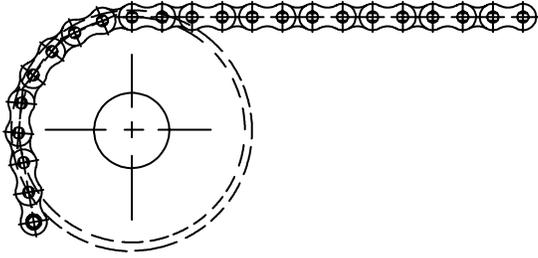


AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1



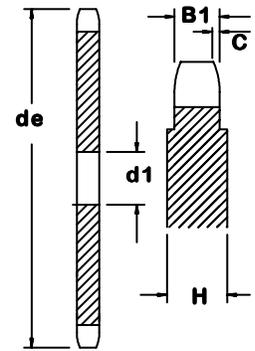
NO. 25 TYPE A & B

CHAIN SIZE: 1/4" x 1/8"
PITCH: 1/4"
ROLLER WIDTH: 1/8"
ROLLER DIA.: 0.130"
SPKT. WIDTH:
SINGLE B1 0.114"

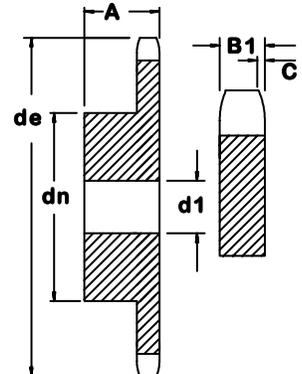
All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		Hub Dia. dn ±1/16"	Total Width A ±1/16"	Teeth T	Outside Dia. de	Min. Bore d1 ±1/16" 25A
		25A	25B					
8	0.713	1/4	3/16	3/8	9/16	46	3.740	
9	0.795	1/4	3/16	7/16	9/16	47	3.819	3/8
10	0.878	1/4	1/4	1/2	9/16	48	3.898	3/8
						49	3.980	3/8
						50	4.059	3/8
11	0.957	5/16	1/4	9/16	9/16	51	4.138	3/8
12	1.039	5/16	1/4	5/8	9/16	52	4.217	1/2
13	1.122	5/16	1/4	11/16	9/16	53	4.295	1/2
14	1.201	5/16	1/4	13/16	9/16	54	4.378	1/2
15	1.280	5/16	1/4	7/8	9/16	55	4.457	1/2
						56	4.535	1/2
16	1.358	5/16	5/16	15/16	9/16	57	4.614	1/2
17	1.437	5/16	5/16	1	9/16	58	4.693	1/2
18	1.516	5/16	5/16	1 1/8	9/16	59	4.776	1/2
19	1.594	5/16	5/16	1 3/16	9/16	60	4.854	1/2
20	1.673	5/16	5/16	1 1/4	9/16			1/2
						62	5.012	
21	1.756	5/16	5/16	1 5/16	9/16	64	5.173	1/2
22	1.835	5/16	5/16	1 7/16	9/16	65	5.252	1/2
23	1.913	5/16	5/16	1 1/2	9/16	66	5.331	1/2
24	1.992	5/16	5/16	1 9/16	11/16	68	5.488	9/16
25	2.071	5/16	5/16	1 5/8	11/16	70	5.650	9/16
								9/16
26	2.150	5/16	3/8	1 3/4	11/16	72	5.807	
27	2.228	5/16	3/8	1 13/16	11/16	75	6.047	9/16
28	2.311	5/16	3/8	1 7/8	11/16	76	6.126	9/16
29	2.390	5/16	3/8	1 7/8	11/16	80	6.445	9/16
30	2.469	5/16	1/2	1 7/8	11/16	85	6.843	5/8
						90	7.240	5/8
31	2.547	3/8	1/2	1 15/16	11/16			5/8
32	2.626	3/8	1/2	1 15/16	11/16	95	7.638	
33	2.709	3/8	1/2	1 15/16	11/16	100	8.035	5/8
34	2.787	3/8	1/2	1 15/16	11/16	110	8.831	5/8
35	2.866	3/8	1/2	1 15/16	11/16	114	9.150	5/8
						120	9.626	5/8
36	2.945	3/8	1/2	1 15/16	11/16	125	10.024	5/8
37	3.024	3/8	1/2	1 15/16	11/16			5/8
38	3.102	3/8	1/2	1 15/16	11/16			5/8
39	3.185	3/8	1/2	1 15/16	11/16			5/8
40	3.264	3/8	1/2	1 15/16	11/16			5/8
41	3.343	3/8						
42	3.421	3/8						
43	3.500	3/8						
44	3.583	3/8						
45	3.661	3/8						

For plate sprockets with 51 teeth or more H = 4 mm



25A



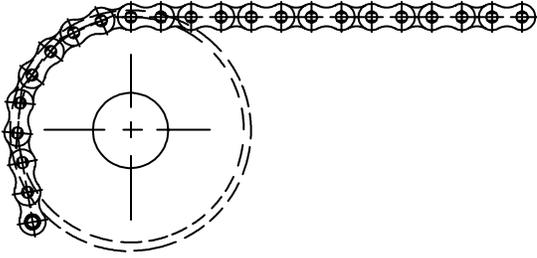
25B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST



AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1



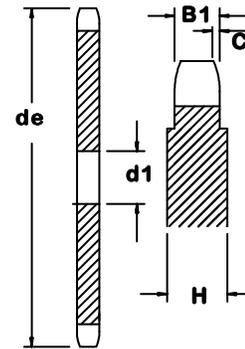
NO. 35 TYPE A

CHAIN WIDTH:	3/8" X 3/16"
PITCH:	3/8"
ROLLER WIDTH:	3/16"
ROLLER DIA.:	0.200"
SPKT. WIDTH:	
SINGLE B1	0.169"
DOUBLE B1	0.161"
DOUBLE B2	0.563"

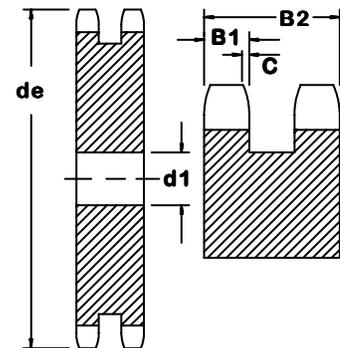
All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		Teeth Z	Outside Dia. de	Min. Bore d1 ±1/16"	
		35	D35			35	D35
8	1.126	5/16		51	6.272		
9	1.240	5/16		52	6.394		
10	1.358	5/16		53	6.512		
11	1.476	5/16		54	6.630	13/16	
12	1.594	5/16		55	6.748	13/16	
13	1.713	5/16		56	6.870		
14	1.831	5/16		57	6.988	13/16	13/16
15	1.949	5/16		58	7.106		
16	2.067	3/8		59	7.228		
17	2.185	3/8		60	7.346	13/16	
18	2.307	3/8		62	7.587		
19	2.425	3/8		64	7.823		
20	2.543	3/8		65	7.945	13/16	
21	2.661	3/8		66	8.063		
22	2.780	3/8		68	8.299	13/16	
23	2.902	3/8		70	8.539	13/16	
24	3.020	3/8		72	8.780	13/16	
25	3.138	3/8		75	9.138	13/16	
26	3.256	3/8		76	9.256	13/16	
27	3.374	3/8		80	9.732	13/16	
28	3.496	3/8		85	10.331	1	
29	3.614	3/8		90	10.925		
30	3.732	3/8		95	11.524		
31	3.854	1/2		100	12.118		
32	3.972	5/8		110	13.315		
33	4.091	5/8		114	13.791		
34	4.209	5/8		120	14.508		
35	4.331	5/8	5/8	125	15.102		
36	4.449	5/8					
37	4.567	5/8					
38	4.685	5/8	5/8				
39	4.807	5/8					
40	4.925	5/8	5/8				
41	5.079	5/8					
42	5.201	5/8					
43	5.319	5/8					
44	5.437	5/8					
45	5.555	5/8	13/16				
46	5.677	5/8					
47	5.795	13/16					
48	5.913	13/16	13/16				
49	6.035	13/16					
50	6.154	13/16					

H = 0.17"



35A

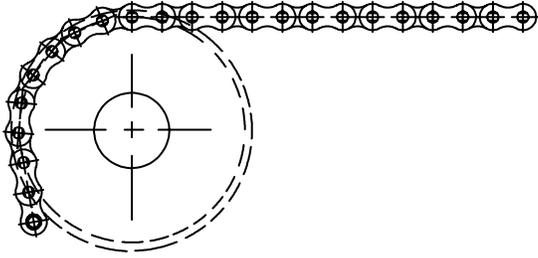


D35A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

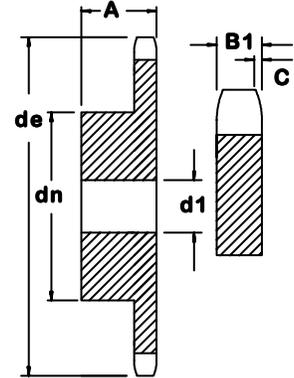


NO. 35 TYPE B

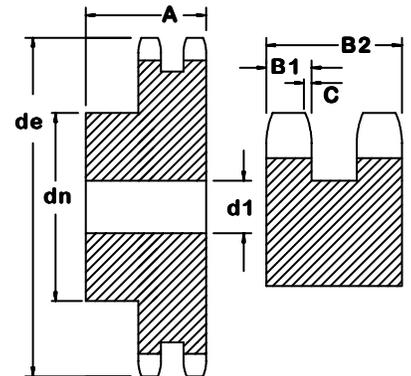
CHAIN WIDTH:	3/8" X 3/16"
PITCH:	3/8"
ROLLER WIDTH:	3/16"
ROLLER DIA.:	0.200"
SPKT. WIDTH:	
SINGLE B1	0.169"
DOUBLE B1	0.161"
DOUBLE B2	0.563"

All Dimensions in Inches

Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"		Min. Bore d1 ±1/16"		Total Width A ±1/16"	
			35	D35	35	D35	35	D35
			8	1.126	0.980	9/16		5/16
9	1.240	1.096	11/16		5/16		13/16	
10	1.358	1.213	13/16		5/16		13/16	
11	1.476	1.331	7/8		5/16		1	
12	1.594	1.449	1	1	5/16	3/8	1	1 3/16
13	1.713	1.567	1 1/8	1 1/8	5/16	3/8	1	1 3/16
14	1.831	1.685	1 1/4	1 1/4	5/16	3/8	1	1 3/16
15	1.949	1.804	1 5/16	1 5/16	5/16	3/8	1	1 3/16
16	2.067	1.922	1 7/16	1 7/16	3/8	1/2	1 1/8	1 3/16
17	2.185	2.041	1 9/16	1 9/16	3/8	1/2	1 1/8	1 3/16
18	2.307	2.159	1 11/16	1 11/16	3/8	1/2	1 1/8	1 3/16
19	2.425	2.278	1 12/16	1 13/16	3/8	1/2	1 1/8	1 3/16
20	2.543	2.397	1 13/16	1 15/16	3/8	1/2	1 1/8	1 3/16
21	2.661	2.516	1 7/8	2 1/16	1/2	5/8	1 1/8	1 3/16
22	2.780	2.635	1 15/16	2 3/16	1/2	5/8	1 1/8	1 3/16
23	2.902	2.754	2 1/16	2 5/16	1/2	5/8	1 1/8	1 3/16
24	3.020	2.873	2 1/8	2 3/8	1/2	5/8	1 1/8	1 3/16
25	3.138	2.992	2 2/8	2 1/2	1/2	5/8	1 1/8	1 3/16
26	3.256	3.111	2 3/8	2 1/2	1/2	5/8	1 1/8	1 3/16
27	3.374	3.230	2 3/8	2 3/4	1/2	5/8	1 1/8	1 3/16
28	3.496	3.349	2 3/8	2 7/8	1/2	5/8	1 1/8	1 3/16
29	3.614	3.468	2 3/8		1/2	5/8	1 1/8	1 3/16
30	3.732	3.587	2 3/8	3 1/8	1/2	5/8	1 1/8	1 3/16
31	3.854	3.707	2 9/16		9/16	5/8	1 3/16	1 3/16
32	3.972	3.826	2 9/16	3 1/8	9/16	5/8	1 3/16	1 3/16
33	4.091	3.945	2 9/16		9/16	5/8	1 3/16	1 3/16
34	4.209	4.064	2 9/16	3 1/8	9/16	5/8	1 3/16	1 3/16
35	4.331	4.183	2 9/16	3 1/8	9/16	5/8	1 3/16	1 3/16
36	4.449	4.303	2 3/4	3 9/16	5/8	5/8	1 3/16	1 3/16
37	4.567	4.422	2 3/4		5/8	5/8	1 3/16	1 3/16
38	4.685	4.541	2 3/4	3 9/16	5/8	5/8	1 3/16	1 3/16
39	4.807	4.660			5/8	5/8	1 3/16	1 3/16
40	4.925	4.780	2 3/4	3 9/16	5/8	5/8	1 3/16	1 3/16



35B

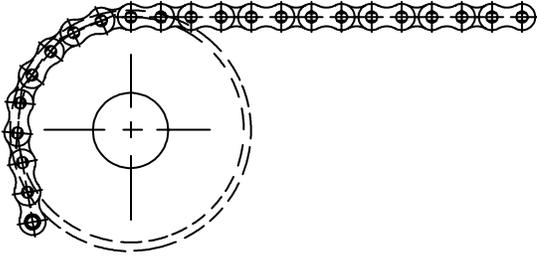


D35B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

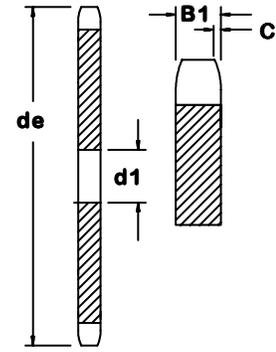


NO. 40 TYPE A

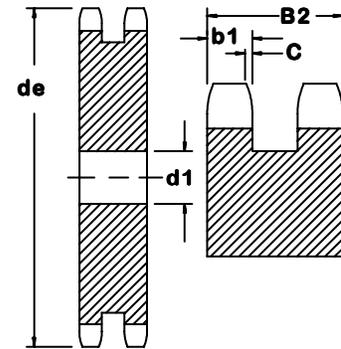
CHAIN WIDTH:	1/2" x 5/16"
PITCH:	1/2"
ROLLER WIDTH:	5/16"
ROLLER DIA.:	0.313"
SPKT. WIDTH:	
SINGLE B1	0.283"
MULTI b1	0.276"
DOUBLE B2	0.843"
TRIPLE B3	1.409"

All Dimensions in Inches

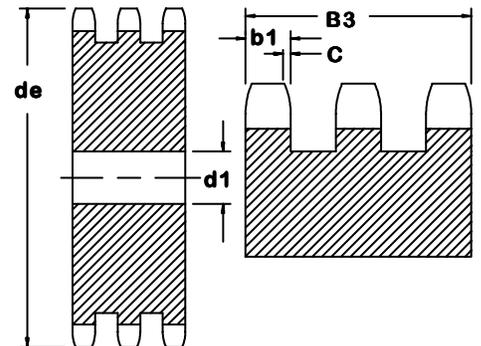
Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		40	D40	T40			40	D40	T40
8	1.547				51				
9	1.701				52	8.382	13/16		
10	1.858	5/16			53	8.543	13/16		
					54	8.701	13/16		
11	2.016				55	8.858	13/16		
12	2.173					9.020	13/16		
13	2.331	3/8			56				
14	2.488	3/8			57	9.177	13/16		
15	2.646	3/8			58	9.339	13/16	1	
					59	9.496	13/16		
16	2.803	3/8			60	9.654	13/16		
17	2.961	3/8				9.815	13/16		
18	3.118	3/8			62				
19	3.280	3/8			64	10.134			
20	3.437	3/8			65	10.449			
					66	10.610	1		
21	3.594	4/8			68	10.768			
22	3.756	4/8			70	11.087	1		
23	3.913	4/8				11.406			
24	4.071	4/8			72				
25	4.228	4/8			75	11.724			
					76	12.201			
26	4.390	5/8			78	12.358			
27	4.547	5/8			80	12.677			
28	4.705	5/8				12.996			
29	4.866	5/8			85				
30	5.024	5/8			90	13.791			
					95	14.587			
31	5.181	5/8				15.382			
32	5.343	5/8			100				
33	5.500	5/8			110	16.177			
34	5.661	5/8			114	17.772			
35	5.819	5/8	5/8		120	18.406			
					125	19.362			
36	5.976	5/8				20.157			
37	6.138	5/8							
38	6.295	5/8	13/16						
39	6.453	5/8							
40	6.614	5/8	13/16						
41	6.791								
42	6.953								
43	7.110								
44	7.268	13/16							
45	7.429	13/16	13/16						
46	7.587	13/16							
47	7.748	13/16							
48	7.906	13/16	13/16						
49	8.063	13/16							
50	8.224	13/16							



40A



D40A

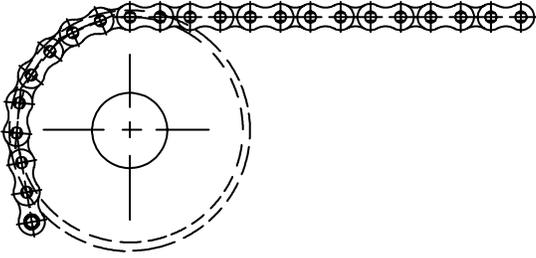


T40A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1



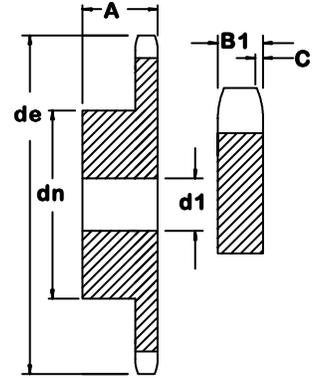
NO. 40 TYPE B

CHAIN WIDTH:	1/2" x 5/16"
PITCH:	1/2"
ROLLER WIDTH:	5/16"
ROLLER DIA.:	0.313"
SPKT. WIDTH:	
SINGLE B1	0.283"
MULTI b1	0.276"
DOUBLE B2	0.843"
TRIPLE B3	1.409"

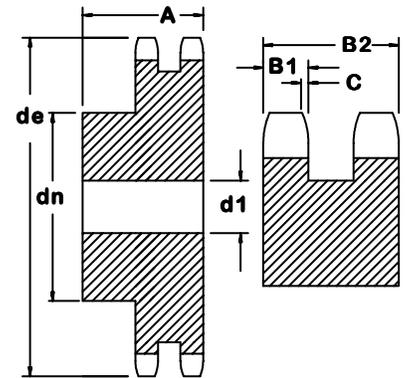
All Dimensions in Inches

Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			40	D40	T40	40	D40	T40	40	D40	T40
8	1.547	1.306	13/16			3/8	3/8		1		
9	1.701	1.462	15/16			3/8	3/8		1		
10	1.858	1.618	1	1 1/8	1 5/8	3/8	3/8	5/8	1	1 1/4	1 15/16
					1 13/16			5/8			1 15/16
11	2.016	1.774	1 1/8			3/8	1/2		1		
12	2.173	1.932	1 5/16	1 3/8	1 15/16	3/8	1/2	5/8	1 1/8	1 3/8	1 15/16
13	2.331	2.089	1 7/16	1 1/2	2 1/8	3/8	1/2	5/8	1 1/8	1 3/8	1 15/16
14	2.488	2.247	1 5/8	1 5/8	2 5/16	3/8	1/2	5/8	1 1/8	1 3/8	1 15/16
15	2.646	2.405	1 3/4	1 13/16	2 7/16	3/8	1/2	5/8	1 1/8	1 3/8	1 15/16
					2 5/8			5/8			1 15/16
16	2.803	2.563	1 15/16	1 15/16		1/2	5/8		1 1/8	1 1/2	
17	2.961	2.721	2 1/16	2 1/8	2 3/4	1/2	5/8	5/8	1 1/8	1 1/2	2 3/16
18	3.118	2.880	2 3/16	2 5/16		1/2	5/8		1 1/8	1 1/2	
19	3.280	3.038	2 3/8	2 7/16		1/2	5/8		1 1/8	1 1/2	
20	3.437	3.196	2 1/2	2 5/8		1/2	5/8		1 1/8	1 1/2	
					3 1/8			5/8			2 3/16
21	3.594	3.355	2 11/16	2 3/4		9/16	5/8		1 1/8	1 9/16	
22	3.756	3.513	2 3/4	2 3/4		9/16	5/8		1 1/8	1 9/16	
23	3.913	3.672	2 3/4	2 3/4		9/16	5/8		1 1/8	1 9/16	
24	4.071	3.830	2 3/4	2 15/16		9/16	5/8		1 1/8	1 9/16	
25	4.228	3.989	2 3/4	3 1/8		9/16	5/8		1 1/8	1 9/16	
					3 15/16			13/16			2 3/16
26	4.390	4.148	2 3/4	3 3/8		5/8	5/8		1 3/16	1 9/16	
27	4.547	4.307	2 3/4	3 3/8		5/8	5/8		1 3/16	1 9/16	
28	4.705	4.465	2 3/4	3 9/16		5/8	5/8		1 3/16	1 9/16	
29	4.866	4.624	3 1/8			5/8	5/8		1 3/16		
30	5.024	4.783	3 1/8	3 15/16		5/8	5/8		1 3/16	1 9/16	
31	5.181	4.943	3 9/16			5/8	5/8		1 3/16		
32	5.343	5.101	3 9/16			5/8	5/8		1 3/16		
33	5.500	5.260	3 9/16			5/8	5/8		1 3/16		
34	5.661	5.419	3 9/16			5/8	5/8		1 3/16		
35	5.819	5.578	3 9/16	3 15/16		5/8	5/8		1 3/16	1 9/16	
36	5.976	5.737	3 9/16			5/8			1 3/8		
37	6.138	5.896	3 9/16			5/8			1 3/8		
38	6.295	6.055	3 9/16	3 15/16		5/8	13/16		1 3/8	1 9/16	
39	6.453	6.214	3 9/16			5/8			1 3/8		
40	6.614	6.373	3 9/16	3 15/16		5/8	13/16		1 3/8	1 9/16	

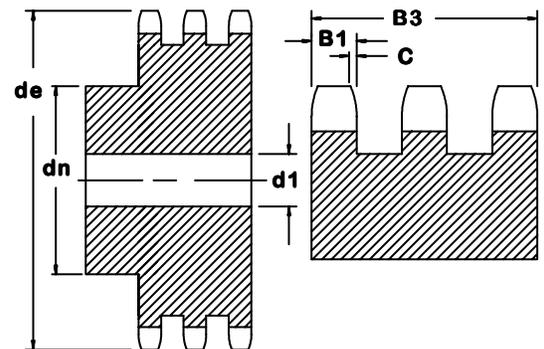
STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST



40B



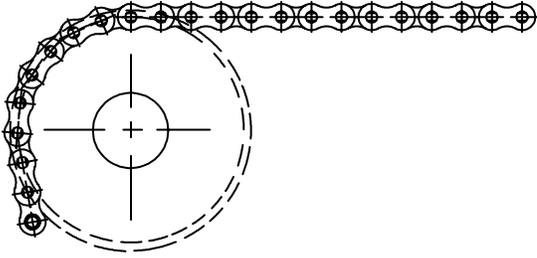
D40B



T40B

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1



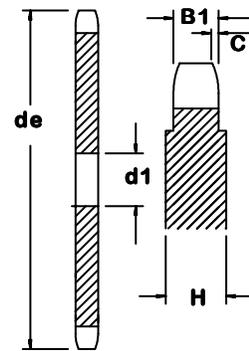
NO. 41 TYPE A & B

CHAIN WIDTH: 1/2" X 1/4"
PITCH: 1/2"
ROLLER WIDTH: 1/4"
ROLLER DIA.: 0.504"
SPKT. WIDTH:
SINGLE B1 0.232"

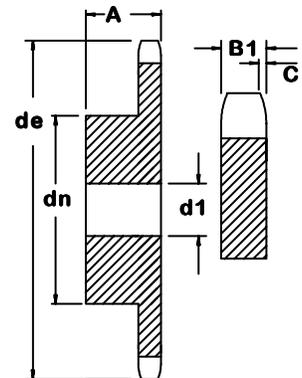
All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		Hub Dia. dn ±1/16"	Total Width A ±1/16"	Teeth T	Outside Dia. de	Min. Bore d1 ±1/16" 41A
		41A	41B					
8	1.555	5/16	1	13/16	1	46	7.594	
9	1.709	5/16	1	15/16	1	47	7.752	13/16
10	1.866	5/16	1	1	1	48	7.913	13/16
						49	8.071	13/16
						50	8.232	13/16
11	2.024	5/16	1	1 1/8	1			
12	2.181	5/16	1 1/8	1 5/16	1 1/8	51	8.390	
13	2.339	5/16	1 1/8	1 7/16	1 1/8	52	8.547	
14	2.496	5/16	1 1/8	1 5/8	1 1/8	53	8.709	13/16
15	2.654	5/16	1 1/8	1 3/4	1 1/8	54	8.866	
						55	9.028	13/16
16	2.811	3/8	1 1/8	1 15/16	1 1/8			
17	2.969	3/8	1 1/8	2 1/16	1 1/8	56	9.185	
18	3.126	3/8	1 1/8	2 3/16	1 1/8	57	9.343	13/16
19	3.287	3/8	1 1/8	2 3/8	1 1/8	58	9.504	13/16
20	3.445	3/8	1 1/8	2 1/2	1 1/8	59	9.661	13/16
						60	9.823	13/16
21	3.602	3/8	1 1/8	2 11/16	1 1/8			
22	3.760	3/8	1 1/8	2 3/4	1 1/8	62	10.138	
23	3.921	3/8	1 1/8	2 3/4	1 1/8	64	10.457	13/16
24	4.079	3/8	1 1/8	2 3/4	1 1/8	65	10.618	
25	4.236	3/8	1 1/8	2 3/4	1 1/8	66	10.776	13/16
						68	11.094	
26	4.398	1/2	1 3/16	2 3/4	1 3/16	70	11.413	1
27	4.555	1/2	1 3/16	2 3/4	1 3/16			
28	4.713	1/2	1 3/16	2 3/4	1 3/16	72	11.732	
29	4.874	1/2	1 3/16	3 1/8	1 3/16	75	12.209	
30	5.031	1/2	1 3/16	3 1/8	1 3/16	76	12.366	
						80	13.004	1
31	5.189	1/2	1 3/16	3 9/16	1 3/16	85	13.799	1
32	5.350	1/2	1 3/16	3 9/16	1 3/16	90	14.594	1
33	5.508	1/2	1 3/16	3 9/16	1 3/16			
34	5.665	1/2	1 3/16	3 9/16	1 3/16	95	15.390	1
35	5.827	1/2	1 3/16	3 9/16	1 3/16	100	16.185	1
						110	17.776	1
36	5.984	5/8	1 3/8	3 9/16	1 3/8	114	18.413	1
37	6.146	5/8	1 3/8	3 9/16	1 3/8	120	19.370	1
38	6.303	5/8	1 3/8	3 9/16	1 3/8	125	20.165	1
39	6.461	5/8	1 3/8	3 9/16	1 3/8			
40	6.622	5/8	1 3/8	3 9/16	1 3/8			
41	6.799	5/8						
42	6.957	5/8						
43	7.118	5/8						
44	7.276	5/8						
45	7.437	5/8						

For plate sprockets
with 71 teeth or
more H = 0.28"



41A

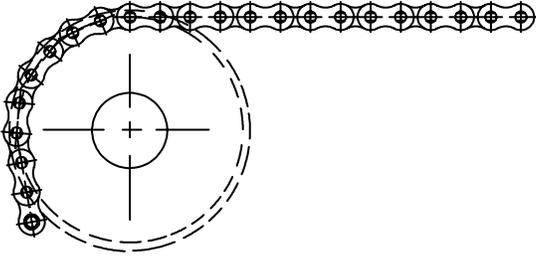


41B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

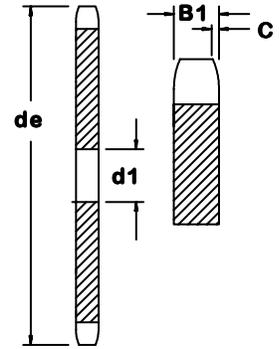


NO. 50 TYPE A

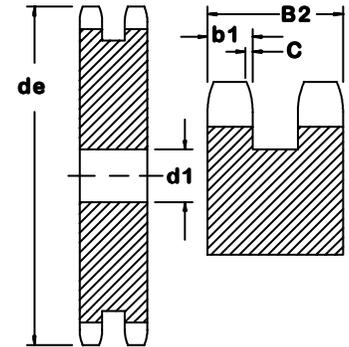
CHAIN WIDTH:	5/8" x 3/8"
PITCH:	5/8"
ROLLER WIDTH:	3/8"
ROLLER DIA.:	0.400"
SPKT. WIDTH:	
SINGLE B1	0.343"
MULTI b1	0.331"
DOUBLE B2	1.043"
TRIPLE B3	1.756"

All Dimensions in Inches

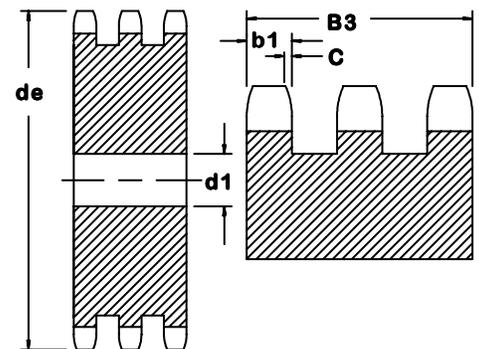
Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		50	D50	T50			50	D50	T50
8	1.906	3/8			51				
9	2.098	3/8			52	10.484	13/16		
10	2.295	3/8			53	10.681	13/16		
					54	10.882	13/16		
11	2.488	3/8			55	11.079	13/16		
12	2.685	3/8				11.280	13/16		
13	2.882	3/8			56				
14	3.079	1/2			57	11.476	1		
15	3.276	1/2			58	11.677	1	1	
					59	11.874	1		
16	3.476	1/2			60	12.075			
17	3.673	1/2				12.272	1		
18	3.870	1/2			62				
19	4.067	1/2			64	12.669	1		
20	4.268	1/2			65	13.067	1		
					66	13.268	1		
21	4.465	5/8			68	13.465	1		
22	4.661	5/8			70	13.862	1		
23	4.862	5/8				14.260	1		
24	5.059	5/8			72				
25	5.260	5/8			75	14.657	1		
					76	15.256	1		
26	5.457	5/8			78	15.453	1		
27	5.654	5/8			80	15.850	1		
28	5.854	5/8				16.248	1		
29	6.051	5/8			85				
30	6.252	5/8			90	17.244	1 3/16		
					95	18.240	1 3/16		
31	6.449	5/8				19.232	1 3/16		
32	6.650	5/8	13/16		100				
33	6.846	5/8			110	20.228	1 3/16		
34	7.043	5/8			114	22.217	1 3/16		
35	7.244	5/8	13/16		120	23.012	1 3/16		
					125	24.205	1 3/16		
36	7.441	13/16				25.201	1 3/16		
37	7.642	13/16							
38	7.839	13/16	13/16						
39	8.039	13/16							
40	8.236	13/16	13/16						
41	8.496	13/16							
42	8.693	13/16							
43	8.894	13/16							
44	9.091	13/16							
45	9.291	13/16		1					
46	9.488	13/16							
47	9.689	13/16							
48	9.886	13/16		1					
49	10.087	13/16							
50	10.283	13/16							



50A



D50A



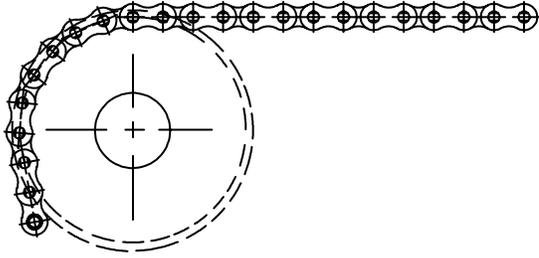
T50A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST



AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

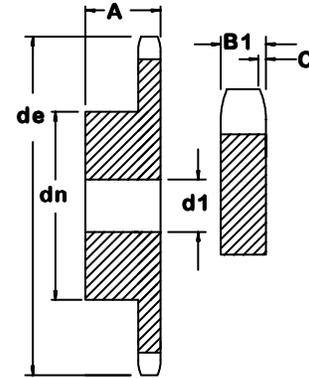


NO. 50 TYPE B

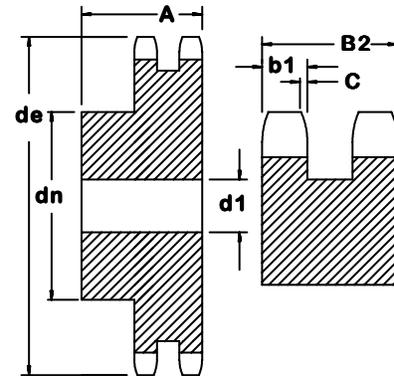
CHAIN WIDTH: 5/8" x 3/8"
PITCH: 5/8"
ROLLER WIDTH: 3/8"
ROLLER DIA.: 0.400"
SPKT. WIDTH:
 SINGLE B1 0.343"
 MULTI b1 0.331"
 DOUBLE B2 1.043"
 TRIPLE B3 1.756"

All Dimensions in Inches

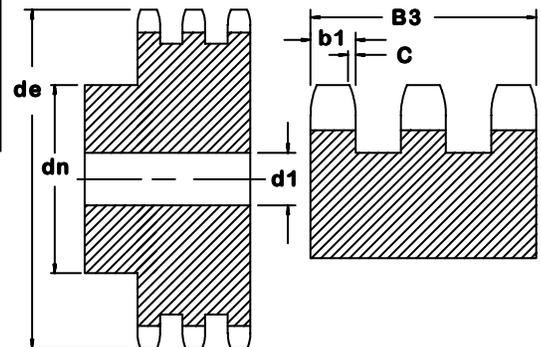
Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			50	D50	T50	50	D50	T50	50	D50	T50
8	1.906	1.633	1		13/4	3/8		5/8	1		2 3/16
9	2.098	1.828	1 3/16			3/8			1		
10	2.295	2.022	1 3/8	1 3/8	2 1/8	3/8	1/2	5/8	1	1 9/16	2 3/16
					2 5/16			5/8			2 3/16
11	2.488	2.218	1 7/16			1/2			1 3/16		
12	2.685	2.415	1 5/8	1 3/4	2 1/2	1/2	5/8	5/8	1 3/16	1 9/16	2 3/8
13	2.882	2.611	1 7/8	1 15/16	2 11/16	1/2	5/8	5/8	1 3/16	1 9/16	2 3/8
14	3.079	2.809	2 1/16	2 1/8	2 15/16	1/2	5/8	5/8	1 3/16	1 9/16	2 3/8
15	3.276	3.006	2 1/4	2 5/16	3 1/8	1/2	5/8	5/8	1 3/16	1 9/16	2 3/8
					3 5/16			5/8			2 3/8
16	3.476	3.204	2 3/8	2 1/2		1/2	5/8		1 3/16	1 3/4	
17	3.673	3.401	2 3/8	2 11/16	3 3/8	1/2	5/8	13/16	1 3/16	1 3/4	2 3/8
18	3.870	3.599	2 3/4	2 15/16		9/16	5/8		1 3/16	1 3/4	
19	4.067	3.797	2 15/16	3 1/8		9/16	5/8		1 3/16	1 3/4	
20	4.268	3.996	2 15/16	3 5/16		9/16	5/8		1 3/16	1 3/4	
					4 1/8			13/16			2 3/8
21	4.465	4.194	3 1/8	3 3/8		5/8	13/16		1 3/16	1 3/4	
22	4.661	4.392	3 1/8	3 9/16		5/8	13/16		1 3/16	1 3/4	
23	4.862	4.590	3 1/8	3 3/4		5/8	13/16		1 3/16	1 3/4	
24	5.059	4.788	3 1/8	3 15/16		5/8	13/16		1 3/16	1 3/4	
25	5.260	4.987	3 1/8	4 1/8		5/8	13/16		1 3/16	1 3/4	
					4 3/4			13/16			2 1/4
26	5.457	5.185	3 3/8	4 5/16		13/16	13/16		1 3/8	1 3/4	
27	5.654	5.384	3 3/8	4 5/16		13/16	13/16		1 3/8	1 3/4	
28	5.854	5.582	3 9/16	4 1/2		13/16	13/16		1 3/8	1 3/4	
29	6.051	5.781	3 9/16			13/16	13/16		1 3/8	1 3/4	
30	6.252	5.979	3 9/16	4 3/4		13/16	13/16		1 3/8	1 3/4	
31	6.449	6.178	3 3/4			13/16	13/16		1 3/8	1 3/4	
32	6.650	6.376	3 3/4	4 3/4		13/16	13/16		1 3/8	1 3/4	
33	6.846	6.575	3 3/4			13/16	13/16		1 3/8	1 3/4	
34	7.043	6.774	3 3/4			13/16	13/16		1 3/8	1 3/4	
35	7.244	6.972	3 3/4	4 3/4		13/16	13/16		1 3/8	1 3/4	
36	7.441	7.171	3 15/16			13/16	13/16		1 3/8	1 3/4	
37	7.642	7.370	3 15/16			13/16	13/16		1 3/8	1 3/4	
38	7.839	7.569	3 15/16	4 3/4		13/16	13/16		1 3/8	1 3/4	
39	8.039	7.767	3 15/16			13/16	13/16		1 3/8	1 3/4	
40	8.236	7.966	3 15/16	4 3/4		13/16	13/16		1 3/8	1 3/4	



50B



D50B

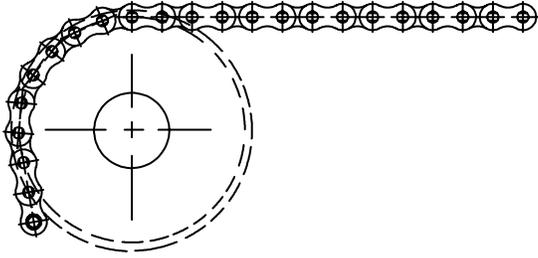


T50B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

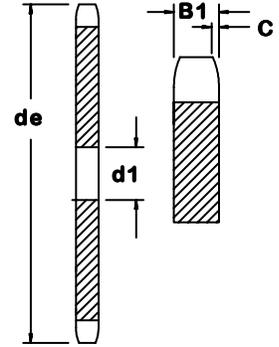


NO. 60 TYPE A

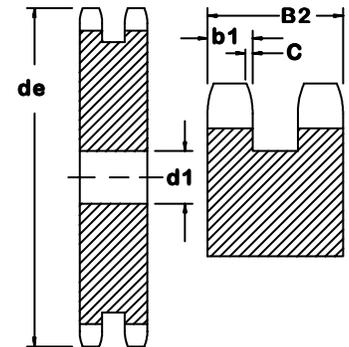
CHAIN WIDTH:	3/4" x 1/2"
PITCH:	3/4"
ROLLER WIDTH:	1/2"
ROLLER DIA.:	0.469"
SPKT. WIDTH:	
SINGLE B1	0.457"
MULTI b1	0.445"
DOUBLE B2	1.343"
TRIPLE B3	2.240"

All Dimensions in Inches

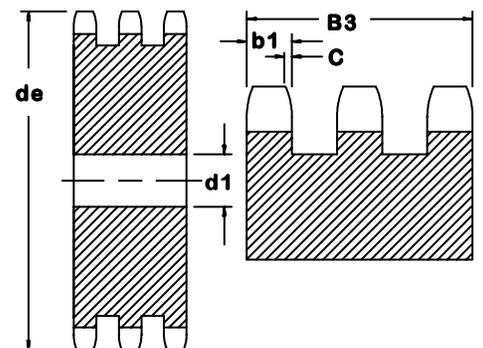
Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		60	D60	T60			60	D60	T60
8	2.287				51				
9	2.520				52	12.587			
10	2.756	3/8			53	12.827	1		
					54	13.063			
11	2.992				55	13.303	1		
12	3.224	1/2				13.539	1		
13	3.461	1/2			56				
14	3.701	5/8			57	13.780			
15	3.937	5/8			58	14.020	1	1	
					59	14.256			
16	4.173	5/8			60	14.496			
17	4.409	5/8				14.732	1		
18	4.646	5/8			62				
19	4.886	5/8			64	15.213	1		
20	5.122	5/8			65	15.689			
					66	15.925			
21	5.362	5/8			68	16.165	1 3/16		
22	5.598	5/8			70	16.642	1 3/16		
23	5.835	5/8				17.122	1 3/16		
24	6.075	5/8			72				
25	6.311	5/8			75	17.598	1 3/16		
					76	18.315			
26	6.551	5/8			78	18.551	1 3/16		
27	6.787	5/8			80	19.028			
28	7.028	5/8				19.508	1 3/16		
29	7.264	5/8			85				
30	7.504	5/8			90	20.701			
					95	21.894			
31	7.740	13/16				23.087			
32	7.980	13/16	13/16		100				
33	8.220	13/16			110	24.280			
34	8.457	13/16			114	26.669			
35	8.697	13/16	13/16		120	27.622			
					125	29.055			
36	8.933	13/16				30.248			
37	9.173	13/16							
38	9.409	13/16	1						
39	9.650	13/16							
40	9.886	13/16	1						
41	10.201	1							
42	10.441	1							
43	10.677								
44	10.917	1							
45	11.154	1	1						
46	11.394	1							
47	11.634								
48	11.870	1	1						
49	12.110								
50	12.346	1							



60A



D60A

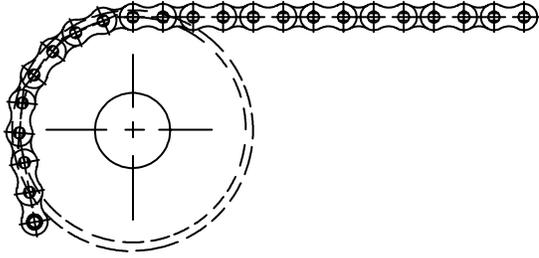


T60A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

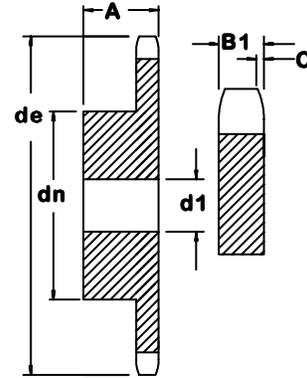


NO. 60 TYPE B

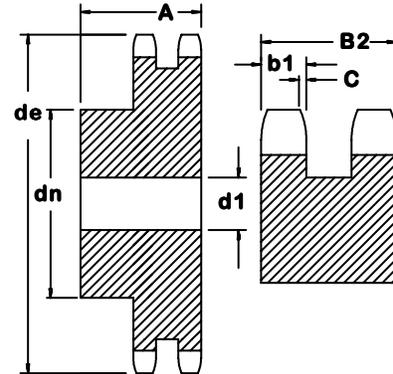
CHAIN WIDTH:	3/4" x 1/2"
PITCH:	3/4"
ROLLER WIDTH:	1/2"
ROLLER DIA.:	0.469"
SPKT. WIDTH:	
SINGLE B1	0.457"
MULTI b1	0.445"
DOUBLE B2	1.343"
TRIPLE B3	2.240"

All Dimensions in Inches

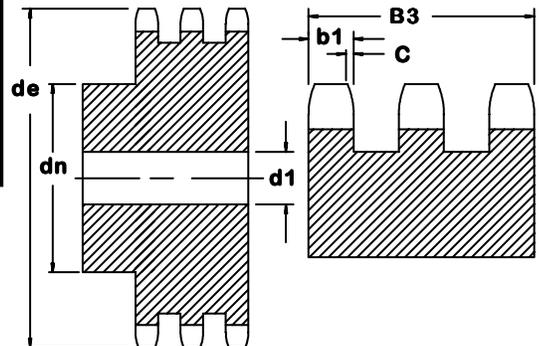
Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			60	D60	T60	60	D60	T60	60	D60	T60
8	2.287	1.960	1 1/4		2 1/16	1/2		13/16	1 3/16		2 3/4
9	2.520	2.193	1 7/16			1/2			1 3/16		
10	2.756	2.427	1 5/8	1 5/8	2 9/16	1/2	5/8	13/16	1 3/16	1 3/4	2 3/4
					2 13/16			13/16			2 3/4
11	2.992	2.662	1 13/16	1 7/8		5/8	5/8		1 3/8	1 15/16	
12	3.224	2.898	2 1/16	2 1/16	3 1/16	5/8	5/8	13/16	1 3/8	1 15/16	2 3/4
13	3.461	3.133	2 5/16	2 5/16	3 1/4	5/8	5/8	13/16	1 3/8	1 15/16	2 3/4
14	3.701	3.370	2 1/2	2 9/16	3 1/2	5/8	13/16	13/16	1 3/8	1 15/16	2 3/4
15	3.937	3.607	2 3/4	2 13/16	3 3/4	5/8	13/16	13/16	1 3/8	1 15/16	2 3/4
					3 15/16			13/16			2 3/4
16	4.173	3.844	2 15/16	3 1/16		5/8	13/16		1 3/8	1 15/16	
17	4.409	4.081	3 1/8	3 1/4	3 15/16	5/8	13/16	1	1 3/8	1 15/16	2 3/4
18	4.646	4.319	3 1/8	3 1/2		5/8	13/16		1 3/8	1 15/16	
19	4.886	4.557	3 1/8	3 3/4		5/8	13/16		1 3/8	1 15/16	
20	5.122	4.794	3 1/8	3 15/16		5/8	13/16		1 3/8	1 15/16	
					4 3/4			1			2 3/4
21	5.362	5.032	3 9/16	3 15/16		13/16	13/16		1 9/16	1 15/16	
22	5.598	5.270	3 9/16	3 15/16		13/16	13/16		1 9/16	1 15/16	
23	5.835	5.508	3 9/16	4 5/16		13/16	13/16		1 9/16	1 15/16	
24	6.075	5.746	3 9/16	4 5/16		13/16	13/16		1 9/16	1 15/16	
25	6.311	5.984	3 9/16	4 3/4		13/16	13/16		1 9/16	1 15/16	
					4 3/4			1			2 3/4
26	6.551	6.222	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
27	6.787	6.460	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
28	7.028	6.698	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
29	7.264	6.937	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
30	7.504	7.175	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
31	7.740	7.414	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
32	7.980	7.652	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
33	8.220	7.890	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
34	8.457	8.128	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
35	8.697	8.367	3 3/4	4 3/4		13/16	13/16		1 9/16	1 15/16	
36	8.933	8.606	3 15/16	4 3/4					1 9/16	1 15/16	
37	9.173	8.844	3 15/16	4 3/4		13/16			1 9/16	1 15/16	
38	9.409	9.082	3 15/16	4 3/4		1	1		1 9/16	1 15/16	
39	9.650	9.321	3 15/16	4 3/4		1	1		1 9/16	1 15/16	
40	9.886	9.559	3 15/16	4 3/4		1	1		1 9/16	1 15/16	



60B



D60B

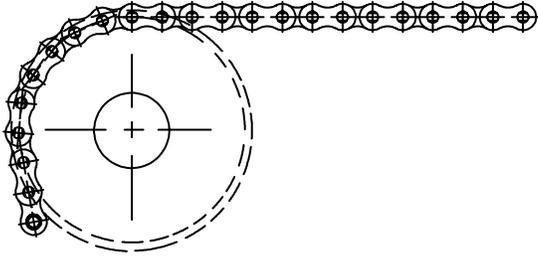


T60B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

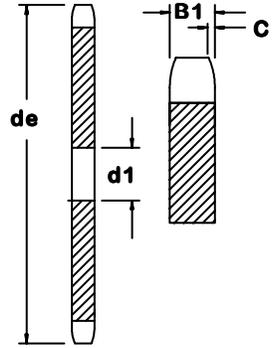


NO. 80 TYPE A

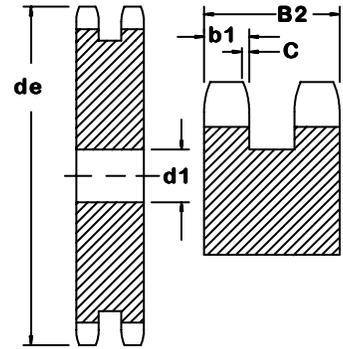
CHAIN WIDTH:	1" x 5/8"
PITCH:	1"
ROLLER WIDTH:	5/8"
ROLLER DIA.:	0.625"
SPKT. WIDTH:	
SINGLE B1	0.575"
MULTI b1	0.555"
DOUBLE B2	1.709"
TRIPLE B3	2.862"

All Dimensions in Inches

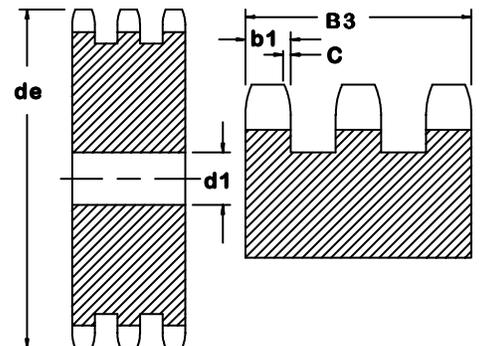
Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		80	D80	T80			80	D80	T80
8	3.067	5/8	5/8		51				
9	3.378	5/8	5/8	1	52	1 3/16			
10	3.693	5/8	5/8		53	1 3/16	1 3/16		
					54	1 3/16			
11	4.004	5/8	13/16		55	1 3/16	1 3/16		
12	4.319	5/8	13/16	1		18.059	1 3/16	1 3/16	
13	4.634	5/8	13/16		56				
14	4.949	5/8	13/16		57	18.378	1 3/16	1 9/16	
15	5.264	5/8	13/16		58	18.697	1 3/16	1 9/16	
			13/16		59	19.012	1 3/16		
16	5.583	13/16			60	19.331			
17	5.898	13/16	13/16			19.650	1 3/16	1 9/16	
18	6.213	13/16	13/16		62				
19	6.531	13/16	13/16		64	20.287	1 3/16	1 9/16	
20	6.846	13/16	13/16		65	20.921	1 3/16		
						21.240	1 3/16	1 9/16	
21	7.165	13/16	1		66				
22	7.484	13/16	1		68	21.559	1 3/16		
23	7.799	13/16	1		70	22.197	1 3/16	1 9/16	
24	8.118	13/16	1			22.831	1 3/16	1 9/16	
25	8.433	13/16	1		72				
					75	23.469	1 3/16	1 9/16	
26	8.752	13/16	1		76	24.421	1 3/16	1 9/16	
27	9.071	13/16	1		78	24.740	1 3/16	1 9/16	
28	9.386	13/16	1			25.378	1 3/16		
29	9.705	13/16	1		80				
30	10.024	13/16	1		85	26.012	1 3/16	1 9/16	
					90	27.606	1 3/16	1 9/16	
31	10.339	1	1		95	29.197	1 3/16	1 9/16	
32	10.657	1	1			30.787	1 3/16	1 9/16	
33	10.976	1	1		100				
34	11.295	1	1		110	32.378	1 3/16	1 9/16	
35	11.610	1	1		114	35.563	1 3/16	1 9/16	
					120	36.835	1 3/16	1 9/16	
36	11.929	1	1		125	38.744	1 3/16	1 9/16	
37	12.248	1	1			40.335	1 3/16	1 9/16	
38	12.567	1	1						
39	12.882	1	1						
40	13.201	1	1						
41	13.606	1							
42	14.083	1	1						
43	14.240	1	1						
44	14.559	1	1						
45	14.878	1	1						
46	15.197	1	1						
47	15.516	1							
48	15.831	1	1						
49	16.150	1							
50	16.469	1	1						



80A



D80A

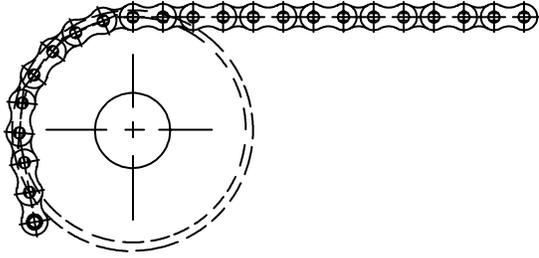


T80A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

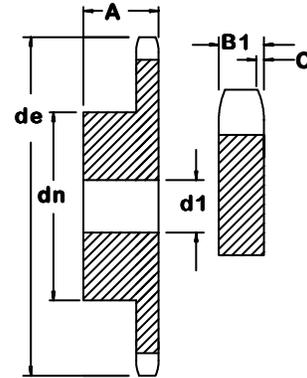


NO. 80 TYPE B

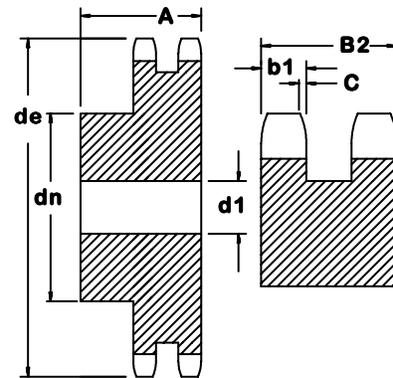
CHAIN WIDTH:	1" x 5/8"
PITCH:	1"
ROLLER WIDTH:	5/8"
ROLLER DIA.:	0.625"
SPK. WIDTH:	
SINGLE B1	0.575"
MULTI b1	0.555"
DOUBLE B2	1.709"
TRIPLE B3	2.863"

All Dimensions in Inches

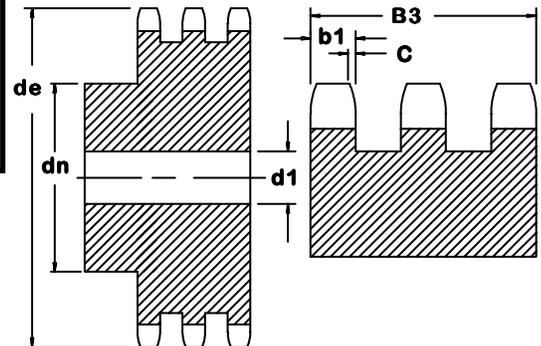
Teeth T	Outside Dia. de	Pitch Dia. do	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			80	D80	T80	80	D80	T80	80	D80	T80
8	3.067	2.613	15/8	15/8	2 1/16	5/8	13/16	1	13/8	2 9/16	3 15/16
9	3.378	2.924	1 15/16	1 15/16		5/8	13/16		13/8	2 9/16	
10	3.693	3.236	2 3/16	2 3/16		5/8	13/16		13/8	2 9/16	
11	4.004	3.549	23/8	2 1/2		5/8	13/16	1	1 9/16	2 3/4	3 15/16
12	4.319	3.864	2 11/16	2 13/16		5/8	13/16		1 9/16	2 3/4	
13	4.634	4.178	3 1/16	3 1/8	4 7/16	5/8	13/16	1	1 9/16	2 3/4	3 15/16
14	4.949	4.494	3 5/16	3 7/16		5/8	13/16		1 9/16	2 3/4	
15	5.264	4.810	35/8	3 3/4	5 1/16	5/8	13/16	1	1 9/16	2 3/4	3 15/16
16	5.583	5.126	3 15/16	4 1/8		13/16	1		1 3/4	2 3/4	
17	5.898	5.442	3 15/16	4 7/16	5 1/8	13/16	1	1	1 3/4	2 3/4	3 15/16
18	6.213	5.759	3 15/16	4 3/4		13/16	1		1 3/4	2 3/4	
19	6.531	6.076	3 15/16	5 1/16		13/16	1		1 3/4	2 3/4	
20	6.846	6.393	3 15/16	5 1/8		13/16	1		1 3/4	2 3/4	
21	7.165	6.710	4 5/16	5 1/8	5 1/8	13/16	1	1	1 15/16	2 3/4	3 15/16
22	7.484	7.027	4 5/16	5 1/8		13/16	1		1 15/16	2 3/4	
23	7.799	7.344	4 5/16	5 1/8		13/16	1		1 15/16	2 3/4	
24	8.118	7.661	4 5/16	5 1/8		13/16	1		1 15/16	2 3/4	
25	8.433	7.979	4 5/16	5 1/8		13/16	1		1 15/16	2 3/4	
26	8.752	8.296	4 3/4	5 1/8		13/16	1		1 15/16	2 3/4	
27	9.071	8.614	4 3/4	5 1/8		13/16	1		1 15/16	2 3/4	
28	9.386	8.931	4 3/4	5 1/8		13/16	1		1 15/16	2 3/4	
29	9.705	9.249	4 3/4	5 1/8		13/16	1		1 15/16	2 3/4	
30	10.024	9.567	4 3/4	5 1/8		13/16	1		1 15/16	2 3/4	
31	10.339	9.885	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
32	10.657	10.202	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
33	10.976	10.520	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
34	11.295	10.838	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
35	11.610	11.156	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
36	11.929	11.474	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
37	12.248	11.792	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
38	12.567	12.110	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
39	12.882	12.428	4 3/4	5 1/2		1	1		1 15/16	2 3/4	
40	13.201	12.745	4 3/4	5 1/2		1	1		1 15/16	2 3/4	



80B



D80B

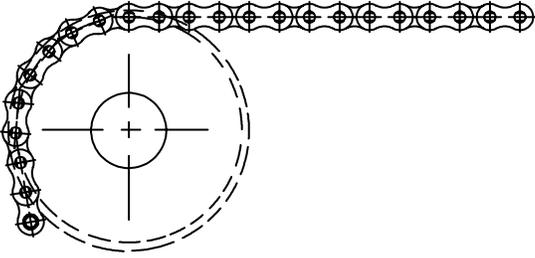


T80B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

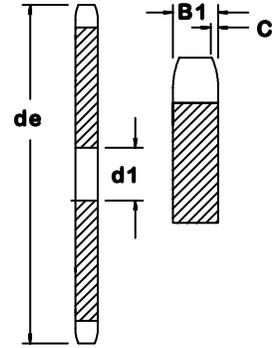


NO. 100 TYPE A

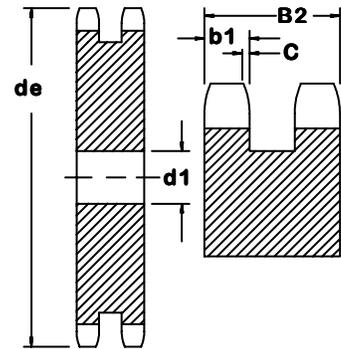
CHAIN WIDTH:	1-1/4" x 3/4"
PITCH:	1-1/4"
ROLLER WIDTH:	3/4"
ROLLER DIA.:	0.750"
SPKT. WIDTH:	
SINGLE B1	0.693"
MULTI b1	0.673"
DOUBLE B2	2.083"
TRIPLE B3	3.485"

All Dimensions in Inches

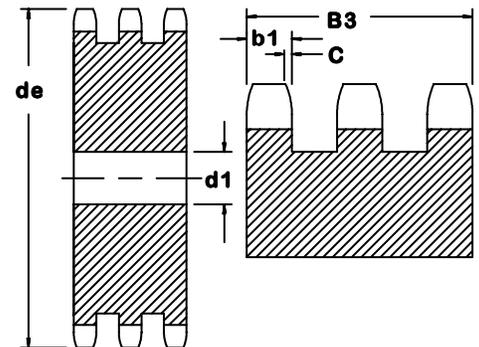
Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		100	D100	T100			100	D100	T100
8	3.780	3.266	13/16		51				
9	4.193	3.655	13/16		52	20.933	20.305		
10	4.606	4.045	13/16		53	21.331	20.702		
					54	21.728	21.100		
11	5.000	4.436	13/16		55	22.126	21.499		
12	5.394	4.830	13/16			22.524	21.896		
13	5.807	5.222	13/16		56				
14	6.205	5.617	13/16		57	22.921	22.294		
15	6.602	6.013	13/16		58	23.319	22.691		
					59	23.717	23.089		
16	6.996	6.407	1 3/16		60	24.114	23.486		
17	7.394	6.802	1 3/16			24.512	23.884		
18	7.787	7.199	1 3/16		62				
19	8.185	7.595	1 3/16		64	25.307	24.680		
20	8.579	7.991	1 3/16		65	26.102	25.475		
					66	26.500	25.872		
21	8.976	8.387	1 3/16		68	26.898	26.270		
22	9.374	8.784	1 3/16		70	27.693	27.066		
23	9.772	9.180	1 3/16			28.488	27.861		
24	10.169	9.576	1 3/16		72				
25	10.567	9.974	1 3/16		75	29.283	28.657		
					76	30.480	29.850		
26	10.961	10.370	1 3/16		80	30.878	30.249		
27	11.358	10.767	1 3/16			32.469	31.839		
28	11.752	11.164	1 3/16		85				
29	12.150	11.561	1 3/16		90	34.457	33.829		
30	12.547	11.959	1 3/16		95	36.445	35.817		
						38.433	37.806		
31	12.945	12.356	1 3/16		100				
32	13.343	12.752	1 3/16		114	40.421	39.795		
33	13.740	13.150				45.992	45.365		
34	14.138	13.547	1 3/16						
35	14.535	13.945	1 3/16						
36	14.929	14.343	1 3/16						
37	15.327	14.740							
38	15.724	15.137	1 3/16						
39	16.122	15.535							
40	16.520	15.931	1 3/16						
41	16.957	16.330							
42	17.354	16.728							
43	17.752	17.125							
44	18.150	17.522							
45	18.547	17.920							
46	18.945	18.317							
47	19.343	18.715							
48	19.740	19.113							
49	20.138	19.510							
50	20.535	19.907							



100A



D100A

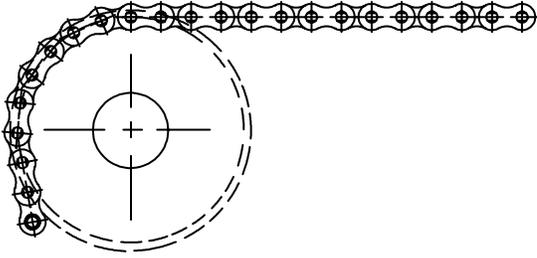


T100A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

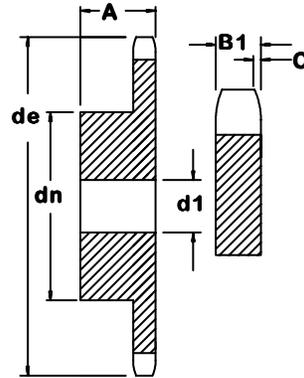


NO. 100 TYPE B

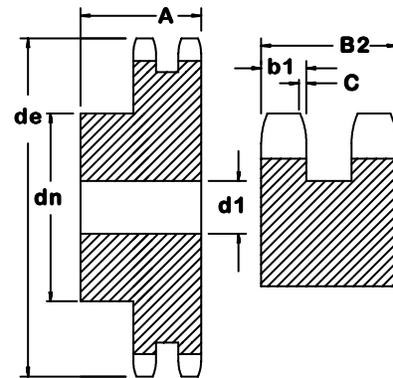
CHAIN WIDTH:	1-1/4" x 3/4"
PITCH:	1-1/4"
ROLLER WIDTH:	3/4"
ROLLER DIA.:	0.750"
SPKT. WIDTH:	
SINGLE B1	0.693"
MULTI b1	0.673"
DOUBLE B2	2.083"
TRIPLE B3	3.485"

All Dimensions in Inches

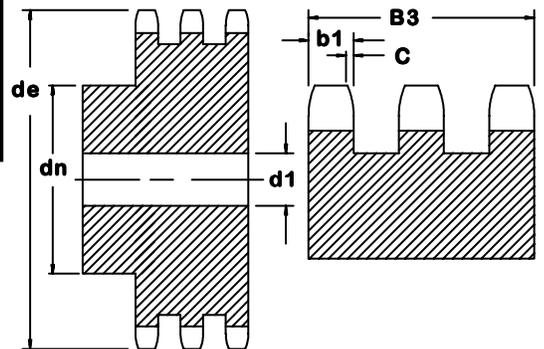
Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			100	D100	T100	100	D100	T100	100	D100	T100
8	3.780	3.266	2 1/16	2 1/16		13/16	13/16		1 9/16	2 15/16	
9	4.193	3.655	2 1/2	2 1/2		13/16	13/16		1 9/16	2 15/16	
10	4.606	4.045	2 3/4	2 3/4		13/16	13/16		1 9/16	2 15/16	
11	5.000	4.436	3 1/16	3 1/8		13/16	1		1 3/4	3 1/8	
12	5.394	4.830	3 7/16	3 9/16		13/16	1		1 3/4	3 1/8	
13	5.807	5.222	3 7/8	3 15/16		13/16	1		1 3/4	3 1/8	
14	6.205	5.617	4 1/4	4 5/16		13/16	1		1 3/4	3 1/8	
15	6.602	6.013	4 5/8	4 3/4		13/16	1		1 3/4	3 1/8	
16	6.996	6.407	4 3/4	4 3/4		1	1 3/16		1 15/16	3 1/8	
17	7.394	6.802	4 3/4	4 3/4		1	1 3/16		1 15/16	3 1/8	
18	7.787	7.199	4 3/4	4 3/4		1	1 3/16		1 15/16	3 1/8	
19	8.185	7.595	4 3/4	4 3/4		1	1 3/16		1 15/16	3 1/8	
20	8.579	7.991	4 3/4	4 3/4		1	1 3/16		1 15/16	3 1/8	
21	8.976	8.387	5 1/2	5 1/2		1 3/16	1 3/16		2 3/16	3 1/8	
22	9.374	8.784	5 1/2	5 1/2		1 3/16	1 3/16		2 3/16	3 1/8	
23	9.772	9.180	5 1/2	5 1/2		1 3/16	1 3/16		2 3/16	3 1/8	
24	10.169	9.576	5 1/2	5 1/2		1 3/16	1 3/16		2 3/16	3 1/8	
25	10.567	9.974	5 1/2	5 1/2		1 3/16	1 3/16		2 3/16	3 1/8	
26	10.961	10.370	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
27	11.358	10.767	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
28	11.752	11.164	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
29	12.150	11.561	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
30	12.547	11.959	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
31	12.945	12.356	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
32	13.343	12.752	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
33	13.740	13.150	5 7/8	5 7/8		1 3/16			2 3/16		
34	14.138	13.547	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
35	14.535	13.945	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
36	14.929	14.343	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
37	15.327	14.740	5 7/8	5 7/8		1 3/16			2 3/16		
38	15.724	15.137	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	
39	16.122	15.535	5 7/8	5 7/8		1 3/16			2 3/16		
40	16.520	15.931	5 7/8	5 7/8		1 3/16	1 3/16		2 3/16	3 1/8	



100B



D100B

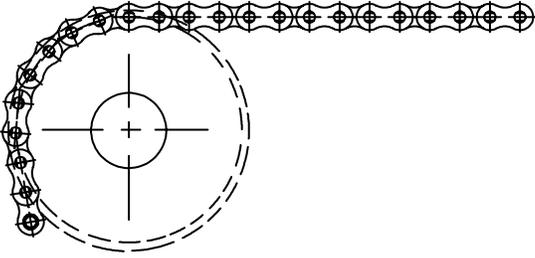


T100B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

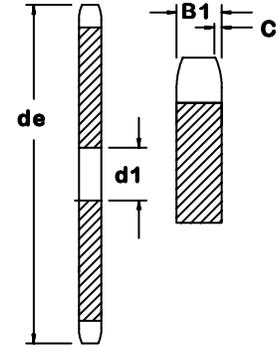


NO. 120 TYPE A

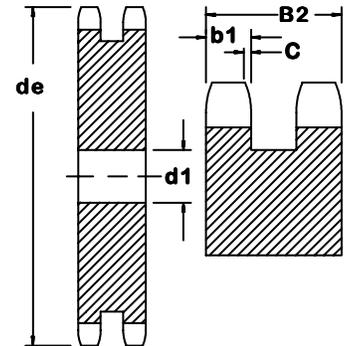
CHAIN WIDTH:	1-1/2" x 1"
PITCH:	1-1/2"
ROLLER WIDTH:	1"
ROLLER DIA.:	0.875"
SPKT. WIDTH:	
SINGLE B1	0.925"
MULTI b1	0.902"
DOUBLE B2	2.689"

All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		120	D120	T120			120	D120	T120
8	4.449	13/16			51				
9	4.921	13/16			52	25.000			
10	5.394	13/16			53	25.472			
11	5.866	1			54	25.945			
12	6.339	1			55	26.417			
13	6.811	1			56	26.909	1 3/16		
14	7.283	1			57	27.382			
15	7.756	1			58	27.854	1 3/16		
16	8.228	1 3/16			59	28.327			
17	8.701	1 3/16			60	28.799			
18	9.173	1 3/16				29.331			
19	9.665	1 3/16			62				
20	10.138	1			64	30.276			
21	10.650	1 3/16			65	31.240			
22	11.122	1 3/16			66	31.713			
23	11.594	1 3/16			68	32.185			
24	12.087	1 3/16			70	33.150			
25	12.559	1 3/16			72	34.094			
26	13.031	1 3/16			75	35.059			
27	13.504	1 3/16			76	36.476			
28	13.976	1 3/16				36.969			
29	14.469	1 3/16			80				
30	14.941	1 3/16			85	38.878			
31	15.413	1 3/16			95	41.260			
32	15.886	1 3/16				46.024			
33	16.358	1 3/16							
34	16.870	1 3/16							
35	17.323	1 3/16							
36	17.795	1 3/16							
37	18.268	1 3/16							
38	18.760	1 3/16							
39	19.232	1 3/16							
40	19.744	1 3/16							
41	20.217	1 3/16							
42	20.689	1 3/16							
43	21.181	1 3/16							
44	21.654	1 3/16							
45	22.126	1 3/16							
46	22.598	1 3/16							
47	23.091	1 3/16							
48	23.563	1 3/16							
49	24.035	1 3/16							
50	24.508	1 3/16							



120A

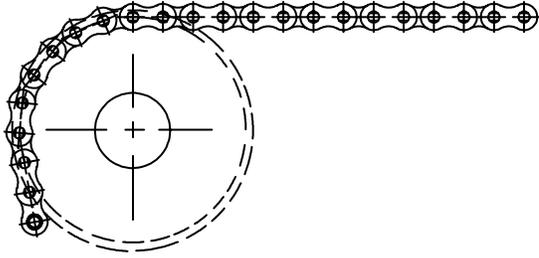


D120A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

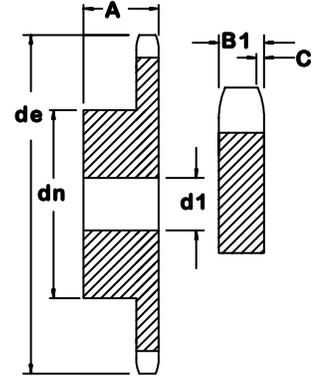


NO. 120 TYPE B

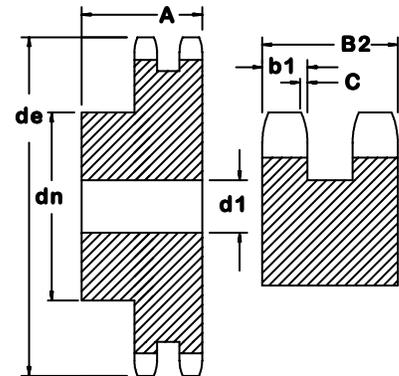
CHAIN WIDTH:	1-1/2" x 1"
PITCH:	1-1/2"
ROLLER WIDTH:	1"
ROLLER DIA.:	0.875"
SPKLT. WIDTH:	
SINGLE B1	0.925"
MULTI b1	0.902"
DOUBLE B2	2.689"

All Dimensions in Inches

Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"		
			120	D120	T120	120	D120	T120	120	D120	T120
8	4.449	3.919	2 5/16			13/16			13/4		
9	4.921	4.386	2 3/4			13/16			13/4		
10	5.394	4.854	3 1/8	3 1/8		13/16	1		13/4	3 3/4	
11	5.866	5.323	3 9/16			1			1 15/16		
12	6.339	5.796	4	4		1	1		1 15/16	3 15/16	
13	6.811	6.267	4 1/2			1			1 15/16		
14	7.283	6.741	5 1/16	5 1/16		1	1		1 15/16	3 15/16	
15	7.756	7.215	5 3/16	5 3/16		1	1		1 15/16	3 15/16	
16	8.228	7.689	5 3/8	5 3/8		1	1 3/16		2 3/16	3 15/16	
17	8.701	8.163	5 1/2	5 3/8		1	1 3/16		2 3/16	3 15/16	
18	9.173	8.639	5 1/2	6 5/16		1	1 3/16		2 3/16	3 15/16	
19	9.665	9.114	5 1/2	6 5/16		1	1 3/16		2 3/16	3 15/16	
20	10.138	9.589	5 1/2			1			2 3/16		
21	10.650	10.065	5 7/8	6 5/16		1 3/16	1 3/16		2 3/8	3 15/16	
22	11.122	10.541	5 7/8			1 3/16			2 3/8		
23	11.594	11.016	5 7/8			1 3/16			2 3/8		
24	12.087	11.491	5 7/8			1 3/16			2 3/8		
25	12.559	11.969	5 7/8	6 5/16		1 3/16	1 3/16		2 3/8	3 15/16	
26	13.031	12.444	5 7/8			1 3/16			2 3/8		
27	13.504	12.921	5 7/8			1 3/16			2 3/8		
28	13.976	13.396	5 7/8			1 3/16			2 3/8		
29	14.469	13.873	5 7/8			1 3/16			2 3/8		
30	14.941	14.350	5 7/8			1 3/16			2 3/8		
31	15.413	14.828	5 7/8			1 3/16			2 3/8		
32	15.886	15.303	5 7/8			1 3/16			2 3/8		
33	16.358	15.780	5 7/8			1 3/16			2 3/8		
34	16.870	16.257	5 7/8			1 3/16			2 3/8		
35	17.323	16.734	5 7/8			1 3/16			2 3/8		
36	17.795	17.211	5 7/8			1 3/16			2 3/8		
37	18.268	17.688	5 7/8			1 3/16			2 3/8		
38	18.760	18.165	5 7/8			1 3/16			2 3/8		
39	19.232	18.642	5 7/8			1 3/16			2 3/8		
40	19.744	19.119	5 7/8			1 3/16			2 3/8		



120B

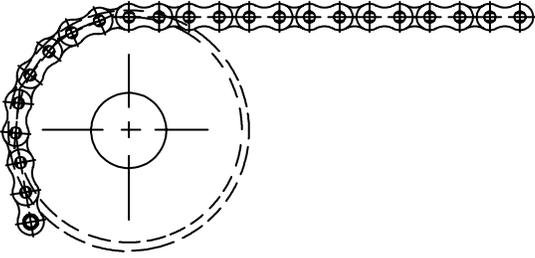


D120B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

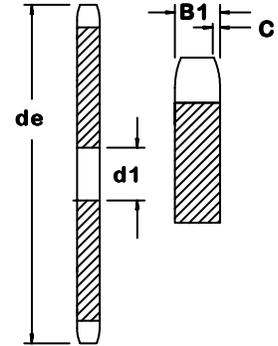


NO. 140 TYPE A

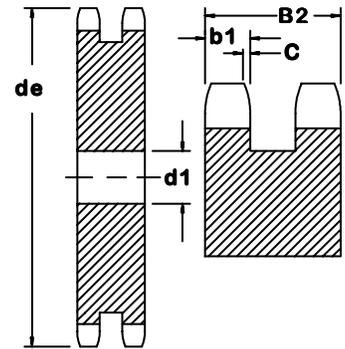
CHAIN WIDTH:	1-3/4" x 1"
PITCH:	1-3/4"
ROLLER WIDTH:	1"
ROLLER DIA.:	1"
SPKT. WIDTH:	
SINGLE B1	0.925"
MULTI b1	0.902"
DOUBLE B2	2.827"

All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		140	D140	T140			140	D140	T140
8	5.197	13/16							
9	5.748	13/16							
10	6.299	13/16							
11	6.850	1							
12	7.402	1							
13	8.031	1							
14	8.583	1							
15	9.134	1	1 3/16						
16	9.685	1 3/16							
17	10.236	1 3/16	1 3/16						
18	10.787	1 3/16	1 3/16						
19	11.378	1 3/16	1 3/16						
20	11.929	1 3/16							
21	12.480	1 3/16	1 3/16						
22	13.031	1 3/16							
23	13.583	1 3/16							
24	14.134	1 3/16							
25	14.685	1 3/16							
26	15.236	1 3/16							
27	15.787								
28	16.378								
29	16.929								
30	17.480	1 3/16							
31	18.031								
32	18.583								
33	19.134								
34	19.685								
35	20.236	1 3/16							
36	20.827								
37	21.378								
38	21.929	1 3/16							
39	22.480								
40	23.031								
45	25.827	1 3/16							
50	28.583	1 3/16							
57	32.480								
60	34.213								
76	43.110								



140A



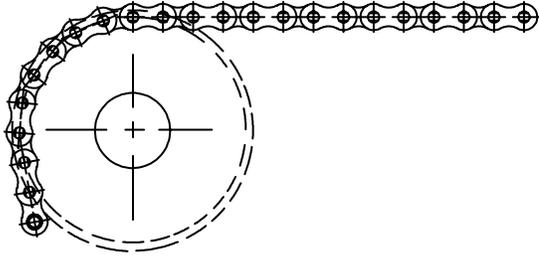
D140A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST



AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

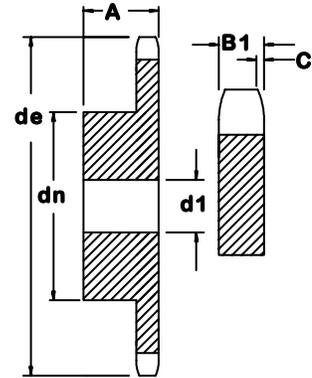


NO. 140 TYPE B

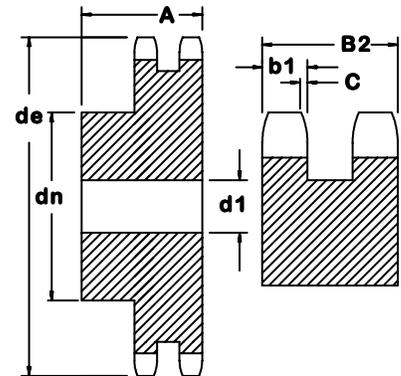
CHAIN WIDTH:	1-3/4" x 1"
PITCH:	1-3/4"
ROLLER WIDTH:	1"
ROLLER DIA.:	1"
SPKT. WIDTH:	
SINGLE B1	0.925"
MULTI b1	0.902"
DOUBLE B2	2.827"

All Dimensions in Inches

Teeth T	Outside Dia. de	Pitch Dia. dp	Hub Diameter dn ±1/16"			Min. Bore d1 ±1/16"			Total Width A ±1/16"			
			140	D140	T140	140	D140	T140	140	D140	T140	
8	5.197	4.573	2 15/16			1			2 3/4			
9	5.748	5.117	3 7/16			1			2 3/4			
10	6.299	5.663	3 15/16			1			2 3/4			
11	6.850	6.211	4 7/16			1			2 3/4			
12	7.402	6.761	4 15/16			1			2 3/4			
13	8.031	7.313	4 15/16			1			2 3/4			
14	8.583	7.865	4 15/16			1			2 3/4			
15	9.134	8.417	4 15/16			5 11/16	1		1 3/16	2 3/4		4 3/4
16	9.685	8.970	6 5/16			1 3/16			2 15/16			
17	10.236	9.524	6 5/16			6 5/16	1 3/16		1 3/16	2 15/16		4 3/4
18	10.787	10.078	6 5/16			1 3/16			2 15/16			
19	11.378	10.632	6 5/16			7 1/16	1 3/16		1 3/16	2 15/16		4 3/4
20	11.929	11.187	6 5/16			1 3/16			2 15/16			
21	12.480	11.742	6 5/16			7 1/16	1 3/16		1 3/16	2 15/16		4 3/4
22	13.031	12.297	6 5/16			1 3/16			2 15/16			
23	13.583	12.852	6 5/16			1 3/16			2 15/16			
24	14.134	13.407	6 5/16			1 3/16			2 15/16			
25	14.685	13.963	6 5/16			1 3/16			2 15/16			
26	15.236	14.519	6 5/16			1 3/16			2 15/16			
27	15.787	15.074	6 5/16			1 3/16			2 15/16			
28	16.378	15.630	6 5/16			1 3/16			2 15/16			
29	16.929	16.186	6 5/16			1 3/16			2 15/16			
30	17.480	16.742	6 5/16			1 3/16			2 15/16			
31	18.031	17.298	6 5/16			1 3/16			2 15/16			
32	18.583	17.854	6 5/16			1 3/16			2 15/16			
33	19.134	18.410	6 5/16			1 3/16			2 15/16			
34	19.685	18.967	6 5/16			1 3/16			2 15/16			
35	20.236	19.523	7 1/16			1 3/16		2 15/16				
36	20.827	20.079	7 1/16			1 3/16		2 15/16				
37	21.378	20.635	7 1/16			1 3/16		2 15/16				
38	21.929	21.192	7 1/16			1 3/16		2 15/16				
39	22.480	21.748	7 1/16			1 3/16		2 15/16				
40	23.031	22.305	7 1/16			1 3/16		2 15/16				



140B



D140B

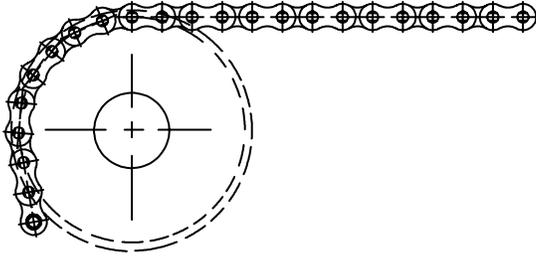
STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

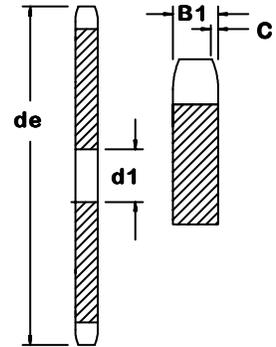
NO. 160 TYPE A

CHAIN WIDTH:	2" x 1-1/4"
PITCH:	2"
ROLLER WIDTH:	1-1/4"
ROLLER DIA.:	1.125"
SPKT. WIDTH:	1.154"
SINGLE B1	1.154"



All Dimensions in Inches

Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"			Teeth T	Outside Dia. de	Min. Bore d1 ±1/16"		
		160	D160	T160			160	D160	T160
8	5.984	1							
9	6.614	1							
10	7.244	1							
11	7.874	1 3/16							
12	8.504	1 3/16							
13	9.252	1 3/16							
14	9.882	1 3/16							
15	10.512	1 3/16							
16	11.142	1 3/16							
17	11.772	1 3/16							
18	12.402	1 3/16							
19	13.031	1 3/16							
20	13.661	1 9/16							
21	14.291	1 9/16							
22	14.921	1 9/16							
23	15.591	1 9/16							
24	16.220	1 9/16							
25	16.850	1 9/16							
26	17.480	1 9/16							
27	18.110								
28	18.740	1 9/16							
29	19.370								
30	20.000	1 9/16							
32	21.299	1 9/16							
35	23.189	1 9/16							
38	25.118	1 9/16							
40	26.378	1 9/16							
45	29.567	1 9/16							
50	32.756	1 9/16							
57	37.205	1 9/16							
60	39.094	1 9/16							
76	49.291	1 9/16							

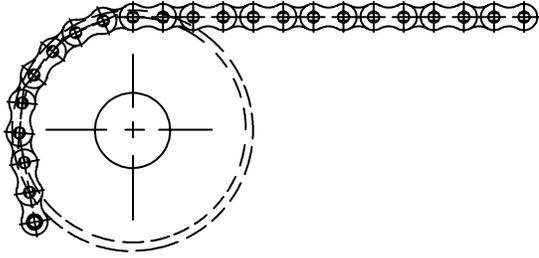


160A

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST

AMERICAN STANDARD (ANSI) STEEL SPROCKETS

ANSI B29.1

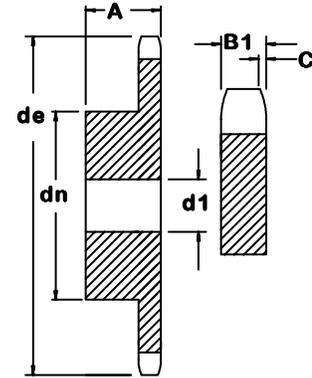


NO. 160 TYPE B

CHAIN WIDTH: 2" x 1-1/4"
PITCH: 2"
ROLLER WIDTH: 1-1/4"
ROLLER DIA.: 1.125"
SPKT. WIDTH: 1.154"
SINGLE B1

All Dimensions in Inches

Teeth T	Outside Dia. de	Pitch Dia. dp	Min. Bore d1 ±1/16"		Hub Dia. dn ±1/16"	Total Width A ±1/16"
			160A	160B		
8	5.984	5.226	1	1 3/16	3 3/8	3 1/8
9	6.614	5.848	1	1 3/16	3 15/16	3 1/8
10	7.244	6.472	1	1 3/16	4 1/2	3 1/8
11	7.874	7.099	1 3/16	1 3/16	4 15/16	3 1/8
12	8.504	7.728	1 3/16	1 3/16	5 1/4	3 1/8
13	9.252	8.358	1 3/16	1 3/16	5 11/16	3 1/8
14	9.882	8.988	1 3/16	1 3/16	5 11/16	3 1/8
15	10.512	9.618	1 3/16	1 3/16	5 11/16	3 1/8
16	11.142	10.252	1 3/16	1 3/16	6 5/16	3 9/16
17	11.772	10.884	1 3/16	1 3/16	6 5/16	3 9/16
18	12.402	11.518	1 3/16	1 3/16	6 5/16	3 9/16
19	13.031	12.152	1 3/16	1 3/16	6 5/16	3 9/16
20	13.661	12.784	1 9/16	1 9/16	7 1/16	3 9/16
21	14.291	13.418	1 9/16	1 9/16	7 1/16	3 9/16
22	14.921	14.054	1 9/16	1 9/16	7 1/16	3 9/16
23	15.591	14.688	1 9/16	1 9/16	7 1/16	3 9/16
24	16.220	15.322	1 9/16	1 9/16	7 1/16	3 9/16
25	16.850	15.958	1 9/16	1 9/16	7 1/16	3 9/16
26	17.480	16.592	1 9/16	1 9/16	7 1/16	3 9/16
27	18.110	17.228	1 9/16	1 9/16	7 1/16	3 9/16
28	18.740	17.862	1 9/16	1 9/16	7 1/16	3 9/16
29	19.370	18.498	1 9/16	1 9/16	7 1/16	3 9/16
30	20.000	19.134	1 9/16	1 9/16	7 1/16	3 9/16
31	20.669	19.769				
32	21.299	20.404	1 9/16	1 9/16	7 7/8	3 9/16
33	21.929	21.040				
34	22.559	21.676				
35	23.189	22.311	1 9/16	1 9/16	7 7/8	3 9/16
36	23.819	22.947				
37	24.488	23.583				
38	25.118	24.219	1 9/16	1 9/16	7 7/8	3 9/16
39	25.748	24.855				
40	26.378	25.491	1 9/16	1 9/16	7 7/8	3 9/16
45	29.567		1 9/16			
50	32.756		1 9/16			
57	37.205		1 9/16			
60	39.094		1 9/16			
76	49.291		1 9/16			



160B

STAINLESS STEEL AND SPECIAL SPROCKETS QUOTED UPON REQUEST