	97.65	14	16	20	56	349.80	339.75	25	25	
17	111.90	103.67	14	16	20	57	355.90	345.81	25	25	30
18	117.90	109.71	14	16	20	58	362.00	351.87	25	25	
19	123.90	115.75	14	16	20	59	368.00	357.93			
20	130.00	121.78	14	16	20	60	374.10	363.99	25	25	30
21	136.00	127.82	16	20	20	62	386.20	376.12	25		
22	142.00	133.86	16	20	20	64	398.30	388.24	25	30	
23	148.10	139.90	16	20	20	65	404.40	394.29	25	30	30
24	154.10	145.94	16	20	20	66	410.10	400.35			
25	160.20	152.00	16	20	20	68	422.60	412.49	30		
26	166.20	158.04	16	20	20	70	434.70	424.61	30	30	30
27	172.30	164.09	16	20	20	72	446.80	436.74	30	30	30
28	178.30	170.13	16	20	20	75	465.00	454.91	30	30	
29	184.40	176.19	16	20	20	76	471.10	460.99	30	30	30
30	190.40	182.25	16	20	20	78	483.20	473.10	30		
31	196.50	188.31	20	20	25	80	495.30	485.22	30	30	30
32	202.50	194.35	20	20	25	85	525.60	515.55	30	30	30
33	208.60	200.40	20	20	25	90	555.90	545.86	30	30	30
34	214.60	206.46	20	20	25	95	586.20	576.17	30	30	30
35	220.70	212.52	20	20	25	100	616.60	606.47	30	30	30
36	226.80	218.58	20	25	25	110	677.20	667.11	30		
37	232.80	224.64	20	25	25	114	701.40	691.36	30	30	30
38	238.90	230.69	20	25	25	120	737.80	727.74	30		
39	244.90	236.75	20	25	25	125	768.10	758.05	30	30	30
40	251.00	242.81	20	25	25						
41	258.90	248.87	25	25							
42	265.00	254.93	25	25	25						
43	271.10	260.98	25	25	25						
44	277.10	267.03	25	25	25						
45	283.20	273.10	25	25	25						
46	289.20	279.16	25	25							
47	295.30	285.21	25	25	25						

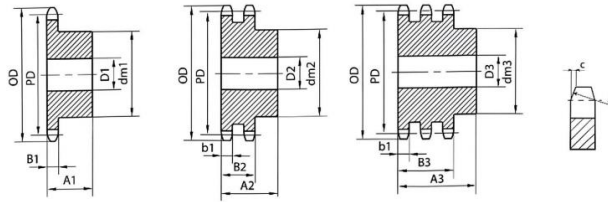


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

16B

1"X17.02mm



Pinions		mm
Tooth radius	r ₃	26
Radius Width	C	2.5
Tooth Width	B ₁	16.2
Tooth Width	b ₁	15.8
Tooth Width	B ₂	47.7
Tooth Width	B ₃	79.6

ROLLER-Ø15.875mm

PITCH-25.40mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	77.90	66.37	42	16	35	42	20	65	42	20	95
9	85.80	74.27	50	16	35	50	20	65	50	20	95
10	93.80	82.19	55	16	35	56	20	65	56	20	95
11	101.70	90.14	61	16	40	64	20	70	64	25	100
12	109.70	98.14	69	16	40	72	20	70	72	25	100
13	117.70	106.12	78	16	40	80	20	70	80	25	100
14	125.70	114.15	84	16	40	88	20	70	88	25	100
15	133.70	122.17	92	16	40	96	20	70	96	25	100
16	141.80	130.20	100	20	45	104	20	70	104	25	100
17	149.80	138.22	100	20	45	112	20	70	112	25	100
18	157.80	146.28	100	20	45	120	20	70	120	25	100
19	165.90	154.33	100	20	45	128	20	70	128	25	100
20	173.90	162.38	100	20	45	130	20	70	130	25	100
21	182.00	170.43	110	20	50	130	25	70	130	25	100
22	190.10	178.48	110	20	50	130	25	70	130	25	100
23	198.10	186.53	110	20	50	130	25	70	130	25	100
24	206.20	194.59	110	20	50	130	25	70	130	25	100
25	214.20	202.66	110	20	50	130	25	70	130	25	100
26	222.30	210.72	120	20	50	130	25	70	130	30	100
27	230.40	218.79	120	20	50	130	25	70	130	30	100
28	238.40	226.85	120	20	50	130	25	70	130	30	100
29	246.50	234.92	120	20	50	130	25	70	130	30	100
30	254.60	243.00	120	20	50	130	25	70	130	30	100
31	262.60	251.08	120	25	50	140	25	70	140	30	100
32	270.70	259.13	120	25	50	140	25	70	140	30	100
33	278.80	267.21	120	25	50	140	25	70	140	30	100
34	286.90	275.28	120	25	50	140	25	70	140	30	100
35	294.90	283.36	120	25	50	140	25	70	140	30	100
36	303.00	291.44	120	25	50	140	25	70	140	30	100
37	311.10	299.51	120	25	50	140	25	70	140	30	100
38	319.20	307.59	120	25	50	140	25	70	140	30	100
39	327.20	315.67	120	25	50	140	25	70	140	30	100
40	335.30	323.73	120	25	50	140	25	70	140	30	100
42	353.70	339.90	133	25	68	140	25	70	160	30	110
45	377.90	364.12	133	25	68	140	25	70	160	30	110
46	386.00	372.21	133	25	68	140	25	70			
48	402.10	388.36	133	25	68	140	25	70			
50	418.30	404.52	133	25	68	140	25	70	160	30	110
57	474.90	461.07	133	30	68	160	40	82	180	40	112
60	499.10	485.32	133	30	68	160	40	82			
76	628.40	614.65	145	30	68	160	40	82	180	40	112
95	782.00	768.22	160	30	78	180	40	109	180	40	112

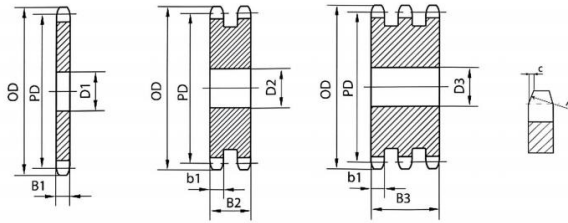


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

16B

1"X17.02mm



Pinions		mm
Tooth radius	rs	26
Radius Width	C	2.5
Tooth Width	B ₁	16.2
Tooth Width	b ₁	15.8
Tooth Width	B ₂	47.7
Tooth Width	B ₃	79.6
ROLLER-Ø15.875mm		

PITCH-25.40mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	77.90	66.37	16	16	16	48	402.10	388.36	25	25	30
9	85.80	74.27	16	16	16	49	410.20	396.44	25		
10	93.80	82.19	16	16	16	50	418.30	404.52	25	25	30
11	101.70	90.14	16	20	20	51	426.40	412.60	30		
12	109.70	98.14	16	20	20	52	434.50	420.67	30	30	40
13	117.70	106.12	16	20	20	53	442.50	428.75	30		
14	125.70	114.15	16	20	20	54	450.60	436.85	30		
15	133.70	122.17	16	20	20	55	458.70	444.93	30	30	40
16	141.80	130.20	20	20	25	56	466.80	453.01	30	40	
17	149.80	138.22	20	20	25	57	474.90	461.07	30	40	40
18	157.80	146.28	20	20	25	58	482.90	469.16	30		
19	165.90	154.33	20	20	25	59	491.00	477.24			
20	173.90	162.38	20	20	25	60	499.10	485.32	30	40	40
21	182.00	170.43	20	25	25	62	515.30	501.50	30	40	
22	190.10	178.48	20	25	25	64	531.40	517.65	30		
23	198.10	186.53	20	25	25	65	539.50	525.73	30	40	40
24	206.20	194.59	20	25	25	66	547.60	533.80			
25	214.20	202.66	20	25	25	68	563.80	549.98	30	40	
26	222.30	210.72	20	25	30	70	579.90	566.14	30	40	40
27	230.40	218.79	20	25	30	72	596.10	582.32	30	40	40
28	238.40	226.85	20	25	30	75	620.30	606.55	30	40	
29	246.50	234.92	20	25	30	76	628.40	614.65	30	40	40
30	254.60	243.00	20	25	30	78	644.60	630.80	30		
31	262.60	251.08	25	25	30	80	660.70	646.96	30	40	40
32	270.70	259.13	25	25	30	85	701.20	687.40	30	40	40
33	278.80	267.21	25	25	30	90	741.60	727.81	30	40	40
34	286.90	275.28	25	25	30	95	782.00	768.22	30	40	
35	294.90	283.36	25	25	30	100	822.40	808.63	30	40	
36	303.00	291.44	25	25	30	110	903.30	889.48	30		
37	311.10	299.51	25	25		114	935.60	921.82	30	40	40
38	319.20	307.59	25	25	30	120	984.10	970.33	30		
39	327.20	315.67	25	25		125	1024.5	1010.73	30	40	40
40	335.30	323.73	25	25	30						
41	345.60	331.82	25								
42	353.70	339.90	25	25	30						
43	361.70	347.98	25								
44	369.80	356.06	25	25	30						
45	377.90	364.12	25	25	30						
46	386.00	372.21	25	25	30						
47	394.10	380.29	25								

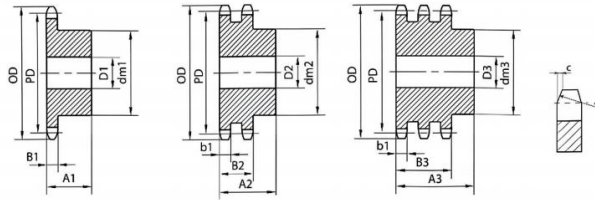


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

20B

11/4"X3/4"



Pinions		mm
Tooth radius	r _s	32
Radius Width	C	3.5
Tooth Width	B ₁	18.5
Tooth Width	b ₁	18.2
Tooth Width	B ₂	54.6
Tooth Width	B ₃	91
ROLLER-Ø19.05mm		

PITCH-31.75mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	96.00	82.96	53	20	40	53	20	75	53	25	110
9	106.50	92.84	63	20	40	63	20	75	63	25	110
10	117.00	102.74	70	20	40	70	20	75	70	25	110
11	127.00	112.68	77	20	45	80	25	80	80	30	115
12	137.00	122.68	88	20	45	90	25	80	90	30	115
13	147.50	132.65	98	20	45	100	25	80	100	30	115
14	157.60	142.68	108	20	45	110	25	80	110	30	115
15	167.70	152.72	118	20	45	120	25	80	120	30	115
16	177.70	162.75	120	25	50	120	30	80	120	30	115
17	187.70	172.78	120	25	50	120	30	80	120	30	115
18	197.80	182.85	120	25	50	120	30	80	120	30	115
19	207.90	192.91	120	25	50	120	30	80	120	30	115
20	217.90	202.98	120	25	50	120	30	80	120	30	115
21	228.00	213.04	140	25	55	140	30	80	140	30	115
22	238.10	223.11	140	25	55	140	30	80	140	30	115
23	248.20	233.17	140	25	55	140	30	80	140	30	115
24	258.30	243.23	140	25	55	140	30	80	140	30	115
25	268.40	253.33	140	25	55	140	30	80	140	30	115
26	278.40	263.40	150	30	55	150	30	80	150	30	115
27	288.50	273.48	150	30	55	150	30	80	150	30	115
28	298.50	283.56	150	30	55	150	30	80	150	30	115
29	308.60	293.65	150	30	55	150	30	80	150	30	115
30	318.70	303.75	150	30	55	150	30	80	150	30	115
31	328.80	313.85	150	30	55	150	30	80	150	30	115
32	338.90	323.91	150	30	55	150	30	80	150	30	115
33	349.00	334.01	150	30	55	150	30	80	150	30	115
34	359.10	344.10	150	30	55	150	30	80	150	30	115
35	369.20	354.20	150	30	55	150	30	80	150	30	115
36	379.20	364.30	150	30	55	150	30	80	150	30	115
37	389.30	374.39	150	30	55	150	30	80	150	30	115
38	399.40	384.49	150	30	55	150	30	80	150	30	115
39	409.50	394.59	150	30	55	150	30	80	150	30	115
40	419.60	404.66	150	30	55	150	30	80	150	30	115
45	471.10	455.17	160	30	80	160	30	101	160	40	121
46	481.20	465.26	160	30	80	160	30	101	160	40	121
50	521.60	505.65	160	30	80	160	30	101	160	40	121
57	592.30	576.36	160	30	80	180	40	116	200	40	123
76	784.30	768.32	160	30	80	180	40	116	200	40	123
95	976.20	960.28	168	30	93	200	40	116	200*	30*	140*

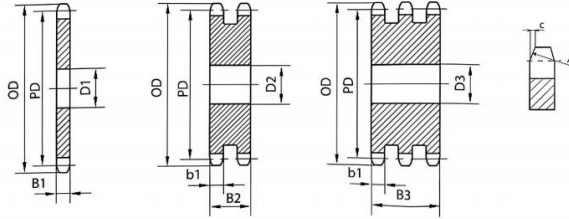


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

20B

1 1/4"X3/4"



Pinions		mm
Tooth radius	r_s	32
Radius Width	C	3.5
Tooth Width	B_1	18.5
Tooth Width	b_1	18.2
Tooth Width	B_2	54.6
Tooth Width	B_3	91
ROLLER- ϕ 19.05mm		

PITCH-31.75mm

Z	OD	PD	SIMPLEX		TRIPLEX	Z	OD	PD	SIMPLEX		TRIPLEX
			D1	D2					D1	D2	
8	96.0	82.96	16	20	20	43	450.9	434.97	30		
9	106.5	92.84	16	20	20	44	461.0	445.07	30		
10	117.0	102.74	16	20	20	45	471.1	455.17	30	30	40
11	127.0	112.68	20	20	25	46	481.2	465.26	30	30	
12	137.0	122.68	20	20	25	47	491.3	475.36			
13	147.5	132.65	20	20	25	48	501.4	485.46	30	30	
14	157.6	142.68	20	20	25	49	511.5	495.55			
15	167.7	152.72	20	20	25	50	521.6	505.65	30	30	40
16	177.7	162.75	20	30	30	51	531.7	515.75			
17	187.7	172.78	20	30	30	52	541.8	525.84	30	40	
18	197.8	182.85	20	30	30	53	551.9	535.94			
19	207.9	192.91	20	30	30	54	562.0	546.07	30		40*
20	217.9	202.98	20	30	30	55	572.1	556.16	30		40
21	228.0	213.04	25	30	30	56	582.2	566.26	30		
22	238.1	223.11	25	30	30	57	592.3	576.36	30	40	40
23	248.2	233.17	25	30	30	58	602.4	586.45	30		
24	258.3	243.23	25	30	30	59	612.5	596.55			
25	268.4	253.33	25	30	30	60	622.6	606.65	30	40	40
26	278.4	263.40	30	30	30	62	642.8	626.87			
27	288.5	273.48	30	30	30	64	663.0	647.06	30		
28	298.5	283.56	30	30	30	65	673.1	657.16	30	40	40
29	308.6	293.65	30	30	30	66	683.2	667.26			
30	318.7	303.75	30	30	30	68	703.4	687.48			
31	328.8	313.85	30	30	30	70	723.6	707.67	30	40	40
32	338.9	323.91	30	30	30	72	743.8	727.90			
33	349.0	334.01	30			75	774.2	758.19	30		
34	359.1	344.10	30	30	30	76	784.3	768.32	30	40	40
35	369.2	354.20	30	30	30	80	824.7	808.72	30	40	
36	379.2	364.30	30	30	30	85	875.2	859.25	30	40*	
37	389.3	374.39	30			90	925.7	909.76	30		
38	399.4	384.49	30	30	30	95	976.2	960.28	30	40	
39	409.5	394.59	30			100	1026.7	1010.79	40		
40	419.6	404.66	30	30	30	114	1168.2	1152.26	40	40	40
41	430.7	414.78	30								
42	440.8	424.88	30	30							

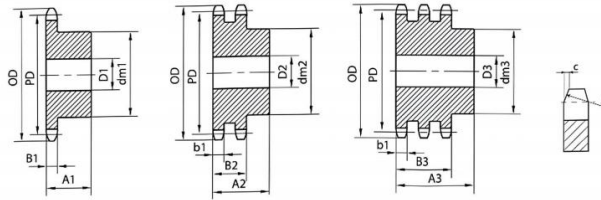


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

24B

1 1/2"X1"



Pinions		mm
Tooth radius	r _s	38
Radius Width	C	4
Tooth Width	B ₁	24.1
Tooth Width	b ₁	23.6
Tooth Width	B ₂	72
Tooth Width	B ₃	120.3
ROLLER-φ25.40mm		

PITCH-38.10mm

Z	OD	PD	SIMPLEX			DUPLEX			TRIPLEX		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	113.0	99.55	58	20	45	58	25	95	58	25	140
9	125.0	111.40	70	20	45	70	25	95	70	25	140
10	137.0	123.29	80	20	45	80	25	95	80	25	140
11	149.0	135.21	90	25	50	90	25	100	90	30	150
12	161.0	147.22	102	25	50	102	25	100	102	30	150
13	173.0	159.18	114	25	50	114	25	100	114	30	150
14	185.0	171.22	128	25	50	128	25	100	128	30	150
15	197.0	183.26	132	25	50	132	25	100	132	30	150
16	209.0	195.30	136	25	55	136	30	100	136	30	150
17	221.0	207.34	136	25	55	136	30	100	136	30	150
18	233.0	219.42	136	25	55	160	30	100	160	30	150
19	245.5	231.49	136	25	55	160	30	100	160	30	150
20	257.5	243.57	136	25	55	160	30	100	160	30	150
21	270.5	255.65	150	30	60	160	30	100	160	40	150
22	282.5	267.73	150	30	60	160	30	100	160	40	150
23	294.5	279.80	150	30	60	160	30	100	160	40	150
24	307.0	291.88	150	30	60	160	30	100	160	40	150
25	319.0	304.00	150	30	60	160	30	100	160	40	150
26	331.0	316.08	150	30	60	160	30	100	160	40	150
27	343.0	328.19	150	30	60	160	30	100	160	40	150
28	355.0	340.27	150	30	60	160	30	100	160	40	150
29	367.5	352.38	150	30	60	160	30	100	160	40	150
30	379.5	364.50	150	30	60	160	30	100	160	40	150
31	391.5	376.62	150	30	60	160	40	100	160	40	150
32	403.5	388.69	150	30	60	160	40	100	160	40	150
33	415.5	400.81	150	30	60	160	40	100	160	40	150
34	428.0	412.83	150	30	60	160	40	100	160	40	150
35	440.0	425.04	150	30	60	160	40	100	160	40	150
36	452.0	437.16	150	30	60	160	40	100	160	40	150
37	464.0	449.27	150	30	60	160	40	100	160	40	150
38	476.5	461.39	150	30	60	160	40	100	160	40	150
39	488.5	473.50	150	30	60	160	40	100	160	40	150
40	501.5	485.62	150	30	60	160	40	100	160	40	150
45	562.0	546.20	168	30	99	180	40	133	200	40	153
46	574.0	558.82	168	30	99	180*	40*	100*	200*	40*	153
50	622.5	606.78	168	30	99	180	40	133	200	40	153
57	707.5	691.63	168	30	99	180	40	133	220	40	155
76	939.0	921.98	178	40	118	200	40	133	220	40	155
95	1169.0	1152.33	178	40	118	220*	40*	120*	250*	40*	155

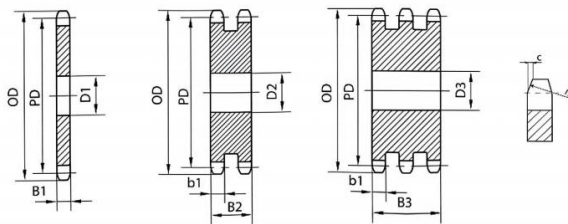


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

24B

1 1/2"X1"



Pinions		mm
Tooth radius	r ₃	38
Radius Width	C	4
Tooth Width	B ₁	24.1
Tooth Width	b ₁	23.6
Tooth Width	B ₂	72
Tooth Width	B ₃	120.3

ROLLER-φ25.40mm

PITCH-38.10mm

Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3	Z	OD	PD	SIMPLEX D1	DUPLEX D2	TRIPLEX D3
8	113.0	99.55	20	25	25	43	538.0	521.97			
9	125.0	111.40	20	25	25	44	550.0	534.08			
10	137.0	123.29	20	25	25	45	562.0	546.20	30	40	40
11	149.0	135.21	25	25	30	46	574.0	558.32	30		
12	161.0	147.22	25	25	30	47	586.5	570.43			
13	173.0	159.18	25	25	30	48	598.5	582.55	30	40	40
14	185.0	171.22	25	25	30	49	610.5	594.66			
15	197.0	183.26	25	25	30	50	622.5	606.78	30	40	40
16	209.0	195.30	25	30	30	51	635.0	618.89			
17	221.0	207.34	25	30	30	52	647.0	631.01	30		
18	233.0	219.42	25	30	30	53	659.0	643.13			
19	245.5	231.49	25	30	30	54	671.0	655.25	30		
20	257.5	243.57	25	30	30	55	683.5	667.40	30		
21	270.5	255.65	30	30	40	56	695.5	679.50	30		
22	282.5	267.73	30	30	40	57	707.5	691.63	30	40	40
23	294.5	279.80	30	30	40	58	719.5	703.74			
24	307.0	291.88	30	30	40	59	731.5	715.86			
25	319.0	304.00	30	30	40	60	745.0	727.97	30	40	40
26	331.0	316.08	30	30	40	62	769.0	752.24	40		
27	343.0	328.19	30	30	40	64	793.5	776.48			
28	355.0	340.27	30	30	40	65	805.5	788.59	40	40	
29	367.5	352.38	30	30		66	817.5	800.71			
30	379.5	364.50	30	30	40	68	842.0	824.98			
31	391.5	376.62	30	40		70	866.0	849.21	40		
32	403.5	388.69	30	40	40	72	890.5	873.48			
33	415.5	400.81	30	40		75	926.5	909.83			
34	428.0	412.93	30	40		76	939.0	921.98	40	40	40
35	440.0	425.04	30	40	40	80	987.5	970.44	40		
36	452.0	437.16	30	40		85	1048.0	1031.10	40		
37	464.0	449.27	30	40		95	1169.0	1152.33	40	40	
38	476.5	461.39	30	40	40						
39	488.5	473.50									
40	501.5	485.62	30	40	40						
41	513.5	497.74	30								
42	525.5	509.85	30	40							



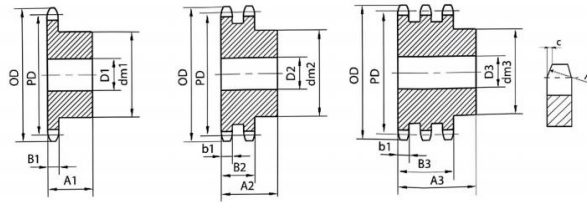
Hangzhou Ocean Industry CO., Ltd.

Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

28B

1 3/4"X1 1/4"



Pinions		mm
Tooth radius	r _s	44
Radius Width	C	5
Tooth Width	B ₁	29.4
Tooth Width	b ₁	28.8
Tooth Width	B ₂	88.4
Tooth Width	B ₃	148
ROLLER-φ27.94mm		

PITCH-44.45mm

Z	OD	PD	S			D			T		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	132.0	116.15	74	25	70	74	30	120	74	30	180
9	146.0	129.96	88	25	70	88	30	120	88	30	180
10	160.0	143.85	100	25	70	100	30	120	100	30	180
11	174.0	157.77	112	25	70	112	30	120	112	30	180
12	188.0	171.74	125	25	70	125	30	120	125	30	180
13	204.0	185.75	125	25	70	125	30	120	125	30	180
14	218.0	199.76	125	25	70	125	30	120	125	30	180
15	232.0	213.79	125	25	70	145	30	120	145	30	180
16	246.0	227.84	160	30	75	160	30	120	160	30	180
17	260.0	241.90	160	30	75	160	30	120	160	30	180
18	274.0	255.98	160	30	75	160	30	120	160	30	180
19	289.0	270.06	160	30	75	180	30	120	180	30	180
20	303.0	284.15	160	30	75	180	30	120	180	30	180
21	317.0	298.24	160	30	75	180	30	120	180	40	180
22	331.0	312.34	160	30	75	180	30	120	180	40	180
23	345.0	326.44	160	30	75	180	30	120	180	40	180
24	359.0	340.55	160	30	75	180	30	120	180	40	180
25	373.0	354.66	160	30	75	180	40	120	180	40	180
26	387.0	368.77	160	30	75	180	40	120	180	40	180
27	401.0	382.88	160	30	75	180	40	120	180*	40*	180*
28	416.0	397.00	160	30	75	180	40	120	180	40	180
29	430.0	411.12	160	30	75	180	40	120	180	40	180
30	444.0	425.24	160	30	75	180	40	120	180	40	180
31	458.0	439.37	180	30	75						
32	472.0	453.49	180	30	75						
33	486.0	467.62	180	30	75						
34	500.0	481.75	180	30	75	200	40	120			
35	514.0	495.88	180	30	75						
36	529.0	510.01	180	30	75						
37	543.0	524.13	180	30	75	200	40	120	200	40	180
38	557.0	538.27	180	30	75	200	40	120	200	40	180
39	571.0	552.40	180	30	75	200	40	120	200	40	180
40	585.0	566.54	180	30	75	200	40	150	200	40	209
45	656.0	637.22	180	30	75	200	40	150	200*	40*	209*
50	726.0	707.91	180	30	75	200	40	150	200	40	209
57	825.0	806.90	180	40	90	200	40	150	238	40	217
76	1095.0	1075.62	180	40	90	200	40	150			

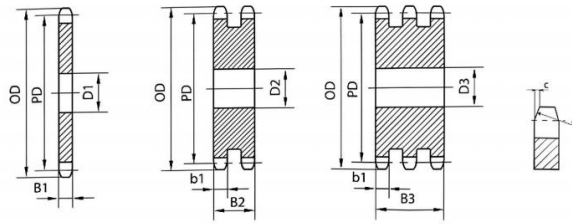


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

28B

13/4"X1 1/4"



Pinions		mm
Tooth radius	r ₃	44
Radius Width	C	5
Tooth Width	B ₁	29.4
Tooth Width	b ₁	28.8
Tooth Width	B ₂	88.4
Tooth Width	B ₃	148
ROLLER-Ø27.94mm		

PITCH-44.45mm

Z	OD	PD	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	132.0	116.15	20	25	25
9	146.0	129.96	20	25	25
10	160.0	143.85	20	25	25
11	174.0	157.77	25	30	30
12	188.0	171.74	25	30	30
13	204.0	185.75	25	30	30
14	218.0	199.76	25	30	30
15	232.0	213.79	25	30	30
16	246.0	227.84	30	30	30
17	260.0	241.90	30	30	30
18	274.0	255.98	30	30	30
19	289.0	270.06	30	30	30
20	303.0	284.15	30	30	30
21	317.0	298.24	30	30	40
22	331.0	312.34	30	30	40
23	345.0	326.44	30	30	40
24	359.0	340.55	30	30	40
25	373.0	354.66	30	30	40
26	387.0	368.77	30	40	40
27	401.0	382.88	30	40	40
28	416.0	397.00	30	40	40
29	430.0	411.12	30	40	40
30	444.0	425.24	30	40	40
31	458.0	439.37	30	40	40
32	472.0	453.49	30	40	40
33	486.0	467.62	30	40	40
34	500.0	481.75	30	40	40
35	514.0	495.88	30	40	40
36	529.0	510.01	30	40	40
37	543.0	524.13	30	40	40
38	557.0	538.27	30	40	40
39	571.0	552.40	30	40	40
40	585.0	566.54	30	40	40
45	656.0	637.22	30	40	40
50	726.0	707.91	30	40	40
57	825.0	806.90	40	40	40
60	869.0	849.32	40	40	40
76	1095.0	1075.62	40	40	40

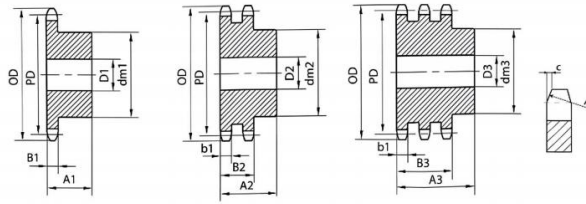


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

32B

2"X1 1/4"



Pinions		mm
Tooth radius	r ₃	51
Radius Width	C	6
Tooth Width	B ₁	29.4
Tooth Width	b ₁	28.8
Tooth Width	B ₂	87.4
Tooth Width	B ₃	146

ROLLER-φ29.21mm

PITCH-50.80mm

Z	OD	PD	S			D			T		
			dm1	D1	A1	dm2	D2	A2	dm3	D3	A3
8	152.0	132.74	85	30	80	85	30	120	85	30	180
9	168.0	148.54	100	30	80	100	30	120	100	30	180
10	184.0	164.39	115	30	80	115	30	120	115	30	180
11	200.0	181.31	125	30	80	125	35	120	125	35	180
12	216.0	196.29	133	30	80	133	35	120	133	35	180
13	235.0	212.29	145	30	80	145	35	120	145	35	180
14	251.0	228.29	145	30	80	145	35	120	145	35	180
15	267.0	244.30	145	30	80	160	35	120	160	35	180
16	283.0	260.40	160	30	90	160	40	120	160	40	180
17	299.0	276.46	160	30	90	180	40	120	200	40	180
18	315.0	292.55	160	30	90	180	40	120	200	40	180
19	331.0	308.66	160	30	90	200	40	120	200	40	180
20	347.0	324.71	180	40	90	200	40	120	200	40	180
21	363.0	340.82	180	40	90	200	40	120	200	40	180
22	379.0	356.98	180	40	90	200	40	120			
23	396.0	373.08	180	40	90	200	40	120	200	40	180
24	412.0	389.18	180	40	90	200	40	120			
25	428.0	405.33	180	40	90	200	40	120	200	40	180
26	444.0	421.44	180	40	90	200	40	120			
27	460.0	437.59									
28	476.0	453.69	180	40	90	200	40	120			
29	492.0	469.85									
30	508.0	486.00	180	40	90	200	40	120	200	40	180
31	525.0	502.13									
32	541.0	518.27	200	40	90						
33	557.0	534.42									
34	573.0	550.56									
35	589.0	566.71	200	40	90	200	40	120	200	40	180
36	605.0	582.86									
37	622.0	599.01									
38	638.0	615.16	200	40	90	200	40	120	200	40	180
39	654.0	631.31									
40	670.0	647.47	200	40	90	200	40	120			
45	751.0	728.24	218	40	123	218	40	123	220	40	207
50	832.0	809.04	218	40	123	218	40	123	220	40	207
57	945.0	922.16	218	40	123	218	40	123	220	40	207
76	1252.0	1229.27	218	40	123	218	40	123	238	40	216

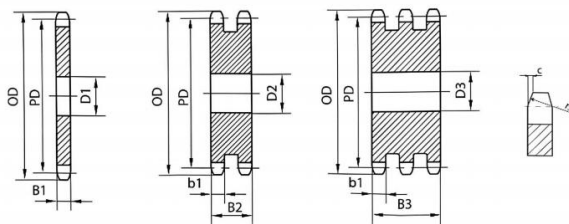


Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

32B

2"X1 1/4"



Pinions		mm
Tooth radius	r ₃	51
Radius Width	C	6
Tooth Width	B ₁	29.4
Tooth Width	b ₁	28.8
Tooth Width	B ₂	87.4
Tooth Width	B ₃	146
ROLLER-φ29.21mm		

PITCH-50.80mm

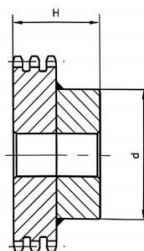
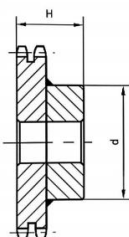
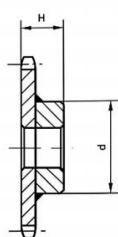
Z	OD	PD	SIMPLEX	DUPLEX	TRIPLEX
			D1	D2	D3
8	152.0	132.74	25	25	25
9	168.0	148.54	25	25	25
10	184.0	164.39	25	25	25
11	200.0	180.31	30	35	35
12	216.0	196.29	30	35	35
13	235.0	212.29	30	35	35
14	251.0	228.29	30	35	35
15	267.0	244.30	30	35	35
16	283.0	260.40	30	40	40
17	299.0	276.46	30	40	40
18	315.0	292.55	30	40	40
19	331.0	308.66	30	40	40
20	347.0	324.71	40	40	40
21	363.0	340.82	40	40	40
22	379.0	356.98	40	40	40
23	396.0	373.08	40	40	40
24	412.0	389.18	40	40	40
25	428.0	405.33	40	40	40
26	444.0	421.44	40	40	40
27	460.0	437.59	40	40	40
28	476.0	453.69	40	40	40
29	492.0	469.85	40	40	40
30	508.0	486.00	40	40	40
32	541.0	518.27	40	40	40
35	589.0	566.71	40	40	40
38	638.0	615.16	40	40	40
40	670.0	647.47	40	40	40
45	751.0	728.24	40	40	40
50	832.0	809.04	40	40	40
57	945.0	922.16	40	40	40
60	993.0	970.65	40	40	40
76	1252.0	1229.27	40	40	40



Stock Sprockets

FOR ROLLER CHAINS DIN8187-ISO/R 606

HUBS



Hub Dimension Welded with Simplex Sprocket

齿数Z	3/8"x7/32"	1/2"x5/16"	5/8"x3/8"	3/4"x7/16"	1"x17.02	1"1/4x3/4"	1"1/2x1"	1"3/4x1"1/4	2"x1"1/4
	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH
41-50	78x35	88x42	108x43	118x61	133x68	160x80	168x99	180x75	218x123
51-62	78x35	88x42	108x43	118x61	133x68	160x80	168x99	180x90	218x123
63-80	78x35	88x42	108x43	118x61	145x68	160x80	178x118	180x90	218x123
81-100	88x40	108x42	118x59	133x62	160x78	168x93	178x118	180x90	-
101-125	88x40	108x42	118x59	145x62	160x78	178x112	-	-	-

Hub Dimension Welded with Duplex Sprocket

齿数Z	3/8"x7/32"	1/2"x5/16"	5/8"x3/8"	3/4"x7/16"	1"x17.02	1"1/4x3/4"	1"1/2x1"	1"3/4x1"1/4	2"x1"1/4
	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH
41-50	88x50	108x55	120x59	136x62	140x70	160x101	180x133	200x150	218x123
51-62	88x50	108x55	120x59	136x62	160x82	180x116	180x133	200x150	218x123
63-80	88x50	108x55	120x59	145x63	160x82	180x116	200x133	200x150	218x123
81-100	108x50	120x55	145x59	145x63	180x109	200x116	200x133	200x150	-
101-125	108x50	120x55	145x59	150x67	180x109	200x116	-	-	-

Hub Dimension Welded with Triplex Sprocket

齿数Z	3/8"x7/32"	1/2"x5/16"	5/8"x3/8"	3/4"x7/16"	1"x17.02	1"1/4x3/4"	1"1/2x1"	1"3/4x1"1/4	2"x1"1/4
	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH	dxH
41-50	88x60	120x68	136x74	140x72	160x110	160x121	200x153	200x209	220x207
51-62	88x60	120x68	136x74	140x75	180x112	200x123	200x153	200x209	220x207
63-80	88x60	120x68	145x75	150x75	180x112	200x123	220x155	238x217	238x216
81-100	120x60	136x68	145x75	150x75	180x112	200x123	220x155	238x217	-
101-125	120x60	136x68	145x75	160x80	200x112	220x128	-	-	-