

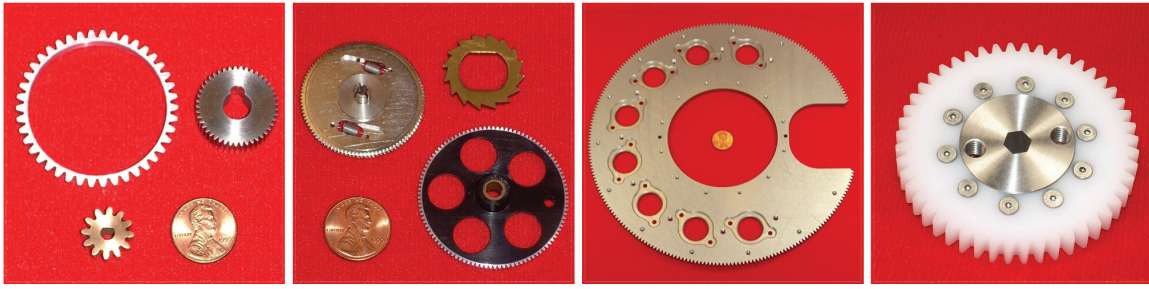
Precision Spur Gears

Standard Gears 16 to 96 Pitch



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16 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1 1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	1.1250	1.250
20	1.2500	1.375
22	1.3750	1.500
24	1.5000	1.625
25	1.5625	1.688
26	1.6250	1.750
28	1.7500	1.875
30	1.8750	2.000
32	2.0000	2.125
34	2.1250	2.250
35	2.1875	2.313
36	2.2500	2.375
38	2.3750	2.500
40	2.5000	2.625
42	2.6250	2.750
44	2.7500	2.875
45	2.8125	2.938
46	2.8750	3.000
48	3.0000	3.125
50	3.1250	3.250
55	3.4375	3.563
56	3.5000	3.625
60	3.7500	3.875
64	4.0000	4.125
65	4.0625	4.188

0.3748 Bore 1/2" Face 3/4" HD 1" OAL #10-24 Screw	0.4998 Bore 1/2" Face 1" HD 1" OAL #10-24 Screw
303 Stainless Steel	
SG16P36S-18	
SG16P36S-20	SG16P38S-20
SG16P36S-22	SG16P38S-22
SG16P36S-24	SG16P38S-24
SG16P36S-25	SG16P38S-25
SG16P36S-26	SG16P38S-26
SG16P36S-28	SG16P38S-28
SG16P36S-30	SG16P38S-30
SG16P36S-32	SG16P38S-32
SG16P36S-34	SG16P38S-34
SG16P36S-35	SG16P38S-35
SG16P36S-36	SG16P38S-36
SG16P36S-38	SG16P38S-38
SG16P36S-40	SG16P38S-40
SG16P36S-42	SG16P38S-42
SG16P36S-44	SG16P38S-44
SG16P36S-45	SG16P38S-45
SG16P36S-46	SG16P38S-46
SG16P36S-48	SG16P38S-48
SG16P36S-50	SG16P38S-50
SG16P36S-55	SG16P38S-55
SG16P36S-56	SG16P38S-56
SG16P36S-60	SG16P38S-60
SG16P36S-64	SG16P38S-64
SG16P36S-65	SG16P38S-65

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16 Pitch Precision Spur Gears-303 Stainless - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	1.1250	1.250
20	1.2500	1.375
22	1.3750	1.500
24	1.5000	1.625
25	1.5625	1.688
26	1.6250	1.750
28	1.7500	1.875
30	1.8750	2.000
32	2.0000	2.125
34	2.1250	2.250
35	2.1875	2.313
36	2.2500	2.375
38	2.3750	2.500
40	2.5000	2.625
42	2.6250	2.750
44	2.7500	2.875
45	2.8125	2.938
46	2.8750	3.000
48	3.0000	3.125
50	3.1250	3.250
55	3.4375	3.563
56	3.5000	3.625
60	3.7500	3.875
64	4.0000	4.125
65	4.0625	4.188

0.6871 Bore 3/8" Face
303 Stainless Steel
SG16F20S-18
SG16F20S-20
SG16F20S-22
SG16F20S-24
SG16F20S-25
SG16F20S-26
SG16F20S-28
SG16F20S-30
SG16F20S-32
SG16F20S-34
SG16F20S-35
SG16F20S-36
SG16F20S-38
SG16F20S-40
SG16F20S-42
SG16F20S-44
SG16F20S-45
SG16F20S-46
SG16F20S-48
SG16F20S-50
SG16F20S-55
SG16F20S-56
SG16F20S-60
SG16F20S-64
SG16F20S-65

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16 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
16	1.0000	1.125
18	1.1250	1.250
20	1.2500	1.375
24	1.5000	1.625
32	2.0000	2.125
40	2.5000	2.625
48	3.0000	3.125

0.3748 Bore 1/4" Face 0.562 HD 5/8" OAL SH1-29 Clamp	0.4998 Bore 3/8" Face 0.437 HD 3/4" OAL SH1-32 Clamp
303 Stainless Steel	
SG16C25S-16	SG16C29S-16
SG16C25S-18	SG16C29S-18
SG16C25S-20	SG16C29S-20
SG16C25S-24	SG16C29S-24
SG16C25S-32	SG16C29S-32
SG16C25S-40	SG16C29S-40
SG16C25S-48	SG16C29S-48

20 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
14	0.7000	0.800
15	0.7500	0.850
16	0.8000	0.900
18	0.9000	1.000
20	1.0000	1.100
22	1.1000	1.200
24	1.2000	1.300
25	1.2500	1.350
26	1.3000	1.400
28	1.4000	1.500
30	1.5000	1.600
32	1.6000	1.700
34	1.7000	1.800
35	1.7500	1.850
36	1.8000	1.900
38	1.9000	2.000
40	2.0000	2.100
42	2.1000	2.200
44	2.2000	2.300
45	2.2500	2.350
46	2.3000	2.400
48	2.4000	2.500
50	2.5000	2.600
52	2.6000	2.700
54	2.7000	2.800
55	2.7500	2.850
56	2.8000	2.900
58	2.9000	3.000
60	3.0000	3.100
62	3.1000	3.200
64	3.2000	3.300
65	3.2500	3.350
66	3.3000	3.400
68	3.4000	3.500
70	3.5000	3.600
72	3.6000	3.700
74	3.7000	3.800
75	3.7500	3.850
76	3.8000	3.900
78	3.9000	4.000
80	4.0000	4.100
85	4.2500	4.350
90	4.5000	4.600
95	4.7500	4.850

0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.3123 Bore 1/4" Face 3/4" HD 5/8" OAL #8-32 Screw	0.3750 Bore 3/8" Face 3/4" HD 3/4" OAL #10-32 Screw	0.4998 Bore 3/8" Face 1" HD 7/8" OAL #10-24 Screw
303 Stainless Steel			
SG20P28S-14	SG20P33S-14	SG20P34S-14	
SG20P28S-15	SG20P33S-15	SG20P34S-15	
SG24P28S-16	SG20P33S-16	SG20P34S-16	
SG20P28S-18	SG20P33S-18	SG20P34S-18	
SG20P28S-20	SG20P33S-20	SG20P34S-20	
SG20P28S-22	SG20P33S-22	SG20P34S-22	
SG20P28S-24	SG20P33S-24	SG20P34S-24	SG20P37S-24
SG20P28S-25	SG20P33S-25	SG20P34S-25	SG20P37S-25
SG20P28S-26	SG20P33S-26	SG20P34S-26	SG20P37S-26
SG20P28S-28	SG20P33S-28	SG20P34S-28	SG20P37S-28
SG20P28S-30	SG20P33S-30	SG20P34S-30	SG20P37S-30
SG20P28S-32	SG20P33S-32	SG20P34S-32	SG20P37S-32
SG20P28S-34	SG20P33S-34	SG20P34S-34	SG20P37S-34
SG20P28S-35	SG20P33S-35	SG20P34S-35	SG20P37S-35
SG20P28S-36	SG20P33S-36	SG20P34S-36	SG20P37S-36
SG20P28S-38	SG20P33S-38	SG20P34S-38	SG20P37S-38
SG20P28S-40	SG20P33S-40	SG20P34S-40	SG20P37S-40
SG20P28S-42	SG20P33S-42	SG20P34S-42	SG20P37S-42
SG20P28S-44	SG20P33S-44	SG20P34S-44	SG20P37S-44
SG20P28S-45	SG20P33S-45	SG20P34S-45	SG20P37S-45
SG20P28S-46	SG20P33S-46	SG20P34S-46	SG20P37S-46
SG20P28S-48	SG20P33S-48	SG20P34S-48	SG20P37S-48
SG20P28S-50	SG20P33S-50	SG20P34S-50	SG20P37S-50
SG20P28S-52	SG20P33S-52	SG20P34S-52	SG20P37S-52
SG20P28S-54	SG20P33S-54	SG20P34S-54	SG20P37S-54
SG20P28S-55	SG20P33S-55	SG20P34S-55	SG20P37S-55
SG20P28S-56	SG20P33S-56	SG20P34S-56	SG20P37S-56
SG20P28S-58	SG20P33S-58	SG20P34S-58	SG20P37S-58
SG20P28S-60	SG20P33S-60	SG20P34S-60	SG20P37S-60
SG20P28S-62	SG20P33S-62	SG20P34S-62	SG20P37S-62
SG20P28S-64	SG20P33S-64	SG20P34S-64	SG20P37S-64
SG20P28S-65	SG20P33S-65	SG20P34S-65	SG20P37S-65
SG20P28S-66	SG20P33S-66	SG20P34S-66	SG20P37S-66
SG20P28S-68	SG20P33S-68	SG20P34S-68	SG20P37S-68
SG20P28S-70	SG20P33S-70	SG20P34S-70	SG20P37S-70
SG20P28S-72	SG20P33S-72	SG20P34S-72	SG20P37S-72
SG20P28S-74	SG20P33S-74	SG20P34S-74	SG20P37S-74
SG20P28S-75	SG20P33S-75	SG20P34S-75	SG20P37S-75
SG20P28S-76	SG20P33S-76	SG20P34S-76	SG20P37S-76
SG20P28S-78	SG20P33S-78	SG20P34S-78	SG20P37S-78
SG20P28S-80	SG20P33S-80	SG20P34S-80	SG20P37S-80
SG20P28S-85	SG20P33S-85	SG20P34S-85	SG20P37S-85
SG20P28S-90	SG20P33S-90	SG20P34S-90	SG20P37S-90
SG20P28S-95	SG20P33S-95	SG20P34S-95	SG20P37S-95

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20 Pitch Precision Spur Gears-303 Stainless - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	1.2000	1.300
25	1.2500	1.350
30	1.5000	1.600
35	1.7500	1.850
40	2.0000	2.100
45	2.2500	2.350
50	2.5000	2.600
55	2.7500	2.850
60	3.0000	3.100
65	3.2500	3.350
70	3.5000	3.600
75	3.7500	3.850
80	4.0000	4.100
85	4.2500	4.350
90	4.5000	4.600

0.6871 Bore 3/8" Face
303 Stainless Steel
SG20F20S-24
SG20F20S-25
SG20F20S-30
SG20F20S-35
SG20F20S-40
SG20F20S-45
SG20F20S-50
SG20F20S-55
SG20F20S-60
SG20F20S-65
SG20F20S-70
SG20F20S-75
SG20F20S-80
SG20F20S-85
SG20F20S-90

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20 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
16	0.8000	0.900
20	1.0000	1.100
24	1.2000	1.300
32	1.6000	1.700
40	2.0000	2.100
48	2.4000	2.500
50	2.5000	2.600
55	2.7500	2.850
60	3.0000	3.100

0.3123 Bore 1/4" Face 0.375 HD 9/16" OAL SH1-28 Clamp	0.3748 Bore 1/4" Face 0.437 HD 5/8" OAL SH1-29 Clamp
303 Stainless Steel	
SG20C22S-16	SG20C25S-16
SG20C22S-20	SG20C25S-20
SG20C22S-24	SG20C25S-24
SG20C22S-32	SG20C25S-32
SG20C22S-40	SG20C25S-40
SG20C22S-48	SG20C25S-48
SG20C22S-50	SG20C25S-50
SG20C22S-55	SG20C25S-55
SG20C22S-60	SG20C25S-60

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24 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



No. of Teeth	Pitch Dia.	Outside Dia.
12	0.5000	0.583
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
21	0.8750	0.958
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
27	1.1250	1.208
30	1.2500	1.333
32	1.3333	1.417
33	1.3750	1.458
35	1.4583	1.542
36	1.5000	1.583
39	1.6250	1.708
40	1.6667	1.750
42	1.7500	1.833
45	1.8750	1.958
48	2.0000	2.083
50	2.0833	2.167
51	2.1250	2.208
54	2.2500	2.333
55	2.2917	2.375
57	2.3750	2.458
60	2.5000	2.583
63	2.6250	2.708
65	2.7083	2.792
66	2.7500	2.833
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
78	3.2500	3.333
80	3.3333	3.417
81	3.3750	3.458
84	3.5000	3.583
85	3.5417	3.625
87	3.6250	3.708
90	3.7500	3.833
96	4.0000	4.083
100	4.1667	4.250
105	4.3750	4.458

On Request: Additional number of teeth
14-1/2° Pressure Angle

0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 7/16" OAL #6-32 Screw	0.3123 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized		
SG24P21A-12		
SG24P21A-15	SG24P28A-15	SG24P32A-15
SG24P21A-16	SG24P28A-16	SG24P32A-16
SG24P21A-18	SG24P28A-18	SG24P32A-18
SG24P21A-20	SG24P28A-20	SG24P32A-20
SG24P21A-21	SG24P28A-21	SG24P32A-21
SG24P21A-22	SG24P28A-22	SG24P32A-22
SG24P21A-24	SG24P28A-24	SG24P32A-24
SG24P21A-25	SG24P28A-25	SG24P32A-25
SG24P21A-27	SG24P28A-27	SG24P32A-27
SG24P21A-30	SG24P28A-30	SG24P32A-30
SG24P21A-32	SG24P28A-32	SG24P32A-32
SG24P21A-33	SG24P28A-33	SG24P32A-33
SG24P21A-35	SG24P28A-35	SG24P32A-35
SG24P21A-36	SG24P28A-36	SG24P32A-36
SG24P21A-39	SG24P28A-39	SG24P32A-39
SG24P21A-40	SG24P28A-40	SG24P32A-40
SG24P21A-42	SG24P28A-42	SG24P32A-42
SG24P21A-45	SG24P28A-45	SG24P32A-45
SG24P21A-48	SG24P28A-48	SG24P32A-48
SG24P21A-50	SG24P28A-50	SG24P32A-50
SG24P21A-51	SG24P28A-51	SG24P32A-51
SG24P21A-54	SG24P28A-54	SG24P32A-54
SG24P21A-55	SG24P28A-55	SG24P32A-55
SG24P21A-57	SG24P28A-57	SG24P32A-57
SG24P21A-60	SG24P28A-60	SG24P32A-60
SG24P21A-63	SG24P28A-63	SG24P32A-63
SG24P21A-65	SG24P28A-65	SG24P32A-65
SG24P21A-66	SG24P28A-66	SG24P32A-66
SG24P21A-70	SG24P28A-70	SG24P32A-70
SG24P21A-72	SG24P28A-72	SG24P32A-72
SG24P21A-75	SG24P28A-75	SG24P32A-75
SG24P21A-78	SG24P28A-78	SG24P32A-78
SG24P21A-80	SG24P28A-80	SG24P32A-80
SG24P21A-81	SG24P28A-81	SG24P32A-81
SG24P21A-84	SG24P28A-84	SG24P32A-84
SG24P21A-85	SG24P28A-85	SG24P32A-85
SG24P21A-87	SG24P28A-87	SG24P32A-87
SG24P21A-90	SG24P28A-90	SG24P32A-90
SG24P21A-96	SG24P28A-96	SG24P32A-96
SG24P21A-100	SG24P28A-100	SG24P32A-100
SG24P21A-105	SG24P28A-105	SG24P32A-105

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24 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
12	0.5000	0.583
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
21	0.8750	0.958
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
27	1.1250	1.208
30	1.2500	1.333
32	1.3333	1.417
33	1.3750	1.458
35	1.4583	1.542
36	1.5000	1.583
39	1.6250	1.708
40	1.6667	1.750
42	1.7500	1.833
45	1.8750	1.958
48	2.0000	2.083
50	2.0833	2.167
51	2.1250	2.208
54	2.2500	2.333
55	2.2917	2.375
57	2.3750	2.458
60	2.5000	2.583
63	2.6250	2.708
65	2.7083	2.792
66	2.7500	2.833
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
78	3.2500	3.333
80	3.3333	3.417
81	3.3750	3.458
84	3.5000	3.583
85	3.5417	3.625
87	3.6250	3.708
90	3.7500	3.833
96	4.0000	4.083
100	4.1667	4.250
105	4.3750	4.458

0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.3123 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.3750 Bore 3/8" Face 3/4" HD 3/4" OAL #10-32" Screw
303 Stainless Steel			
SG24P21S-12			
SG24P21S-15	SG24P28S-15	SG24P32S-15	SG24P34S15
SG24P21S-16	SG24P28S-16	SG24P32S-16	SG24P34S16
SG24P21S-18	SG24P28S-18	SG24P32S-18	SG24P34S18
SG24P21S-20	SG24P28S-20	SG24P32S-20	SG24P34S20
SG24P21S-21	SG24P28S-21	SG24P32S-21	SG24P34S21
SG24P21S-22	SG24P28S-22	SG24P32S-22	SG24P34S22
SG24P21S-24	SG24P28S-24	SG24P32S-24	SG24P34S24
SG24P21S-25	SG24P28S-25	SG24P32S-25	SG24P34S25
SG24P21S-27	SG24P28S-27	SG24P32S-27	SG24P34S27
SG24P21S-30	SG24P28S-30	SG24P32S-30	SG24P34S30
SG24P21S-32	SG24P28S-32	SG24P32S-32	SG24P34S32
SG24P21S-33	SG24P28S-33	SG24P32S-33	SG24P34S33
SG24P21S-35	SG24P28S-35	SG24P32S-35	SG24P34S35
SG24P21S-36	SG24P28S-36	SG24P32S-36	SG24P34S36
SG24P21S-39	SG24P28S-39	SG24P32S-39	SG24P34S39
SG24P21S-40	SG24P28S-40	SG24P32S-40	SG24P34S40
SG24P21S-42	SG24P28S-42	SG24P32S-42	SG24P34S42
SG24P21S-45	SG24P28S-45	SG24P32S-45	SG24P34S45
SG24P21S-48	SG24P28S-48	SG24P32S-48	SG24P34S48
SG24P21S-50	SG24P28S-50	SG24P32S-50	SG24P34S50
SG24P21S-51	SG24P28S-51	SG24P32S-51	SG24P34S51
SG24P21S-54	SG24P28S-54	SG24P32S-54	SG24P34S54
SG24P21S-55	SG24P28S-55	SG24P32S-55	SG24P34S55
SG24P21S-57	SG24P28S-57	SG24P32S-57	SG24P34S57
SG24P21S-60	SG24P28S-60	SG24P32S-60	SG24P34S60
SG24P21S-63	SG24P28S-63	SG24P32S-63	SG24P34S63
SG24P21S-65	SG24P28S-65	SG24P32S-65	SG24P34S65
SG24P21S-66	SG24P28S-66	SG24P32S-66	SG24P34S66
SG24P21S-70	SG24P28S-70	SG24P32S-70	SG24P34S70
SG24P21S-72	SG24P28S-72	SG24P32S-72	SG24P34S72
SG24P21S-75	SG24P28S-75	SG24P32S-75	SG24P34S75
SG24P21S-78	SG24P28S-78	SG24P32S-78	SG24P34S78
SG24P21S-80	SG24P28S-80	SG24P32S-80	SG24P34S80
SG24P21S-81	SG24P28S-81	SG24P32S-81	SG24P34S81
SG24P21S-84	SG24P28S-84	SG24P32S-84	SG24P34S84
SG24P21S-85	SG24P28S-85	SG24P32S-85	SG24P34S85
SG24P21S-87	SG24P28S-87	SG24P32S-87	SG24P34S87
SG24P21S-90	SG24P28S-90	SG24P32S-90	SG24P34S90
SG24P21S-96	SG24P28S-96	SG24P32S-96	SG24P34S96
SG24P21S-100	SG24P28S-100	SG24P32S-100	SG24P34S100
SG24P21S-105	SG24P28S-105	SG24P32S-105	SG24P34S105

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24 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
28	1.1666	1.250
30	1.2500	1.333
32	1.3333	1.417
35	1.4583	1.542
36	1.5000	1.583
40	1.6667	1.750
42	1.7500	1.833
45	1.8750	1.958
48	2.0000	2.083
50	2.0833	2.167
55	2.2917	2.375
60	2.5000	2.583
70	2.9167	3.000
80	3.3333	3.417
84	3.5000	3.583
90	3.7500	3.833

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG24P21XD-15	SG24P28XD-15
SG24P21XD-16	SG24P28XD-16
SG24P21XD-18	SG24P28XD-18
SG24P21XD-20	SG24P28XD-20
SG24P21XD-22	SG24P28XD-22
SG24P21XD-24	SG24P28XD-24
SG24P21XD-25	SG24P28XD-25
SG24P21XD-28	SG24P28XD-28
SG24P21XD-30	SG24P28XD-30
SG24P21XD-32	SG24P28XD-32
SG24P21XD-35	SG24P28XD-35
SG24P21XD-36	SG24P28XD-36
SG24P21XD-40	SG24P28XD-40
SG24P21XD-42	SG24P28XD-42
SG24P21XD-45	SG24P28XD-45
SG24P21XD-48	SG24P28XD-48
SG24P21XD-50	SG24P28XD-50
SG24P21XD-55	SG24P28XD-55
SG24P21XD-60	SG24P28XD-60
SG24P21XD-70	SG24P28XD-70
SG24P21XD-80	SG24P28XD-80
SG24P21XD-84	SG24P28XD-84
SG24P21XD-90	SG24P28XD-90

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24 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
12	0.5000	0.583
13	0.5417	0.625
14	0.5833	0.667
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
26	1.0833	1.167
28	1.1667	1.250
30	1.2500	1.333
32	1.3333	1.417
33	1.3750	1.458
35	1.4583	1.542
36	1.5000	1.583
39	1.6250	1.708
42	1.7500	1.833
45	1.8750	1.958
48	2.0000	2.083
51	2.1250	2.208
54	2.2500	2.333
55	2.2917	2.375
60	2.5000	2.583
65	2.7083	2.792
66	2.7500	2.833
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
78	3.2500	3.333
84	3.5000	3.583

0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized
SG24C18A-12
SG24C18A-13
SG24C18A-14
SG24C18A-15
SG24C18A-16
SG24C18A-18
SG24C18A-20
SG24C18A-22
SG24C18A-24
SG24C18A-25
SG24C18A-26
SG24C18A-28
SG24C18A-30
SG24C18A-32
SG24C18A-33
SG24C18A-35
SG24C18A-36
SG24C18A-39
SG24C18A-42
SG24C18A-45
SG24C18A-48
SG24C18A-51
SG24C18A-54
SG24C18A-55
SG24C18A-60
SG24C18A-65
SG24C18A-66
SG24C18A-70
SG24C18A-72
SG24C18A-75
SG24C18A-78
SG24C18A-84

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24 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
12	0.5000	0.583
13	0.5417	0.625
14	0.5833	0.667
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
26	1.0833	1.167
28	1.1667	1.250
30	1.2500	1.333
32	1.3333	1.417
33	1.3750	1.458
35	1.4583	1.542
36	1.5000	1.583
39	1.6250	1.708
42	1.7500	1.833
45	1.8750	1.958
48	2.0000	2.083
51	2.1250	2.208
54	2.2500	2.333
55	2.2917	2.375
60	2.5000	2.583
65	2.7083	2.792
66	2.7500	2.833
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
78	3.2500	3.333
84	3.5000	3.583

0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp	0.2498 Bore 1/8" Face .375 HD 13/32" OAL SH1-15 Clamp
303 Stainless Steel	
SG24C18S-12	SG24C20S-12
SG24C18S-13	SG24C20S-13
SG24C18S-14	SG24C20S-14
SG24C18S-15	SG24C20S-15
SG24C18S-16	SG24C20S-16
SG24C18S-18	SG24C20S-18
SG24C18S-20	SG24C20S-20
SG24C18S-22	SG24C20S-22
SG24C18S-24	SG24C20S-24
SG24C18S-25	SG24C20S-25
SG24C18S-26	SG24C20S-26
SG24C18S-28	SG24C20S-28
SG24C18S-30	SG24C20S-30
SG24C18S-32	SG24C20S-32
SG24C18S-33	SG24C20S-33
SG24C18S-35	SG24C20S-35
SG24C18S-36	SG24C20S-36
SG24C18S-39	SG24C20S-39
SG24C18S-42	SG24C20S-42
SG24C18S-45	SG24C20S-45
SG24C18S-48	SG24C20S-48
SG24C18S-51	SG24C20S-51
SG24C18S-54	SG24C20S-54
SG24C18S-55	SG24C20S-55
SG24C18S-60	SG24C20S-60
SG24C18S-65	SG24C20S-65
SG24C18S-66	SG24C20S-66
SG24C18S-70	SG24C20S-70
SG24C18S-72	SG24C20S-72
SG24C18S-75	SG24C20S-75
SG24C18S-78	SG24C20S-78
SG24C18S-84	SG24C20S-84

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24 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
21	0.8750	0.958
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
30	1.2500	1.333
32	1.3333	1.417
35	1.4583	1.542
36	1.5000	1.583
40	1.6667	1.750
45	1.8750	1.958
48	2.0000	2.083
50	2.0833	2.167
55	2.2917	2.375
60	2.5000	2.583
65	2.7083	2.792
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
80	3.3333	3.417
84	3.5000	3.583
85	3.5417	3.625
90	3.7500	3.833
96	4.0000	4.083

0.3748 Bore 1/4" Face
Aluminum, Anodized
SG24F6A-15
SG24F6A-16
SG24F6A-18
SG24F6A-20
SG24F6A-21
SG24F6A-22
SG24F6A-24
SG24F6A-25
SG24F6A-30
SG24F6A-32
SG24F6A-35
SG24F6A-36
SG24F6A-40
SG24F6A-45
SG24F6A-48
SG24F6A-50
SG24F6A-55
SG24F6A-60
SG24F6A-65
SG24F6A-70
SG24F6A-72
SG24F6A-75
SG24F6A-80
SG24F6A-84
SG24F6A-85
SG24F6A-90
SG24F6A-96

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24 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
15	0.6250	0.708
16	0.6667	0.750
18	0.7500	0.833
20	0.8333	0.917
21	0.8750	0.958
22	0.9167	1.000
24	1.0000	1.083
25	1.0417	1.125
30	1.2500	1.333
32	1.3333	1.417
35	1.4583	1.542
36	1.5000	1.583
40	1.6667	1.750
45	1.8750	1.958
48	2.0000	2.083
50	2.0833	2.167
55	2.2917	2.375
60	2.5000	2.583
65	2.7083	2.792
70	2.9167	3.000
72	3.0000	3.083
75	3.1250	3.208
80	3.3333	3.417
84	3.5000	3.583
85	3.5417	3.625
90	3.7500	3.833
96	4.0000	4.083

0.3748 Bore 1/4" Face
303 Stainless Steel
SG24F6S-15
SG24F6S-16
SG24F6S-18
SG24F6S-20
SG24F6S-21
SG24F6S-22
SG24F6S-24
SG24F6S-25
SG24F6S-30
SG24F6S-32
SG24F6S-35
SG24F6S-36
SG24F6S-40
SG24F6S-45
SG24F6S-48
SG24F6S-50
SG24F6S-55
SG24F6S-60
SG24F6S-65
SG24F6S-70
SG24F6S-72
SG24F6S-75
SG24F6S-80
SG24F6S-84
SG24F6S-85
SG24F6S-90
SG24F6S-96

0.3748 Bore 3/16" Face
Delrin
SG24F5D-15
SG24F5D-16
SG24F5D-18
SG24F5D-20
SG24F5D-21
SG24F5D-22
SG24F5D-24
SG24F5D-25
SG24F5D-30
SG24F5D-32
SG24F5D-35
SG24F5D-36
SG24F5D-40
SG24F5D-45
SG24F5D-48
SG24F5D-50
SG24F5D-55
SG24F5D-60
SG24F5D-65
SG24F5D-70
SG24F5D-72
SG24F5D-75
SG24F5D-80
SG24F5D-84
SG24F5D-85
SG24F5D-90

32 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



No. of Teeth	Pitch Dia.	Outside Dia.
12	0.3750	0.438
15	0.4688	0.531
16	0.5000	0.563
17	0.5313	0.594
18	0.5625	0.625
20	0.6250	0.688
22	0.6875	0.750
24	0.7500	0.813
25	0.7813	0.844
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
35	1.0938	1.156
36	1.1250	1.188
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
52	1.6250	1.688
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
75	2.3438	2.406
80	2.5000	2.563
84	2.6250	2.688
85	2.6563	2.719
88	2.7500	2.813
90	2.8125	2.875
92	2.8750	2.938
95	2.9688	3.031
96	3.0000	3.063
100	3.1250	3.188
104	3.2500	3.313
108	3.3750	3.438
112	3.5000	3.563
116	3.6250	3.688
120	3.7500	3.813
128	4.0000	4.063

On Request: Additional number of teeth
14-1/2° Pressure Angle

0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized		
SG32P21A-12		
SG32P21A-15		
SG32P21A-16		
SG32P21A-17		
SG32P21A-18	SG32P26A-18	SG32P28A-18
SG32P21A-20	SG32P26A-20	SG32P28A-20
SG32P21A-22	SG32P26A-22	SG32P28A-22
SG32P21A-24	SG32P26A-24	SG32P28A-24
SG32P21A-25	SG32P26A-25	SG32P28A-25
SG32P21A-26	SG32P26A-26	SG32P28A-26
SG32P21A-28	SG32P26A-28	SG32P28A-28
SG32P21A-30	SG32P26A-30	SG32P28A-30
SG32P21A-32	SG32P26A-32	SG32P28A-32
SG32P21A-35	SG32P26A-35	SG32P28A-35
SG32P21A-36	SG32P26A-36	SG32P28A-36
SG32P21A-40	SG32P26A-40	SG32P28A-40
SG32P21A-45	SG32P26A-45	SG32P28A-45
SG32P21A-48	SG32P26A-48	SG32P28A-48
SG32P21A-50	SG32P26A-50	SG32P28A-50
SG32P21A-52	SG32P26A-52	SG32P28A-52
SG32P21A-55	SG32P26A-55	SG32P28A-55
SG32P21A-56	SG32P26A-56	SG32P28A-56
SG32P21A-60	SG32P26A-60	SG32P28A-60
SG32P21A-64	SG32P26A-64	SG32P28A-64
SG32P21A-65	SG32P26A-65	SG32P28A-65
SG32P21A-68	SG32P26A-68	SG32P28A-68
SG32P21A-70	SG32P26A-70	SG32P28A-70
SG32P21A-72	SG32P26A-72	SG32P28A-72
SG32P21A-75	SG32P26A-75	SG32P28A-75
SG32P21A-80	SG32P26A-80	SG32P28A-80
SG32P21A-84	SG32P26A-84	SG32P28A-84
SG32P21A-85	SG32P26A-85	SG32P28A-85
SG32P21A-88	SG32P26A-88	SG32P28A-88
SG32P21A-90	SG32P26A-90	SG32P28A-90
SG32P21A-92	SG32P26A-92	SG32P28A-92
SG32P21A-95	SG32P26A-95	SG32P28A-95
SG32P21A-96	SG32P26A-96	SG32P28A-96
SG32P21A-100	SG32P26A-100	SG32P28A-100
SG32P21A-104	SG32P26A-104	SG32P28A-104
SG32P21A-108	SG32P26A-108	SG32P28A-108
SG32P21A-112	SG32P26A-112	SG32P28A-112
SG32P21A-116	SG32P26A-116	SG32P28A-116
SG32P21A-120	SG32P26A-120	SG32P28A-120
SG32P21A-128	SG32P26A-128	SG32P28A-128

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32 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
12	0.3750	0.438
15	0.4688	0.531
16	0.5000	0.563
17	0.5313	0.594
18	0.5625	0.625
20	0.6250	0.688
22	0.6875	0.750
24	0.7500	0.813
25	0.7813	0.844
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
35	1.0938	1.156
36	1.1250	1.188
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
52	1.6250	1.688
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
75	2.3438	2.406
80	2.5000	2.563
84	2.6250	2.688
85	2.6563	2.719
88	2.7500	2.813
90	2.8125	2.875
92	2.8750	2.938
95	2.9688	3.031
96	3.0000	3.063
100	3.1250	3.188
104	3.2500	3.313
108	3.3750	3.438
112	3.5000	3.563
116	3.6250	3.688
120	3.7500	3.813
128	4.0000	4.063

0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.3750 Bore 3/8" Face 3/4" HD 3/4" OAL #10-32" Screw
303 Stainless Steel			
SG32P21S-12			
SG32P21S-15			
SG32P21S-16			
SG32P21S-17			
SG32P21S-18	SG32P26S-18	SG32P28S-18	
SG32P21S-20	SG32P26S-20	SG32P28S-20	SG32P34S-20
SG32P21S-22	SG32P26S-22	SG32P28S-22	SG32P34S-22
SG32P21S-24	SG32P26S-24	SG32P28S-24	SG32P34S-24
SG32P21S-25	SG32P26S-25	SG32P28S-25	SG32P34S-25
SG32P21S-26	SG32P26S-26	SG32P28S-26	SG32P34S-26
SG32P21S-28	SG32P26S-28	SG32P28S-28	SG32P34S-28
SG32P21S-30	SG32P26S-30	SG32P28S-30	SG32P34S-30
SG32P21S-32	SG32P26S-32	SG32P28S-32	SG32P34S-32
SG32P21S-35	SG32P26S-35	SG32P28S-35	SG32P34S-35
SG32P21S-36	SG32P26S-36	SG32P28S-36	SG32P34S-36
SG32P21S-40	SG32P26S-40	SG32P28S-40	SG32P34S-40
SG32P21S-45	SG32P26S-45	SG32P28S-45	SG32P34S-45
SG32P21S-48	SG32P26S-48	SG32P28S-48	SG32P34S-48
SG32P21S-50	SG32P26S-50	SG32P28S-50	SG32P34S-50
SG32P21S-52	SG32P26S-52	SG32P28S-52	SG32P34S-52
SG32P21S-55	SG32P26S-55	SG32P28S-55	SG32P34S-55
SG32P21S-56	SG32P26S-56	SG32P28S-56	SG32P34S-56
SG32P21S-60	SG32P26S-60	SG32P28S-60	SG32P34S-60
SG32P21S-64	SG32P26S-64	SG32P28S-64	SG32P34S-64
SG32P21S-65	SG32P26S-65	SG32P28S-65	SG32P34S-65
SG32P21S-68	SG32P26S-68	SG32P28S-68	SG32P34S-68
SG32P21S-70	SG32P26S-70	SG32P28S-70	SG32P34S-70
SG32P21S-72	SG32P26S-72	SG32P28S-72	SG32P34S-72
SG32P21S-75	SG32P26S-75	SG32P28S-75	SG32P34S-75
SG32P21S-80	SG32P26S-80	SG32P28S-80	SG32P34S-80
SG32P21S-84	SG32P26S-84	SG32P28S-84	SG32P34S-84
SG32P21S-85	SG32P26S-85	SG32P28S-85	SG32P34S-85
SG32P21S-88	SG32P26S-88	SG32P28S-88	SG32P34S-88
SG32P21S-90	SG32P26S-90	SG32P28S-90	SG32P34S-90
SG32P21S-92	SG32P26S-92	SG32P28S-92	SG32P34S-92
SG32P21S-95	SG32P26S-95	SG32P28S-95	SG32P34S-95
SG32P21S-96	SG32P26S-96	SG32P28S-96	SG32P34S-96
SG32P21S-100	SG32P26S-100	SG32P28S-100	SG32P34S-100
SG32P21S-104	SG32P26S-104	SG32P28S-104	SG32P34S-104
SG32P21S-108	SG32P26S-108	SG32P28S-108	SG32P34S-108
SG32P21S-112	SG32P26S-112	SG32P28S-112	SG32P34S-112
SG32P21S-116	SG32P26S-116	SG32P28S-116	SG32P34S-116
SG32P21S-120	SG32P26S-120	SG32P28S-120	SG32P34S-120
SG32P21S-128	SG32P26S-128	SG32P28S-128	SG32P34S-128

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32 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.6250	0.688
22	0.6875	0.750
24	0.7500	0.813
25	0.7813	0.844
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
35	1.0938	1.156
36	1.1250	1.188
40	1.2500	1.313
42	1.3125	1.375
44	1.3750	1.438
45	1.4062	1.469
50	1.5625	1.625
52	1.6250	1.688
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
72	2.2500	2.313
80	2.5000	2.563
88	2.7500	2.813
96	3.0000	3.063
112	3.5000	3.563

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG32P21XD-20	SG32P28XD-20
SG32P21XD-22	SG32P28XD-22
SG32P21XD-24	SG32P28XD-24
SG32P21XD-25	SG32P28XD-25
SG32P21XD-26	SG32P28XD-26
SG32P21XD-28	SG32P28XD-28
SG32P21XD-30	SG32P28XD-30
SG32P21XD-32	SG32P28XD-32
SG32P21XD-35	SG32P28XD-35
SG32P21XD-36	SG32P28XD-36
SG32P21XD-40	SG32P28XD-40
SG32P21XD-42	SG32P28XD-42
SG32P21XD-44	SG32P28XD-44
SG32P21XD-45	SG32P28XD-45
SG32P21XD-50	SG32P28XD-50
SG32P21XD-52	SG32P28XD-52
SG32P21XD-56	SG32P28XD-56
SG32P21XD-60	SG32P28XD-60
SG32P21XD-64	SG32P28XD-64
SG32P21XD-72	SG32P28XD-72
SG32P21XD-80	SG32P28XD-80
SG32P21XD-88	SG32P28XD-88
SG32P21XD-96	SG32P28XD-96
SG32P21XD-112	SG32P28XD-112

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32 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.6250	0.688
24	0.7500	0.813
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
35	1.0938	1.156
36	1.1250	1.188
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
52	1.6250	1.688
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
75	2.3438	2.406
80	2.5000	2.563
84	2.6250	2.688
85	2.6563	2.719
88	2.7500	2.813
90	2.8125	2.875
92	2.8750	2.938
95	2.9688	3.031
96	3.0000	3.063
100	3.1250	3.188
104	3.2500	3.313
108	3.3750	3.438
112	3.5000	3.563
116	3.6250	3.688
120	3.7500	3.813
128	4.0000	4.063
132	4.1250	4.188

0.3748 Bore 1/8" Face	0.3748 Bore 1/4" Face
Aluminum, Anodized	
SG32F3A-20	
SG32F3A-24	
SG32F3A-26	
SG32F3A-28	
SG32F3A-30	
SG32F3A-32	SG32F6A-32
SG32F3A-35	SG32F6A-35
SG32F3A-36	SG32F6A-36
SG32F3A-40	SG32F6A-40
SG32F3A-45	SG32F6A-45
SG32F3A-48	SG32F6A-48
SG32F3A-50	SG32F6A-50
SG32F3A-52	SG32F6A-52
SG32F3A-55	SG32F6A-55
SG32F3A-56	SG32F6A-56
SG32F3A-60	SG32F6A-60
SG32F3A-64	SG32F6A-64
SG32F3A-65	SG32F6A-65
SG32F3A-68	SG32F6A-68
SG32F3A-70	SG32F6A-70
SG32F3A-72	SG32F6A-72
SG32F3A-75	SG32F6A-75
SG32F3A-80	SG32F6A-80
SG32F3A-84	SG32F6A-84
SG32F3A-85	SG32F6A-85
SG32F3A-88	SG32F6A-88
SG32F3A-90	SG32F6A-90
SG32F3A-92	SG32F6A-92
SG32F3A-95	SG32F6A-95
SG32F3A-96	SG32F6A-96
SG32F3A-100	SG32F6A-100
SG32F3A-104	SG32F6A-104
SG32F3A-108	SG32F6A-108
SG32F3A-112	SG32F6A-112
SG32F3A-116	SG32F6A-116
SG32F3A-120	SG32F6A-120
SG32F3A-128	SG32F6A-128
SG32F3A-132	SG32F6A-132

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32 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.6250	0.688
24	0.7500	0.813
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
35	1.0938	1.156
36	1.1250	1.188
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
52	1.6250	1.688
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
75	2.3438	2.406
80	2.5000	2.563
84	2.6250	2.688
85	2.6563	2.719
88	2.7500	2.813
90	2.8125	2.875
92	2.8750	2.938
95	2.9688	3.031
96	3.0000	3.063
100	3.1250	3.188
104	3.2500	3.313
108	3.3750	3.438
112	3.5000	3.563
116	3.6250	3.688
120	3.7500	3.813
128	4.0000	4.063
132	4.1250	4.188

0.3748 Bore 1/8" Face	0.3748 Bore 1/4" Face
303 Stainless Steel	
SG32F3S-20	
SG32F3S-24	
SG32F3S-26	
SG32F3S-28	
SG32F3S-30	
SG32F3S-32	SG32F6S-32
SG32F3S-35	SG32F6S-35
SG32F3S-36	SG32F6S-36
SG32F3S-40	SG32F6S-40
SG32F3S-45	SG32F6S-45
SG32F3S-48	SG32F6S-48
SG32F3S-50	SG32F6S-50
SG32F3S-52	SG32F6S-52
SG32F3S-55	SG32F6S-55
SG32F3S-56	SG32F6S-56
SG32F3S-60	SG32F6S-60
SG32F3S-64	SG32F6S-64
SG32F3S-65	SG32F6S-65
SG32F3S-68	SG32F6S-68
SG32F3S-70	SG32F6S-70
SG32F3S-72	SG32F6S-72
SG32F3S-75	SG32F6S-75
SG32F3S-80	SG32F6S-80
SG32F3S-84	SG32F6S-84
SG32F3S-85	SG32F6S-85
SG32F3S-88	SG32F6S-88
SG32F3S-90	SG32F6S-90
SG32F3S-92	SG32F6S-92
SG32F3S-95	SG32F6S-95
SG32F3S-96	SG32F6S-96
SG32F3S-100	SG32F6S-100
SG32F3S-104	SG32F6S-104
SG32F3S-108	SG32F6S-108
SG32F3S-112	SG32F6S-112
SG32F3S-116	SG32F6S-116
SG32F3S-120	SG32F6S-120
SG32F3S-128	SG32F6S-128
SG32F3S-132	SG32F6S-132

0.3748 Bore 3/16" Face
Delrin
SG32F5D-20
SG32F5D-24
SG32F5D-26
SG32F5D-28
SG32F5D-30
SG32F5D-32
SG32F5D-35
SG32F5D-36
SG32F5D-40
SG32F5D-45
SG32F5D-48
SG32F5D-50
SG32F5D-52
SG32F5D-55
SG32F5D-56
SG32F5D-60
SG32F5D-64
SG32F5D-65
SG32F5D-68
SG32F5D-70
SG32F5D-72
SG32F5D-75
SG32F5D-80
SG32F5D-84
SG32F5D-85
SG32F5D-88
SG32F5D-90
SG32F5D-92
SG32F5D-95
SG32F5D-96
SG32F5D-100
SG32F5D-104
SG32F5D-108
SG32F5D-112
SG32F5D-116
SG32F5D-120

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32 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
14	0.4375	0.500
15	0.4688	0.531
16	0.5000	0.563
17	0.5313	0.594
18	0.5625	0.625
19	0.5938	0.656
20	0.6250	0.688
22	0.6875	0.750
24	0.7500	0.813
25	0.7813	0.844
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
34	1.0625	1.125
36	1.1250	1.188
38	1.1875	1.250
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
54	1.6875	1.750
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
76	2.3750	2.438
80	2.5000	2.563
88	2.7500	2.813
90	2.8125	2.875
96	3.0000	3.063
112	3.5000	3.563
128	4.0000	4.063
132	4.1250	4.188

0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized
SG32C18A-14
SG32C18A-15
SG32C18A-16
SG32C18A-17
SG32C18A-18
SG32C18A-19
SG32C18A-20
SG32C18A-22
SG32C18A-24
SG32C18A-25
SG32C18A-26
SG32C18A-28
SG32C18A-30
SG32C18A-32
SG32C18A-34
SG32C18A-36
SG32C18A-38
SG32C18A-40
SG32C18A-45
SG32C18A-48
SG32C18A-50
SG32C18A-54
SG32C18A-55
SG32C18A-56
SG32C18A-60
SG32C18A-64
SG32C18A-65
SG32C18A-68
SG32C18A-70
SG32C18A-72
SG32C18A-76
SG32C18A-80
SG32C18A-88
SG32C18A-90
SG32C18A-96
SG32C18A-112
SG32C18A-128
SG32C18A-132

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32 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
14	0.4375	0.500
15	0.4688	0.531
16	0.5000	0.563
17	0.5313	0.594
18	0.5625	0.625
19	0.5938	0.656
20	0.6250	0.688
22	0.6875	0.750
24	0.7500	0.813
25	0.7813	0.844
26	0.8125	0.875
28	0.8750	0.938
30	0.9375	1.000
32	1.0000	1.063
34	1.0625	1.125
36	1.1250	1.188
38	1.1875	1.250
40	1.2500	1.313
45	1.4063	1.469
48	1.5000	1.563
50	1.5625	1.625
54	1.6875	1.750
55	1.7188	1.781
56	1.7500	1.813
60	1.8750	1.938
64	2.0000	2.063
65	2.0313	2.094
68	2.1250	2.188
70	2.1875	2.250
72	2.2500	2.313
76	2.3750	2.438
80	2.5000	2.563
88	2.7500	2.813
90	2.8125	2.875
96	3.0000	3.063
112	3.5000	3.563
128	4.0000	4.063
132	4.1250	4.188

0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp	0.2498 Bore 3/16" Face .312 HD 1/2" OAL SH1-15 Clamp
303 Stainless Steel	
SG32C18S-14	SG32C20S-14
SG32C18S-15	SG32C20S-15
SG32C18S-16	SG32C20S-16
SG32C18S-17	SG32C20S-17
SG32C18S-18	SG32C20S-18
SG32C18S-19	SG32C20S-19
SG32C18S-20	SG32C20S-20
SG32C18S-22	SG32C20S-22
SG32C18S-24	SG32C20S-24
SG32C18S-25	SG32C20S-25
SG32C18S-26	SG32C20S-26
SG32C18S-28	SG32C20S-28
SG32C18S-30	SG32C20S-30
SG32C18S-32	SG32C20S-32
SG32C18S-34	SG32C20S-34
SG32C18S-36	SG32C20S-36
SG32C18S-38	SG32C20S-38
SG32C18S-40	SG32C20S-40
SG32C18S-45	SG32C20S-45
SG32C18S-48	SG32C20S-48
SG32C18S-50	SG32C20S-50
SG32C18S-54	SG32C20S-54
SG32C18S-55	SG32C20S-55
SG32C18S-56	SG32C20S-56
SG32C18S-60	SG32C20S-60
SG32C18S-64	SG32C20S-64
SG32C18S-65	SG32C20S-65
SG32C18S-68	SG32C20S-68
SG32C18S-70	SG32C20S-70
SG32C18S-72	SG32C20S-72
SG32C18S-76	SG32C20S-76
SG32C18S-80	SG32C20S-80
SG32C18S-88	SG32C20S-88
SG32C18S-90	SG32C20S-90
SG32C18S-96	SG32C20S-96
SG32C18S-112	SG32C20S-112
SG32C18S-128	SG32C20S-128
SG32C18S-132	SG32C20S-132

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48 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
15	0.3125	0.354
16	0.3333	0.375
18	0.3750	0.417
19	0.3958	0.438
20	0.4167	0.458
21	0.4375	0.479
22	0.4583	0.500
23	0.4792	0.521
24	0.5000	0.542
25	0.5208	0.563
26	0.5417	0.583
28	0.5833	0.625
30	0.6250	0.667
32	0.6667	0.708
34	0.7083	0.750
35	0.7292	0.771
36	0.7500	0.792
38	0.7917	0.833
40	0.8333	0.875
42	0.8750	0.917
44	0.9167	0.958
45	0.9375	0.979
46	0.9583	1.000
48	1.0000	1.042
50	1.0417	1.083
52	1.0833	1.125
54	1.1250	1.167
55	1.1458	1.188
56	1.1667	1.208
58	1.2083	1.250
60	1.2500	1.292
62	1.2917	1.333
64	1.3333	1.375
65	1.3542	1.396
66	1.3750	1.417
68	1.4167	1.458
70	1.4583	1.500
72	1.5000	1.542
74	1.5417	1.583
75	1.5625	1.604
76	1.5833	1.625
78	1.6250	1.667
80	1.6667	1.708
84	1.7500	1.792
85	1.7708	1.813
90	1.8750	1.917
95	1.9792	2.021
96	2.0000	2.042
100	2.0833	2.125
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
120	2.5000	2.542
132	2.7500	2.792
144	3.0000	3.042
156	3.2500	3.292
168	3.5000	3.542
192	4.0000	4.042

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized				
SG48P10A-15				
SG48P10A-16				
SG48P10A-18				
SG48P10A-19	SG48P19A-19	SG48P21A-19		
SG48P10A-20	SG48P19A-20	SG48P21A-20		
SG48P10A-21	SG48P19A-21	SG48P21A-21		
SG48P10A-22	SG48P19A-22	SG48P21A-22		
SG48P10A-23	SG48P19A-23	SG48P21A-23	SG48P26A-23	SG48P28A-23
SG48P10A-24	SG48P19A-24	SG48P21A-24	SG48P26A-24	SG48P28A-24
SG48P10A-25	SG48P19A-25	SG48P21A-25	SG48P26A-25	SG48P28A-25
SG48P10A-26	SG48P19A-26	SG48P21A-26	SG48P26A-26	SG48P28A-26
SG48P10A-28	SG48P19A-28	SG48P21A-28	SG48P26A-28	SG48P28A-28
SG48P10A-30	SG48P19A-30	SG48P21A-30	SG48P26A-30	SG48P28A-30
SG48P10A-32	SG48P19A-32	SG48P21A-32	SG48P26A-32	SG48P28A-32
SG48P10A-34	SG48P19A-34	SG48P21A-34	SG48P26A-34	SG48P28A-34
SG48P10A-35	SG48P19A-35	SG48P21A-35	SG48P26A-35	SG48P28A-35
SG48P10A-36	SG48P19A-36	SG48P21A-36	SG48P26A-36	SG48P28A-36
SG48P10A-38	SG48P19A-38	SG48P21A-38	SG48P26A-38	SG48P28A-38
SG48P10A-40	SG48P19A-40	SG48P21A-40	SG48P26A-40	SG48P28A-40
SG48P10A-42	SG48P19A-42	SG48P21A-42	SG48P26A-42	SG48P28A-42
SG48P10A-44	SG48P19A-44	SG48P21A-44	SG48P26A-44	SG48P28A-44
SG48P10A-45	SG48P19A-45	SG48P21A-45	SG48P26A-45	SG48P28A-45
SG48P10A-46	SG48P19A-46	SG48P21A-46	SG48P26A-46	SG48P28A-46
SG48P10A-48	SG48P19A-48	SG48P21A-48	SG48P26A-48	SG48P28A-48
SG48P10A-50	SG48P19A-50	SG48P21A-50	SG48P26A-50	SG48P28A-50
SG48P10A-52	SG48P19A-52	SG48P21A-52	SG48P26A-52	SG48P28A-52
SG48P10A-54	SG48P19A-54	SG48P21A-54	SG48P26A-54	SG48P28A-54
SG48P10A-55	SG48P19A-55	SG48P21A-55	SG48P26A-55	SG48P28A-55
SG48P10A-56	SG48P19A-56	SG48P21A-56	SG48P26A-56	SG48P28A-56
SG48P10A-58	SG48P19A-58	SG48P21A-58	SG48P26A-58	SG48P28A-58
SG48P10A-60	SG48P19A-60	SG48P21A-60	SG48P26A-60	SG48P28A-60
SG48P10A-62	SG48P19A-62	SG48P21A-62	SG48P26A-62	SG48P28A-62
SG48P10A-64	SG48P19A-64	SG48P21A-64	SG48P26A-64	SG48P28A-64
SG48P10A-65	SG48P19A-65	SG48P21A-65	SG48P26A-65	SG48P28A-65
SG48P10A-66	SG48P19A-66	SG48P21A-66	SG48P26A-66	SG48P28A-66
SG48P10A-68	SG48P19A-68	SG48P21A-68	SG48P26A-68	SG48P28A-68
SG48P10A-70	SG48P19A-70	SG48P21A-70	SG48P26A-70	SG48P28A-70
SG48P10A-72	SG48P19A-72	SG48P21A-72	SG48P26A-72	SG48P28A-72
SG48P10A-74	SG48P19A-74	SG48P21A-74	SG48P26A-74	SG48P28A-74
SG48P10A-75	SG48P19A-75	SG48P21A-75	SG48P26A-75	SG48P28A-75
SG48P10A-76	SG48P19A-76	SG48P21A-76	SG48P26A-76	SG48P28A-76
SG48P10A-78	SG48P19A-78	SG48P21A-78	SG48P26A-78	SG48P28A-78
SG48P10A-80	SG48P19A-80	SG48P21A-80	SG48P26A-80	SG48P28A-80
SG48P10A-84	SG48P19A-84	SG48P21A-84	SG48P26A-84	SG48P28A-84
SG48P10A-85	SG48P19A-85	SG48P21A-85	SG48P26A-85	SG48P28A-85
SG48P10A-90	SG48P19A-90	SG48P21A-90	SG48P26A-90	SG48P28A-90
SG48P10A-95	SG48P19A-95	SG48P21A-95	SG48P26A-95	SG48P28A-95
SG48P10A-96	SG48P19A-96	SG48P21A-96	SG48P26A-96	SG48P28A-96
SG48P10A-100	SG48P19A-100	SG48P21A-100	SG48P26A-100	SG48P28A-100
SG48P10A-105	SG48P19A-105	SG48P21A-105	SG48P26A-105	SG48P28A-105
SG48P10A-108	SG48P19A-108	SG48P21A-108	SG48P26A-108	SG48P28A-108
SG48P10A-110	SG48P19A-110	SG48P21A-110	SG48P26A-110	SG48P28A-110
SG48P10A-120	SG48P19A-120	SG48P21A-120	SG48P26A-120	SG48P28A-120
	SG48P19A-132	SG48P21A-132	SG48P26A-132	SG48P28A-132
	SG48P19A-144	SG48P21A-144	SG48P26A-144	SG48P28A-144
	SG48P19A-156	SG48P21A-156	SG48P26A-156	SG48P28A-156
	SG48P19A-168	SG48P21A-168	SG48P26A-168	SG48P28A-168
	SG48P19A-192	SG48P21A-192	SG48P26A-192	SG48P28A-192

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48 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
15	0.3125	0.354
16	0.3333	0.375
18	0.3750	0.417
19	0.3958	0.438
20	0.4167	0.458
21	0.4375	0.479
22	0.4583	0.500
23	0.4792	0.521
24	0.5000	0.542
25	0.5208	0.563
26	0.5417	0.583
28	0.5833	0.625
30	0.6250	0.667
32	0.6667	0.708
34	0.7083	0.750
35	0.7292	0.771
36	0.7500	0.792
38	0.7917	0.833
40	0.8333	0.875
42	0.8750	0.917
44	0.9167	0.958
45	0.9375	0.979
46	0.9583	1.000
48	1.0000	1.042
50	1.0417	1.083
52	1.0833	1.125
54	1.1250	1.167
55	1.1458	1.188
56	1.1667	1.208
58	1.2083	1.250
60	1.2500	1.292
62	1.2917	1.333
64	1.3333	1.375
65	1.3542	1.396
66	1.3750	1.417
68	1.4167	1.458
70	1.4583	1.500
72	1.5000	1.542
74	1.5417	1.583
75	1.5625	1.604
76	1.5833	1.625
78	1.6250	1.667
80	1.6667	1.708
84	1.7500	1.792
85	1.7708	1.813
90	1.8750	1.917
95	1.9792	2.021
96	2.0000	2.042
100	2.0833	2.125
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
120	2.5000	2.542
132	2.7500	2.792
144	3.0000	3.042
156	3.2500	3.292
168	3.5000	3.542
192	4.0000	4.042

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
303 Stainless Steel				
SG48P10S-15				
SG48P10S-16				
SG48P10S-18				
SG48P10S-19	SG48P19S-19	SG48P21S-19		
SG48P10S-20	SG48P19S-20	SG48P21S-20		
SG48P10S-21	SG48P19S-21	SG48P21S-21		
SG48P10S-22	SG48P19S-22	SG48P21S-22		
SG48P10S-23	SG48P19S-23	SG48P21S-23	SG48P26S-23	SG48P28S-23
SG48P10S-24	SG48P19S-24	SG48P21S-24	SG48P26S-24	SG48P28S-24
SG48P10S-25	SG48P19S-25	SG48P21S-25	SG48P26S-25	SG48P28S-25
SG48P10S-26	SG48P19S-26	SG48P21S-26	SG48P26S-26	SG48P28S-26
SG48P10S-28	SG48P19S-28	SG48P21S-28	SG48P26S-28	SG48P28S-28
SG48P10S-30	SG48P19S-30	SG48P21S-30	SG48P26S-30	SG48P28S-30
SG48P10S-32	SG48P19S-32	SG48P21S-32	SG48P26S-32	SG48P28S-32
SG48P10S-34	SG48P19S-34	SG48P21S-34	SG48P26S-34	SG48P28S-34
SG48P10S-35	SG48P19S-35	SG48P21S-35	SG48P26S-35	SG48P28S-35
SG48P10S-36	SG48P19S-36	SG48P21S-36	SG48P26S-36	SG48P28S-36
SG48P10S-38	SG48P19S-38	SG48P21S-38	SG48P26S-38	SG48P28S-38
SG48P10S-40	SG48P19S-40	SG48P21S-40	SG48P26S-40	SG48P28S-40
SG48P10S-42	SG48P19S-42	SG48P21S-42	SG48P26S-42	SG48P28S-42
SG48P10S-44	SG48P19S-44	SG48P21S-44	SG48P26S-44	SG48P28S-44
SG48P10S-45	SG48P19S-45	SG48P21S-45	SG48P26S-45	SG48P28S-45
SG48P10S-46	SG48P19S-46	SG48P21S-46	SG48P26S-46	SG48P28S-46
SG48P10S-48	SG48P19S-48	SG48P21S-48	SG48P26S-48	SG48P28S-48
SG48P10S-50	SG48P19S-50	SG48P21S-50	SG48P26S-50	SG48P28S-50
SG48P10S-52	SG48P19S-52	SG48P21S-52	SG48P26S-52	SG48P28S-52
SG48P10S-54	SG48P19S-54	SG48P21S-54	SG48P26S-54	SG48P28S-54
SG48P10S-55	SG48P19S-55	SG48P21S-55	SG48P26S-55	SG48P28S-55
SG48P10S-56	SG48P19S-56	SG48P21S-56	SG48P26S-56	SG48P28S-56
SG48P10S-58	SG48P19S-58	SG48P21S-58	SG48P26S-58	SG48P28S-58
SG48P10S-60	SG48P19S-60	SG48P21S-60	SG48P26S-60	SG48P28S-60
SG48P10S-62	SG48P19S-62	SG48P21S-62	SG48P26S-62	SG48P28S-62
SG48P10S-64	SG48P19S-64	SG48P21S-64	SG48P26S-64	SG48P28S-64
SG48P10S-65	SG48P19S-65	SG48P21S-65	SG48P26S-65	SG48P28S-65
SG48P10S-66	SG48P19S-66	SG48P21S-66	SG48P26S-66	SG48P28S-66
SG48P10S-68	SG48P19S-68	SG48P21S-68	SG48P26S-68	SG48P28S-68
SG48P10S-70	SG48P19S-70	SG48P21S-70	SG48P26S-70	SG48P28S-70
SG48P10S-72	SG48P19S-72	SG48P21S-72	SG48P26S-72	SG48P28S-72
SG48P10S-74	SG48P19S-74	SG48P21S-74	SG48P26S-74	SG48P28S-74
SG48P10S-75	SG48P19S-75	SG48P21S-75	SG48P26S-75	SG48P28S-75
SG48P10S-76	SG48P19S-76	SG48P21S-76	SG48P26S-76	SG48P28S-76
SG48P10S-78	SG48P19S-78	SG48P21S-78	SG48P26S-78	SG48P28S-78
SG48P10S-80	SG48P19S-80	SG48P21S-80	SG48P26S-80	SG48P28S-80
SG48P10S-84	SG48P19S-84	SG48P21S-84	SG48P26S-84	SG48P28S-84
SG48P10S-85	SG48P19S-85	SG48P21S-85	SG48P26S-85	SG48P28S-85
SG48P10S-90	SG48P19S-90	SG48P21S-90	SG48P26S-90	SG48P28S-90
SG48P10S-95	SG48P19S-95	SG48P21S-95	SG48P26S-95	SG48P28S-95
SG48P10S-96	SG48P19S-96	SG48P21S-96	SG48P26S-96	SG48P28S-96
SG48P10S-100	SG48P19S-100	SG48P21S-100	SG48P26S-100	SG48P28S-100
SG48P10S-105	SG48P19S-105	SG48P21S-105	SG48P26S-105	SG48P28S-105
SG48P10S-108	SG48P19S-108	SG48P21S-108	SG48P26S-108	SG48P28S-108
SG48P10S-110	SG48P19S-110	SG48P21S-110	SG48P26S-110	SG48P28S-110
SG48P10S-120	SG48P19S-120	SG48P21S-120	SG48P26S-120	SG48P28S-120
	SG48P19S-132	SG48P21S-132	SG48P26S-132	SG48P28S-132
	SG48P19S-144	SG48P21S-144	SG48P26S-144	SG48P28S-144
	SG48P19S-156	SG48P21S-156	SG48P26S-156	SG48P28S-156
	SG48P19S-168	SG48P21S-168	SG48P26S-168	SG48P28S-168
	SG48P19S-192	SG48P21S-192	SG48P26S-192	SG48P28S-192

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48 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
28	0.5833	0.625
30	0.6250	0.667
32	0.6667	0.708
34	0.7083	0.750
35	0.7292	0.771
36	0.7500	0.792
40	0.8333	0.875
42	0.8750	0.917
45	0.9375	0.979
48	1.0000	1.042
50	1.0417	1.083
55	1.1458	1.188
60	1.2500	1.292
64	1.3333	1.375
72	1.5000	1.542
75	1.5625	1.604
80	1.6667	1.708
84	1.7500	1.792
96	2.0000	2.042
120	2.5000	2.542
132	2.7500	2.792
144	3.0000	3.042

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG48P21XD-28	SG48P28XD-28
SG48P21XD-30	SG48P28XD-30
SG48P21XD-32	SG48P28XD-32
SG48P21XD-34	SG48P28XD-34
SG48P21XD-35	SG48P28XD-35
SG48P21XD-36	SG48P28XD-36
SG48P21XD-40	SG48P28XD-40
SG48P21XD-42	SG48P28XD-42
SG48P21XD-45	SG48P28XD-45
SG48P21XD-48	SG48P28XD-48
SG48P21XD-50	SG48P28XD-50
SG48P21XD-55	SG48P28XD-55
SG48P21XD-60	SG48P28XD-60
SG48P21XD-64	SG48P28XD-64
SG48P21XD-72	SG48P28XD-72
SG48P21XD-75	SG48P28XD-75
SG48P21XD-80	SG48P28XD-80
SG48P21XD-84	SG48P28XD-84
SG48P21XD-96	SG48P28XD-96
SG48P21XD-120	SG48P28XD-120
SG48P21XD-132	SG48P28XD-132
SG48P21XD-144	SG48P28XD-144

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48 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
30	0.6250	0.667
32	0.6667	0.708
34	0.7083	0.750
35	0.7292	0.771
36	0.7500	0.792
38	0.7917	0.833
40	0.8333	0.875
42	0.8750	0.917
44	0.9167	0.958
45	0.9375	0.979
46	0.9583	1.000
48	1.0000	1.042
50	1.0417	1.083
52	1.0833	1.125
54	1.1250	1.167
55	1.1458	1.188
56	1.1667	1.208
58	1.2083	1.250
60	1.2500	1.292
62	1.2917	1.333
64	1.3333	1.375
65	1.3542	1.396
66	1.3750	1.417
68	1.4167	1.458
70	1.4583	1.500
72	1.5000	1.542
74	1.5417	1.583
75	1.5625	1.604
76	1.5833	1.625
78	1.6250	1.667
80	1.6667	1.708
84	1.7500	1.792
85	1.7708	1.813
90	1.8750	1.917
95	1.9792	2.021
96	2.0000	2.042
100	2.0833	2.125
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
120	2.5000	2.542
132	2.7500	2.792
144	3.0000	3.042
156	3.2500	3.292
168	3.5000	3.542
192	4.0000	4.042

0.3748 Bore 1/8" Face
Aluminum, Anodized
SG48F3A-30
SG48F3A-32
SG48F3A-34
SG48F3A-35
SG48F3A-36
SG48F3A-38
SG48F3A-40
SG48F3A-42
SG48F3A-44
SG48F3A-45
SG48F3A-46
SG48F3A-48
SG48F3A-50
SG48F3A-52
SG48F3A-54
SG48F3A-55
SG48F3A-56
SG48F3A-58
SG48F3A-60
SG48F3A-62
SG48F3A-64
SG48F3A-65
SG48F3A-66
SG48F3A-68
SG48F3A-70
SG48F3A-72
SG48F3A-74
SG48F3A-75
SG48F3A-76
SG48F3A-78
SG48F3A-80
SG48F3A-84
SG48F3A-85
SG48F3A-90
SG48F3A-95
SG48F3A-96
SG48F3A-100
SG48F3A-105
SG48F3A-108
SG48F3A-110
SG48F3A-120
SG48F3A-132
SG48F3A-144
SG48F3A-156
SG48F3A-168
SG48F3A-192

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48 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
30	0.6250	0.667
32	0.6667	0.708
34	0.7083	0.750
35	0.7292	0.771
36	0.7500	0.792
38	0.7917	0.833
40	0.8333	0.875
42	0.8750	0.917
44	0.9167	0.958
45	0.9375	0.979
46	0.9583	1.000
48	1.0000	1.042
50	1.0417	1.083
52	1.0833	1.125
54	1.1250	1.167
55	1.1458	1.188
56	1.1667	1.208
58	1.2083	1.250
60	1.2500	1.292
62	1.2917	1.333
64	1.3333	1.375
65	1.3542	1.396
66	1.3750	1.417
68	1.4167	1.458
70	1.4583	1.500
72	1.5000	1.542
74	1.5417	1.583
75	1.5625	1.604
76	1.5833	1.625
78	1.6250	1.667
80	1.6667	1.708
84	1.7500	1.792
85	1.7708	1.813
90	1.8750	1.917
95	1.9792	2.021
96	2.0000	2.042
100	2.0833	2.125
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
120	2.5000	2.542
132	2.7500	2.792
144	3.0000	3.042
156	3.2500	3.292
168	3.5000	3.542
192	4.0000	4.042

0.3748 Bore 1/8" Face
303 Stainless Steel
SG48F3S-30
SG48F3S-32
SG48F3S-34
SG48F3S-35
SG48F3S-36
SG48F3S-38
SG48F3S-40
SG48F3S-42
SG48F3S-44
SG48F3S-45
SG48F3S-46
SG48F3S-48
SG48F3S-50
SG48F3S-52
SG48F3S-54
SG48F3S-55
SG48F3S-56
SG48F3S-58
SG48F3S-60
SG48F3S-62
SG48F3S-64
SG48F3S-65
SG48F3S-66
SG48F3S-68
SG48F3S-70
SG48F3S-72
SG48F3S-74
SG48F3S-75
SG48F3S-76
SG48F3S-78
SG48F3S-80
SG48F3S-84
SG48F3S-85
SG48F3S-90
SG48F3S-95
SG48F3S-96
SG48F3S-100
SG48F3S-105
SG48F3S-108
SG48F3S-110
SG48F3S-120
SG48F3S-132
SG48F3S-144
SG48F3S-156
SG48F3S-168
SG48F3S-192

0.3748 Bore 3/16" Face
Delrin
SG48F5D-30
SG48F5D-32
SG48F5D-34
SG48F5D-35
SG48F5D-36
SG48F5D-38
SG48F5D-40
SG48F5D-42
SG48F5D-44
SG48F5D-45
SG48F5D-46
SG48F5D-48
SG48F5D-50
SG48F5D-52
SG48F5D-54
SG48F5D-55
SG48F5D-56
SG48F5D-58
SG48F5D-60
SG48F5D-62
SG48F5D-64
SG48F5D-65
SG48F5D-66
SG48F5D-68
SG48F5D-70
SG48F5D-72
SG48F5D-74
SG48F5D-75
SG48F5D-76
SG48F5D-78
SG48F5D-80
SG48F5D-84
SG48F5D-85
SG48F5D-90
SG48F5D-95
SG48F5D-96
SG48F5D-100
SG48F5D-105
SG48F5D-108
SG48F5D-110
SG48F5D-120
SG48F5D-132
SG48F5D-144
SG48F5D-156
SG48F5D-168

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48 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.4167	0.458
24	0.5000	0.542
28	0.5833	0.625
30	0.6250	0.667
32	0.6667	0.708
40	0.8333	0.875
46	0.9583	1.000
48	1.0000	1.042
56	1.1667	1.208
60	1.2500	1.292
66	1.3750	1.417
70	1.4583	1.500
72	1.5000	1.542
84	1.7500	1.792
90	1.8750	1.917
96	2.0000	2.042
100	2.0833	2.125
102	2.1250	2.167
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
114	2.3750	2.417
120	2.5000	2.542
128	2.6667	2.708
132	2.7500	2.792
144	3.0000	3.042
150	3.1250	3.167
162	3.3750	3.417
168	3.5000	3.542
180	3.7500	3.792
192	4.0000	4.042

0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized	
SG48C14A-20	SG48C18A-20
SG48C14A-24	SG48C18A-24
SG48C14A-28	SG48C18A-28
SG48C14A-30	SG48C18A-30
SG48C14A-32	SG48C18A-32
SG48C14A-40	SG48C18A-40
SG48C14A-46	SG48C18A-46
SG48C14A-48	SG48C18A-48
SG48C14A-56	SG48C18A-56
SG48C14A-60	SG48C18A-60
SG48C14A-66	SG48C18A-66
SG48C14A-70	SG48C18A-70
SG48C14A-72	SG48C18A-72
SG48C14A-84	SG48C18A-84
SG48C14A-90	SG48C18A-90
SG48C14A-96	SG48C18A-96
SG48C14A-100	SG48C18A-100
SG48C14A-102	SG48C18A-102
SG48C14A-105	SG48C18A-105
SG48C14A-108	SG48C18A-108
SG48C14A-110	SG48C18A-110
SG48C14A-114	SG48C18A-114
	SG48C18A-120
	SG48C18A-128
	SG48C18A-132
	SG48C18A-144
	SG48C18A-150
	SG48C18A-162
	SG48C18A-168
	SG48C18A-180
	SG48C18A-192

48 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.4167	0.458
24	0.5000	0.542
28	0.5833	0.625
30	0.6250	0.667
32	0.6667	0.708
40	0.8333	0.875
46	0.9583	1.000
48	1.0000	1.042
56	1.1667	1.208
60	1.2500	1.292
66	1.3750	1.417
70	1.4583	1.500
72	1.5000	1.542
84	1.7500	1.792
90	1.8750	1.917
96	2.0000	2.042
100	2.0833	2.125
102	2.1250	2.167
105	2.1875	2.229
108	2.2500	2.292
110	2.2917	2.333
114	2.3750	2.417
120	2.5000	2.542
128	2.6667	2.708
132	2.7500	2.792
144	3.0000	3.042
150	3.1250	3.167
162	3.3750	3.417
168	3.5000	3.542
180	3.7500	3.792
192	4.0000	4.042

0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp	0.2498 Bore 3/16" Face 0.312 HD 1/2" OAL SH1-15 Clamp
303 Stainless Steel		
SG48C14S-20	SG48C18S-20	
SG48C14S-24	SG48C18S-24	SG48C20S-24
SG48C14S-28	SG48C18S-28	SG48C20S-28
SG48C14S-30	SG48C18S-30	SG48C20S-30
SG48C14S-32	SG48C18S-32	SG48C20S-32
SG48C14S-40	SG48C18S-40	SG48C20S-40
SG48C14S-46	SG48C18S-46	SG48C20S-46
SG48C14S-48	SG48C18S-48	SG48C20S-48
SG48C14S-56	SG48C18S-56	SG48C20S-56
SG48C14S-60	SG48C18S-60	SG48C20S-60
SG48C14S-66	SG48C18S-66	SG48C20S-66
SG48C14S-70	SG48C18S-70	SG48C20S-70
SG48C14S-72	SG48C18S-72	SG48C20S-72
SG48C14S-84	SG48C18S-84	SG48C20S-84
SG48C14S-90	SG48C18S-90	SG48C20S-90
SG48C14S-96	SG48C18S-96	SG48C20S-96
SG48C14S-100	SG48C18S-100	SG48C20S-100
SG48C14S-102	SG48C18S-102	SG48C20S-102
SG48C14S-105	SG48C18S-105	SG48C20S-105
SG48C14S-108	SG48C18S-108	SG48C20S-108
SG48C14S-110	SG48C18S-110	SG48C20S-110
SG48C14S-114	SG48C18S-114	SG48C20S-114
	SG48C18S-120	SG48C20S-120
	SG48C18S-128	SG48C20S-128
	SG48C18S-132	SG48C20S-132
	SG48C18S-144	SG48C20S-144
	SG48C18S-150	SG48C20S-150
	SG48C18S-162	SG48C20S-162
	SG48C18S-168	SG48C20S-168
	SG48C18S-180	SG48C20S-180
	SG48C18S-192	SG48C20S-192

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64 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	0.2813	0.313
19	0.2969	0.328
20	0.3125	0.344
22	0.3438	0.375
24	0.3750	0.406
25	0.3906	0.422
26	0.4063	0.438
28	0.4375	0.469
30	0.4688	0.500
32	0.5000	0.531
34	0.5313	0.563
35	0.5469	0.578
36	0.5625	0.594
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized				
SG64P10A-18				
SG64P10A-19				
SG64P10A-20	SG64P19A-20	SG64P21A-20		
SG64P10A-22	SG64P19A-22	SG64P21A-22		
SG64P10A-24	SG64P19A-24	SG64P21A-24		
SG64P10A-25	SG64P19A-25	SG64P21A-25		
SG64P10A-26	SG64P19A-26	SG64P21A-26	SG64P26A-26	SG64P28A-26
SG64P10A-28	SG64P19A-28	SG64P21A-28	SG64P26A-28	SG64P28A-28
SG64P10A-30	SG64P19A-30	SG64P21A-30	SG64P26A-30	SG64P28A-30
SG64P10A-32	SG64P19A-32	SG64P21A-32	SG64P26A-32	SG64P28A-32
SG64P10A-34	SG64P19A-34	SG64P21A-34	SG64P26A-34	SG64P28A-34
SG64P10A-35	SG64P19A-35	SG64P21A-35	SG64P26A-35	SG64P28A-35
SG64P10A-36	SG64P19A-36	SG64P21A-36	SG64P26A-36	SG64P28A-36
SG64P10A-38	SG64P19A-38	SG64P21A-38	SG64P26A-38	SG64P28A-38
SG64P10A-40	SG64P19A-40	SG64P21A-40	SG64P26A-40	SG64P28A-40
SG64P10A-42	SG64P19A-42	SG64P21A-42	SG64P26A-42	SG64P28A-42
SG64P10A-44	SG64P19A-44	SG64P21A-44	SG64P26A-44	SG64P28A-44
SG64P10A-45	SG64P19A-45	SG64P21A-45	SG64P26A-45	SG64P28A-45
SG64P10A-46	SG64P19A-46	SG64P21A-46	SG64P26A-46	SG64P28A-46
SG64P10A-48	SG64P19A-48	SG64P21A-48	SG64P26A-48	SG64P28A-48
SG64P10A-50	SG64P19A-50	SG64P21A-50	SG64P26A-50	SG64P28A-50
SG64P10A-52	SG64P19A-52	SG64P21A-52	SG64P26A-52	SG64P28A-52
SG64P10A-54	SG64P19A-54	SG64P21A-54	SG64P26A-54	SG64P28A-54
SG64P10A-55	SG64P19A-55	SG64P21A-55	SG64P26A-55	SG64P28A-55
SG64P10A-56	SG64P19A-56	SG64P21A-56	SG64P26A-56	SG64P28A-56
SG64P10A-58	SG64P19A-58	SG64P21A-58	SG64P26A-58	SG64P28A-58
SG64P10A-60	SG64P19A-60	SG64P21A-60	SG64P26A-60	SG64P28A-60
SG64P10A-62	SG64P19A-62	SG64P21A-62	SG64P26A-62	SG64P28A-62
SG64P10A-64	SG64P19A-64	SG64P21A-64	SG64P26A-64	SG64P28A-64
SG64P10A-65	SG64P19A-65	SG64P21A-65	SG64P26A-65	SG64P28A-65
SG64P10A-66	SG64P19A-66	SG64P21A-66	SG64P26A-66	SG64P28A-66
SG64P10A-68	SG64P19A-68	SG64P21A-68	SG64P26A-68	SG64P28A-68
SG64P10A-70	SG64P19A-70	SG64P21A-70	SG64P26A-70	SG64P28A-70
SG64P10A-72	SG64P19A-72	SG64P21A-72	SG64P26A-72	SG64P28A-72
SG64P10A-75	SG64P19A-75	SG64P21A-75	SG64P26A-75	SG64P28A-75
SG64P10A-80	SG64P19A-80	SG64P21A-80	SG64P26A-80	SG64P28A-80
SG64P10A-85	SG64P19A-85	SG64P21A-85	SG64P26A-85	SG64P28A-85
SG64P10A-88	SG64P19A-88	SG64P21A-88	SG64P26A-88	SG64P28A-88
SG64P10A-90	SG64P19A-90	SG64P21A-90	SG64P26A-90	SG64P28A-90
SG64P10A-95	SG64P19A-95	SG64P21A-95	SG64P26A-95	SG64P28A-95
SG64P10A-96	SG64P19A-96	SG64P21A-96	SG64P26A-96	SG64P28A-96
SG64P10A-100	SG64P19A-100	SG64P21A-100	SG64P26A-100	SG64P28A-100
SG64P10A-104	SG64P19A-104	SG64P21A-104	SG64P26A-104	SG64P28A-104
SG64P10A-105	SG64P19A-105	SG64P21A-105	SG64P26A-105	SG64P28A-105
SG64P10A-112	SG64P19A-112	SG64P21A-112	SG64P26A-112	SG64P28A-112
SG64P10A-120	SG64P19A-120	SG64P21A-120	SG64P26A-120	SG64P28A-120
SG64P10A-128	SG64P19A-128	SG64P21A-128	SG64P26A-128	SG64P28A-128
SG64P10A-136	SG64P19A-136	SG64P21A-136	SG64P26A-136	SG64P28A-136
	SG64P19A-144	SG64P21A-144	SG64P26A-144	SG64P28A-144
	SG64P19A-160	SG64P21A-160	SG64P26A-160	SG64P28A-160
	SG64P19A-176	SG64P21A-176	SG64P26A-176	SG64P28A-176
	SG64P19A-192	SG64P21A-192	SG64P26A-192	SG64P28A-192

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64 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	0.2813	0.313
19	0.2969	0.328
20	0.3125	0.344
22	0.3438	0.375
24	0.3750	0.406
25	0.3906	0.422
26	0.4063	0.438
28	0.4375	0.469
30	0.4688	0.500
32	0.5000	0.531
34	0.5313	0.563
35	0.5469	0.578
36	0.5625	0.594
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
303 Stainless Steel				
SG64P10S-18				
SG64P10S-19				
SG64P10S-20	SG64P19S-20	SG64P21S-20		
SG64P10S-22	SG64P19S-22	SG64P21S-22		
SG64P10S-24	SG64P19S-24	SG64P21S-24		
SG64P10S-25	SG64P19S-25	SG64P21S-25		
SG64P10S-26	SG64P19S-26	SG64P21S-26	SG64P26S-26	SG64P28S-26
SG64P10S-28	SG64P19S-28	SG64P21S-28	SG64P26S-28	SG64P28S-28
SG64P10S-30	SG64P19S-30	SG64P21S-30	SG64P26S-30	SG64P28S-30
SG64P10S-32	SG64P19S-32	SG64P21S-32	SG64P26S-32	SG64P28S-32
SG64P10S-34	SG64P19S-34	SG64P21S-34	SG64P26S-34	SG64P28S-34
SG64P10S-35	SG64P19S-35	SG64P21S-35	SG64P26S-35	SG64P28S-35
SG64P10S-36	SG64P19S-36	SG64P21S-36	SG64P26S-36	SG64P28S-36
SG64P10S-38	SG64P19S-38	SG64P21S-38	SG64P26S-38	SG64P28S-38
SG64P10S-40	SG64P19S-40	SG64P21S-40	SG64P26S-40	SG64P28S-40
SG64P10S-42	SG64P19S-42	SG64P21S-42	SG64P26S-42	SG64P28S-42
SG64P10S-44	SG64P19S-44	SG64P21S-44	SG64P26S-44	SG64P28S-44
SG64P10S-45	SG64P19S-45	SG64P21S-45	SG64P26S-45	SG64P28S-45
SG64P10S-46	SG64P19S-46	SG64P21S-46	SG64P26S-46	SG64P28S-46
SG64P10S-48	SG64P19S-48	SG64P21S-48	SG64P26S-48	SG64P28S-48
SG64P10S-50	SG64P19S-50	SG64P21S-50	SG64P26S-50	SG64P28S-50
SG64P10S-52	SG64P19S-52	SG64P21S-52	SG64P26S-52	SG64P28S-52
SG64P10S-54	SG64P19S-54	SG64P21S-54	SG64P26S-54	SG64P28S-54
SG64P10S-55	SG64P19S-55	SG64P21S-55	SG64P26S-55	SG64P28S-55
SG64P10S-56	SG64P19S-56	SG64P21S-56	SG64P26S-56	SG64P28S-56
SG64P10S-58	SG64P19S-58	SG64P21S-58	SG64P26S-58	SG64P28S-58
SG64P10S-60	SG64P19S-60	SG64P21S-60	SG64P26S-60	SG64P28S-60
SG64P10S-62	SG64P19S-62	SG64P21S-62	SG64P26S-62	SG64P28S-62
SG64P10S-64	SG64P19S-64	SG64P21S-64	SG64P26S-64	SG64P28S-64
SG64P10S-65	SG64P19S-65	SG64P21S-65	SG64P26S-65	SG64P28S-65
SG64P10S-66	SG64P19S-66	SG64P21S-66	SG64P26S-66	SG64P28S-66
SG64P10S-68	SG64P19S-68	SG64P21S-68	SG64P26S-68	SG64P28S-68
SG64P10S-70	SG64P19S-70	SG64P21S-70	SG64P26S-70	SG64P28S-70
SG64P10S-72	SG64P19S-72	SG64P21S-72	SG64P26S-72	SG64P28S-72
SG64P10S-75	SG64P19S-75	SG64P21S-75	SG64P26S-75	SG64P28S-75
SG64P10S-80	SG64P19S-80	SG64P21S-80	SG64P26S-80	SG64P28S-80
SG64P10S-85	SG64P19S-85	SG64P21S-85	SG64P26S-85	SG64P28S-85
SG64P10S-88	SG64P19S-88	SG64P21S-88	SG64P26S-88	SG64P28S-88
SG64P10S-90	SG64P19S-90	SG64P21S-90	SG64P26S-90	SG64P28S-90
SG64P10S-95	SG64P19S-95	SG64P21S-95	SG64P26S-95	SG64P28S-95
SG64P10S-96	SG64P19S-96	SG64P21S-96	SG64P26S-96	SG64P28S-96
SG64P10S-100	SG64P19S-100	SG64P21S-100	SG64P26S-100	SG64P28S-100
SG64P10S-104	SG64P19S-104	SG64P21S-104	SG64P26S-104	SG64P28S-104
SG64P10S-105	SG64P19S-105	SG64P21S-105	SG64P26S-105	SG64P28S-105
SG64P10S-112	SG64P19S-112	SG64P21S-112	SG64P26S-112	SG64P28S-112
SG64P10S-120	SG64P19S-120	SG64P21S-120	SG64P26S-120	SG64P28S-120
SG64P10S-128	SG64P19S-128	SG64P21S-128	SG64P26S-128	SG64P28S-128
SG64P10S-136	SG64P19S-136	SG64P21S-136	SG64P26S-136	SG64P28S-136
	SG64P19S-144	SG64P21S-144	SG64P26S-144	SG64P28S-144
	SG64P19S-160	SG64P21S-160	SG64P26S-160	SG64P28S-160
	SG64P19S-176	SG64P21S-176	SG64P26S-176	SG64P28S-176
	SG64P19S-192	SG64P21S-192	SG64P26S-192	SG64P28S-192

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64 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
36	0.5625	0.594
40	0.6250	0.656
44	0.6875	0.719
45	0.7031	0.734
48	0.7500	0.781
56	0.8750	0.906
64	1.0000	1.031
72	1.1250	1.156
80	1.2500	1.281
88	1.3750	1.406
96	1.5000	1.531
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG64P21XD-36	SG64P28XD-36
SG64P21XD-40	SG64P28XD-40
SG64P21XD-44	SG64P28XD-44
SG64P21XD-45	SG64P28XD-45
SG64P21XD-48	SG64P28XD-48
SG64P21XD-56	SG64P28XD-56
SG64P21XD-64	SG64P28XD-64
SG64P21XD-72	SG64P28XD-72
SG64P21XD-80	SG64P28XD-80
SG64P21XD-88	SG64P28XD-88
SG64P21XD-96	SG64P28XD-96
SG64P21XD-112	SG64P28XD-112
SG64P21XD-120	SG64P28XD-120
SG64P21XD-128	SG64P28XD-128
SG64P21XD-144	SG64P28XD-144
SG64P21XD-160	SG64P28XD-160

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64 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.3748 Bore 1/8" Face
Aluminum, Anodized
SG64F3A-38
SG64F3A-40
SG64F3A-42
SG64F3A-44
SG64F3A-45
SG64F3A-46
SG64F3A-48
SG64F3A-50
SG64F3A-52
SG64F3A-54
SG64F3A-55
SG64F3A-56
SG64F3A-58
SG64F3A-60
SG64F3A-62
SG64F3A-64
SG64F3A-65
SG64F3A-66
SG64F3A-68
SG64F3A-70
SG64F3A-72
SG64F3A-75
SG64F3A-80
SG64F3A-85
SG64F3A-88
SG64F3A-90
SG64F3A-95
SG64F3A-96
SG64F3A-100
SG64F3A-104
SG64F3A-105
SG64F3A-112
SG64F3A-120
SG64F3A-128
SG64F3A-136
SG64F3A-144
SG64F3A-160
SG64F3A-176
SG64F3A-192

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64 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.3748 Bore 1/8" Face
303 Stainless Steel
SG64F3S-38
SG64F3S-40
SG64F3S-42
SG64F3S-44
SG64F3S-45
SG64F3S-46
SG64F3S-48
SG64F3S-50
SG64F3S-52
SG64F3S-54
SG64F3S-55
SG64F3S-56
SG64F3S-58
SG64F3S-60
SG64F3S-62
SG64F3S-64
SG64F3S-65
SG64F3S-66
SG64F3S-68
SG64F3S-70
SG64F3S-72
SG64F3S-75
SG64F3S-80
SG64F3S-85
SG64F3S-88
SG64F3S-90
SG64F3S-95
SG64F3S-96
SG64F3S-100
SG64F3S-104
SG64F3S-105
SG64F3S-112
SG64F3S-120
SG64F3S-128
SG64F3S-136
SG64F3S-144
SG64F3S-160
SG64F3S-176
SG64F3S-192

0.3748 Bore 3/16" Face
Delrin
SG64F5D-38
SG64F5D-40
SG64F5D-42
SG64F5D-44
SG64F5D-45
SG64F5D-46
SG64F5D-48
SG64F5D-50
SG64F5D-52
SG64F5D-54
SG64F5D-55
SG64F5D-56
SG64F5D-58
SG64F5D-60
SG64F5D-62
SG64F5D-64
SG64F5D-65
SG64F5D-66
SG64F5D-68
SG64F5D-70
SG64F5D-72
SG64F5D-75
SG64F5D-80
SG64F5D-85
SG64F5D-88
SG64F5D-90
SG64F5D-95
SG64F5D-96
SG64F5D-100
SG64F5D-104
SG64F5D-105
SG64F5D-112
SG64F5D-120
SG64F5D-128
SG64F5D-136
SG64F5D-144
SG64F5D-160
SG64F5D-176
SG64F5D-192

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64 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	0.2813	0.313
19	0.2969	0.328
20	0.3125	0.344
22	0.3438	0.375
24	0.3750	0.406
25	0.3906	0.422
26	0.4063	0.438
28	0.4375	0.469
30	0.4688	0.500
32	0.5000	0.531
34	0.5313	0.563
35	0.5469	0.578
36	0.5625	0.594
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized		
SG64CA7-18		
SG64CA7-19		
SG64CA7-20		
SG64CA7-22		
SG64CA7-24	SG64CA14-24	
SG64CA7-25	SG64CA14-25	
SG64CA7-26	SG64CA14-26	
SG64CA7-28	SG64CA14-28	
SG64CA7-30	SG64CA14-30	SG64CA18-30
SG64CA7-32	SG64CA14-32	SG64CA18-32
SG64CA7-34	SG64CA14-34	SG64CA18-34
SG64CA7-35	SG64CA14-35	SG64CA18-35
SG64CA7-36	SG64CA14-36	SG64CA18-36
SG64CA7-38	SG64CA14-38	SG64CA18-38
SG64CA7-40	SG64CA14-40	SG64CA18-40
SG64CA7-42	SG64CA14-42	SG64CA18-42
SG64CA7-44	SG64CA14-44	SG64CA18-44
SG64CA7-45	SG64CA14-45	SG64CA18-45
SG64CA7-46	SG64CA14-46	SG64CA18-46
SG64CA7-48	SG64CA14-48	SG64CA18-48
SG64CA7-50	SG64CA14-50	SG64CA18-50
SG64CA7-52	SG64CA14-52	SG64CA18-52
SG64CA7-54	SG64CA14-54	SG64CA18-54
SG64CA7-55	SG64CA14-55	SG64CA18-55
SG64CA7-56	SG64CA14-56	SG64CA18-56
SG64CA7-58	SG64CA14-58	SG64CA18-58
SG64CA7-60	SG64CA14-60	SG64CA18-60
SG64CA7-62	SG64CA14-62	SG64CA18-62
SG64CA7-64	SG64CA14-64	SG64CA18-64
SG64CA7-65	SG64CA14-65	SG64CA18-65
SG64CA7-66	SG64CA14-66	SG64CA18-66
SG64CA7-68	SG64CA14-68	SG64CA18-68
SG64CA7-70	SG64CA14-70	SG64CA18-70
SG64CA7-72	SG64CA14-72	SG64CA18-72
SG64CA7-75	SG64CA14-75	SG64CA18-75
SG64CA7-80	SG64CA14-80	SG64CA18-80
SG64CA7-85	SG64CA14-85	SG64CA18-85
SG64CA7-88	SG64CA14-88	SG64CA18-88
SG64CA7-90	SG64CA14-90	SG64CA18-90
SG64CA7-95	SG64CA14-95	SG64CA18-95
SG64CA7-96	SG64CA14-96	SG64CA18-96
SG64CA7-100	SG64CA14-100	SG64CA18-100
SG64CA7-104	SG64CA14-104	SG64CA18-104
SG64CA7-105	SG64CA14-105	SG64CA18-105
SG64CA7-112	SG64CA14-112	SG64CA18-112
SG64CA7-120	SG64CA14-120	SG64CA18-120
	SG64CA14-128	SG64CA18-128
	SG64CA14-136	SG64CA18-136
	SG64CA14-144	SG64CA18-144
		SG64CA18-160
		SG64CA18-176
		SG64CA18-192

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64 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
18	0.2813	0.313
19	0.2969	0.328
20	0.3125	0.344
22	0.3438	0.375
24	0.3750	0.406
25	0.3906	0.422
26	0.4063	0.438
28	0.4375	0.469
30	0.4688	0.500
32	0.5000	0.531
34	0.5313	0.563
35	0.5469	0.578
36	0.5625	0.594
38	0.5938	0.625
40	0.6250	0.656
42	0.6563	0.688
44	0.6875	0.719
45	0.7031	0.734
46	0.7188	0.750
48	0.7500	0.781
50	0.7813	0.813
52	0.8125	0.844
54	0.8438	0.875
55	0.8594	0.891
56	0.8750	0.906
58	0.9063	0.938
60	0.9375	0.969
62	0.9688	1.000
64	1.0000	1.031
65	1.0156	1.047
66	1.0313	1.063
68	1.0625	1.094
70	1.0938	1.125
72	1.1250	1.156
75	1.1719	1.203
80	1.2500	1.281
85	1.3281	1.359
88	1.3750	1.406
90	1.4063	1.438
95	1.4844	1.516
96	1.5000	1.531
100	1.5625	1.594
104	1.6250	1.656
105	1.6406	1.672
112	1.7500	1.781
120	1.8750	1.906
128	2.0000	2.031
136	2.1250	2.156
144	2.2500	2.281
160	2.5000	2.531
176	2.7500	2.781
192	3.0000	3.031

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
303 Stainless Steel		
SG64CS7-18		
SG64CS7-19		
SG64CS7-20		
SG64CS7-22		
SG64CS7-24	SG64CS14-24	
SG64CS7-25	SG64CS14-25	
SG64CS7-26	SG64CS14-26	
SG64CS7-28	SG64CS14-28	
SG64CS7-30	SG64CS14-30	SG64CS18-30
SG64CS7-32	SG64CS14-32	SG64CS18-32
SG64CS7-34	SG64CS14-34	SG64CS18-34
SG64CS7-35	SG64CS14-35	SG64CS18-35
SG64CS7-36	SG64CS14-36	SG64CS18-36
SG64CS7-38	SG64CS14-38	SG64CS18-38
SG64CS7-40	SG64CS14-40	SG64CS18-40
SG64CS7-42	SG64CS14-42	SG64CS18-42
SG64CS7-44	SG64CS14-44	SG64CS18-44
SG64CS7-45	SG64CS14-45	SG64CS18-45
SG64CS7-46	SG64CS14-46	SG64CS18-46
SG64CS7-48	SG64CS14-48	SG64CS18-48
SG64CS7-50	SG64CS14-50	SG64CS18-50
SG64CS7-52	SG64CS14-52	SG64CS18-52
SG64CS7-54	SG64CS14-54	SG64CS18-54
SG64CS7-55	SG64CS14-55	SG64CS18-55
SG64CS7-56	SG64CS14-56	SG64CS18-56
SG64CS7-58	SG64CS14-58	SG64CS18-58
SG64CS7-60	SG64CS14-60	SG64CS18-60
SG64CS7-62	SG64CS14-62	SG64CS18-62
SG64CS7-64	SG64CS14-64	SG64CS18-64
SG64CS7-65	SG64CS14-65	SG64CS18-65
SG64CS7-66	SG64CS14-66	SG64CS18-66
SG64CS7-68	SG64CS14-68	SG64CS18-68
SG64CS7-70	SG64CS14-70	SG64CS18-70
SG64CS7-72	SG64CS14-72	SG64CS18-72
SG64CS7-75	SG64CS14-75	SG64CS18-75
SG64CS7-80	SG64CS14-80	SG64CS18-80
SG64CS7-85	SG64CS14-85	SG64CS18-85
SG64CS7-88	SG64CS14-88	SG64CS18-88
SG64CS7-90	SG64CS14-90	SG64CS18-90
SG64CS7-95	SG64CS14-95	SG64CS18-95
SG64CS7-96	SG64CS14-96	SG64CS18-96
SG64CS7-100	SG64CS14-100	SG64CS18-100
SG64CS7-104	SG64CS14-104	SG64CS18-104
SG64CS7-105	SG64CS14-105	SG64CS18-105
SG64CS7-112	SG64CS14-112	SG64CS18-112
SG64CS7-120	SG64CS14-120	SG64CS18-120
	SG64CS14-128	SG64CS18-128
	SG64CS14-136	SG64CS18-136
	SG64CS14-144	SG64CS18-144
		SG64CS18-160
		SG64CS18-176
		SG64CS18-192

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72 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.2778	0.306
22	0.3056	0.333
23	0.3194	0.347
24	0.3333	0.361
25	0.3472	0.375
26	0.3611	0.389
27	0.3750	0.403
28	0.3889	0.417
29	0.4028	0.431
30	0.4167	0.444
32	0.4444	0.472
34	0.4722	0.500
35	0.4861	0.514
36	0.5000	0.528
38	0.5278	0.556
40	0.5556	0.583
42	0.5833	0.611
44	0.6111	0.639
45	0.6250	0.653
46	0.6389	0.667
48	0.6667	0.694
50	0.6944	0.722
54	0.7500	0.778
55	0.7639	0.792
56	0.7778	0.806
60	0.8333	0.861
64	0.8889	0.917
65	0.9028	0.931
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
84	1.1667	1.194
85	1.1806	1.208
90	1.2500	1.278
92	1.2778	1.306
95	1.3194	1.347
96	1.3333	1.361
100	1.3889	1.417
110	1.5278	1.556
117	1.6250	1.653
120	1.6667	1.694
130	1.8056	1.833
140	1.9444	1.972
144	2.0000	2.028
150	2.0833	2.111
151	2.0972	2.125
152	2.1111	2.139
153	2.1250	2.153

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized				
SG72P10A-20				
SG72P10A-22	SG72P19A-22			
SG72P10A-23	SG72P19A-23			
SG72P10A-24	SG72P19A-24	SG72P21A-24		
SG72P10A-25	SG72P19A-25	SG72P21A-25		
SG72P10A-26	SG72P19A-26	SG72P21A-26		
SG72P10A-27	SG72P19A-27	SG72P21A-27		
SG72P10A-28	SG72P19A-28	SG72P21A-28		
SG72P10A-29	SG72P19A-29	SG72P21A-29		
SG72P10A-30	SG72P19A-30	SG72P21A-30	SG72P26A-30	SG72P28A-30
SG72P10A-32	SG72P19A-32	SG72P21A-32	SG72P26A-32	SG72P28A-32
SG72P10A-34	SG72P19A-34	SG72P21A-34	SG72P26A-34	SG72P28A-34
SG72P10A-35	SG72P19A-35	SG72P21A-35	SG72P26A-35	SG72P28A-35
SG72P10A-36	SG72P19A-36	SG72P21A-36	SG72P26A-36	SG72P28A-36
SG72P10A-38	SG72P19A-38	SG72P21A-38	SG72P26A-38	SG72P28A-38
SG72P10A-40	SG72P19A-40	SG72P21A-40	SG72P26A-40	SG72P28A-40
SG72P10A-42	SG72P19A-42	SG72P21A-42	SG72P26A-42	SG72P28A-42
SG72P10A-44	SG72P19A-44	SG72P21A-44	SG72P26A-44	SG72P28A-44
SG72P10A-45	SG72P19A-45	SG72P21A-45	SG72P26A-45	SG72P28A-45
SG72P10A-46	SG72P19A-46	SG72P21A-46	SG72P26A-46	SG72P28A-46
SG72P10A-48	SG72P19A-48	SG72P21A-48	SG72P26A-48	SG72P28A-48
SG72P10A-50	SG72P19A-50	SG72P21A-50	SG72P26A-50	SG72P28A-50
SG72P10A-54	SG72P19A-54	SG72P21A-54	SG72P26A-54	SG72P28A-54
SG72P10A-55	SG72P19A-55	SG72P21A-55	SG72P26A-55	SG72P28A-55
SG72P10A-56	SG72P19A-56	SG72P21A-56	SG72P26A-56	SG72P28A-56
SG72P10A-60	SG72P19A-60	SG72P21A-60	SG72P26A-60	SG72P28A-60
SG72P10A-64	SG72P19A-64	SG72P21A-64	SG72P26A-64	SG72P28A-64
SG72P10A-65	SG72P19A-65	SG72P21A-65	SG72P26A-65	SG72P28A-65
SG72P10A-70	SG72P19A-70	SG72P21A-70	SG72P26A-70	SG72P28A-70
SG72P10A-72	SG72P19A-72	SG72P21A-72	SG72P26A-72	SG72P28A-72
SG72P10A-75	SG72P19A-75	SG72P21A-75	SG72P26A-75	SG72P28A-75
SG72P10A-80	SG72P19A-80	SG72P21A-80	SG72P26A-80	SG72P28A-80
SG72P10A-84	SG72P19A-84	SG72P21A-84	SG72P26A-84	SG72P28A-84
SG72P10A-85	SG72P19A-85	SG72P21A-85	SG72P26A-85	SG72P28A-85
SG72P10A-90	SG72P19A-90	SG72P21A-90	SG72P26A-90	SG72P28A-90
SG72P10A-92	SG72P19A-92	SG72P21A-92	SG72P26A-92	SG72P28A-92
SG72P10A-95	SG72P19A-95	SG72P21A-95	SG72P26A-95	SG72P28A-95
SG72P10A-96	SG72P19A-96	SG72P21A-96	SG72P26A-96	SG72P28A-96
SG72P10A-100	SG72P19A-100	SG72P21A-100	SG72P26A-100	SG72P28A-100
SG72P10A-110	SG72P19A-110	SG72P21A-110	SG72P26A-110	SG72P28A-110
SG72P10A-117	SG72P19A-117	SG72P21A-117	SG72P26A-117	SG72P28A-117
SG72P10A-120	SG72P19A-120	SG72P21A-120	SG72P26A-120	SG72P28A-120
SG72P10A-130	SG72P19A-130	SG72P21A-130	SG72P26A-130	SG72P28A-130
SG72P10A-140	SG72P19A-140	SG72P21A-140	SG72P26A-140	SG72P28A-140
SG72P10A-144	SG72P19A-144	SG72P21A-144	SG72P26A-144	SG72P28A-144
SG72P10A-150	SG72P19A-150	SG72P21A-150	SG72P26A-150	SG72P28A-150
SG72P10A-151	SG72P19A-151	SG72P21A-151	SG72P26A-151	SG72P28A-151
SG72P10A-152	SG72P19A-152	SG72P21A-152	SG72P26A-152	SG72P28A-152
SG72P10A-153	SG72P19A-153	SG72P21A-153	SG72P26A-153	SG72P28A-153

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72 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.2778	0.306
22	0.3056	0.333
23	0.3194	0.347
24	0.3333	0.361
25	0.3472	0.375
26	0.3611	0.389
27	0.3750	0.403
28	0.3889	0.417
29	0.4028	0.431
30	0.4167	0.444
32	0.4444	0.472
34	0.4722	0.500
35	0.4861	0.514
36	0.5000	0.528
38	0.5278	0.556
40	0.5556	0.583
42	0.5833	0.611
44	0.6111	0.639
45	0.6250	0.653
46	0.6389	0.667
48	0.6667	0.694
50	0.6944	0.722
54	0.7500	0.778
55	0.7639	0.792
56	0.7778	0.806
60	0.8333	0.861
64	0.8889	0.917
65	0.9028	0.931
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
84	1.1667	1.194
85	1.1806	1.208
90	1.2500	1.278
92	1.2778	1.306
95	1.3194	1.347
96	1.3333	1.361
100	1.3889	1.417
110	1.5278	1.556
117	1.6250	1.653
120	1.6667	1.694
130	1.8056	1.833
140	1.9444	1.972
144	2.0000	2.028
150	2.0833	2.111
151	2.0972	2.125
152	2.1111	2.139
153	2.1250	2.153

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
303 Stainless Steel				
SG72P10S-20				
SG72P10S-22	SG72P19S-22			
SG72P10S-23	SG72P19S-23			
SG72P10S-24	SG72P19S-24	SG72P21S-24		
SG72P10S-25	SG72P19S-25	SG72P21S-25		
SG72P10S-26	SG72P19S-26	SG72P21S-26		
SG72P10S-27	SG72P19S-27	SG72P21S-27		
SG72P10S-28	SG72P19S-28	SG72P21S-28		
SG72P10S-29	SG72P19S-29	SG72P21S-29		
SG72P10S-30	SG72P19S-30	SG72P21S-30	SG72P26S-30	SG72P28S-30
SG72P10S-32	SG72P19S-32	SG72P21S-32	SG72P26S-32	SG72P28S-32
SG72P10S-34	SG72P19S-34	SG72P21S-34	SG72P26S-34	SG72P28S-34
SG72P10S-35	SG72P19S-35	SG72P21S-35	SG72P26S-35	SG72P28S-35
SG72P10S-36	SG72P19S-36	SG72P21S-36	SG72P26S-36	SG72P28S-36
SG72P10S-38	SG72P19S-38	SG72P21S-38	SG72P26S-38	SG72P28S-38
SG72P10S-40	SG72P19S-40	SG72P21S-40	SG72P26S-40	SG72P28S-40
SG72P10S-42	SG72P19S-42	SG72P21S-42	SG72P26S-42	SG72P28S-42
SG72P10S-44	SG72P19S-44	SG72P21S-44	SG72P26S-44	SG72P28S-44
SG72P10S-45	SG72P19S-45	SG72P21S-45	SG72P26S-45	SG72P28S-45
SG72P10S-46	SG72P19S-46	SG72P21S-46	SG72P26S-46	SG72P28S-46
SG72P10S-48	SG72P19S-48	SG72P21S-48	SG72P26S-48	SG72P28S-48
SG72P10S-50	SG72P19S-50	SG72P21S-50	SG72P26S-50	SG72P28S-50
SG72P10S-54	SG72P19S-54	SG72P21S-54	SG72P26S-54	SG72P28S-54
SG72P10S-55	SG72P19S-55	SG72P21S-55	SG72P26S-55	SG72P28S-55
SG72P10S-56	SG72P19S-56	SG72P21S-56	SG72P26S-56	SG72P28S-56
SG72P10S-60	SG72P19S-60	SG72P21S-60	SG72P26S-60	SG72P28S-60
SG72P10S-64	SG72P19S-64	SG72P21S-64	SG72P26S-64	SG72P28S-64
SG72P10S-65	SG72P19S-65	SG72P21S-65	SG72P26S-65	SG72P28S-65
SG72P10S-70	SG72P19S-70	SG72P21S-70	SG72P26S-70	SG72P28S-70
SG72P10S-72	SG72P19S-72	SG72P21S-72	SG72P26S-72	SG72P28S-72
SG72P10S-75	SG72P19S-75	SG72P21S-75	SG72P26S-75	SG72P28S-75
SG72P10S-80	SG72P19S-80	SG72P21S-80	SG72P26S-80	SG72P28S-80
SG72P10S-84	SG72P19S-84	SG72P21S-84	SG72P26S-84	SG72P28S-84
SG72P10S-85	SG72P19S-85	SG72P21S-85	SG72P26S-85	SG72P28S-85
SG72P10S-90	SG72P19S-90	SG72P21S-90	SG72P26S-90	SG72P28S-90
SG72P10S-92	SG72P19S-92	SG72P21S-92	SG72P26S-92	SG72P28S-92
SG72P10S-95	SG72P19S-95	SG72P21S-95	SG72P26S-95	SG72P28S-95
SG72P10S-96	SG72P19S-96	SG72P21S-96	SG72P26S-96	SG72P28S-96
SG72P10S-100	SG72P19S-100	SG72P21S-100	SG72P26S-100	SG72P28S-100
SG72P10S-110	SG72P19S-110	SG72P21S-110	SG72P26S-110	SG72P28S-110
SG72P10S-117	SG72P19S-117	SG72P21S-117	SG72P26S-117	SG72P28S-117
SG72P10S-120	SG72P19S-120	SG72P21S-120	SG72P26S-120	SG72P28S-120
SG72P10S-130	SG72P19S-130	SG72P21S-130	SG72P26S-130	SG72P28S-130
SG72P10S-140	SG72P19S-140	SG72P21S-140	SG72P26S-140	SG72P28S-140
SG72P10S-144	SG72P19S-144	SG72P21S-144	SG72P26S-144	SG72P28S-144
SG72P10S-150	SG72P19S-150	SG72P21S-150	SG72P26S-150	SG72P28S-150
SG72P10S-151	SG72P19S-151	SG72P21S-151	SG72P26S-151	SG72P28S-151
SG72P10S-152	SG72P19S-152	SG72P21S-152	SG72P26S-152	SG72P28S-152
SG72P10S-153	SG72P19S-153	SG72P21S-153	SG72P26S-153	SG72P28S-153

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72 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
45	0.6250	0.653
54	0.7500	0.778
60	0.8333	0.861
72	1.0000	1.028
90	1.2500	1.278
117	1.6250	1.653
144	2.0000	2.028
153	2.1250	2.153

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG72P21XD-45	SG72P28XD-45
SG72P21XD-54	SG72P28XD-54
SG72P21XD-60	SG72P28XD-60
SG72P21XD-72	SG72P28XD-72
SG72P21XD-90	SG72P28XD-90
SG72P21XD-117	SG72P28XD-117
SG72P21XD-144	SG72P28XD-144
SG72P21XD-153	SG72P28XD-153

72 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
45	0.6250	0.653
48	0.6667	0.694
50	0.6944	0.722
54	0.7500	0.778
55	0.7639	0.792
60	0.8333	0.861
64	0.8889	0.917
65	0.9028	0.931
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
84	1.1667	1.194
85	1.1806	1.208
90	1.2500	1.278
92	1.2778	1.306
95	1.3194	1.347
96	1.3333	1.361
100	1.3889	1.417
110	1.5278	1.556
117	1.6250	1.653
120	1.6667	1.694
130	1.8056	1.833
140	1.9444	1.972
144	2.0000	2.028
150	2.0833	2.111
160	2.2222	2.250
180	2.5000	2.528
192	2.6667	2.694
200	2.7778	2.806
216	3.0000	3.028
288	4.0000	4.028

0.3748 Bore 1/8" Face
Aluminum, Anodized
SG72F3A-45
SG72F3A-48
SG72F3A-50
SG72F3A-54
SG72F3A-55
SG72F3A-60
SG72F3A-64
SG72F3A-65
SG72F3A-70
SG72F3A-72
SG72F3A-75
SG72F3A-80
SG72F3A-84
SG72F3A-85
SG72F3A-90
SG72F3A-92
SG72F3A-95
SG72F3A-96
SG72F3A-100
SG72F3A-110
SG72F3A-117
SG72F3A-120
SG72F3A-130
SG72F3A-140
SG72F3A-144
SG72F3A-150
SG72F3A-160
SG72F3A-180
SG72F3A-192
SG72F3A-200
SG72F3A-216
SG72F3A-288

72 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
45	0.6250	0.653
48	0.6667	0.694
50	0.6944	0.722
54	0.7500	0.778
55	0.7639	0.792
60	0.8333	0.861
64	0.8889	0.917
65	0.9028	0.931
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
84	1.1667	1.194
85	1.1806	1.208
90	1.2500	1.278
92	1.2778	1.306
95	1.3194	1.347
96	1.3333	1.361
100	1.3889	1.417
110	1.5278	1.556
117	1.6250	1.653
120	1.6667	1.694
130	1.8056	1.833
140	1.9444	1.972
144	2.0000	2.028
150	2.0833	2.111
160	2.2222	2.250
180	2.5000	2.528
192	2.6667	2.694
200	2.7778	2.806
216	3.0000	3.028
288	4.0000	4.028

0.3748 Bore 1/8" Face
303 Stainless Steel
SG72F3S-45
SG72F3S-48
SG72F3S-50
SG72F3S-54
SG72F3S-55
SG72F3S-60
SG72F3S-64
SG72F3S-65
SG72F3S-70
SG72F3S-72
SG72F3S-75
SG72F3S-80
SG72F3S-84
SG72F3S-85
SG72F3S-90
SG72F3S-92
SG72F3S-95
SG72F3S-96
SG72F3S-100
SG72F3S-110
SG72F3S-117
SG72F3S-120
SG72F3S-130
SG72F3S-140
SG72F3S-144
SG72F3S-150
SG72F3S-160
SG72F3S-180
SG72F3S-192
SG72F3S-200
SG72F3S-216
SG72F3S-288

0.3748 Bore 1/8" Face
Delrin
SG72F5D-45
SG72F5D-48
SG72F5D-50
SG72F5D-54
SG72F5D-55
SG72F5D-60
SG72F5D-64
SG72F5D-65
SG72F5D-70
SG72F5D-72
SG72F5D-75
SG72F5D-80
SG72F5D-84
SG72F5D-85
SG72F5D-90
SG72F5D-92
SG72F5D-95
SG72F5D-96
SG72F5D-100
SG72F5D-110

SG72F5D-120
SG72F5D-130
SG72F5D-140
SG72F5D-144
SG72F5D-150
SG72F5D-160
SG72F5D-180
SG72F5D-192
SG72F5D-200
SG72F5D-216
SG72F5D-288

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72 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.2778	0.306
22	0.3056	0.333
23	0.3194	0.347
25	0.3472	0.375
26	0.3611	0.389
27	0.3750	0.403
28	0.3889	0.417
30	0.4167	0.444
32	0.4444	0.472
34	0.4722	0.500
36	0.5000	0.528
38	0.5278	0.556
40	0.5556	0.583
42	0.5833	0.611
50	0.6944	0.722
56	0.7778	0.806
60	0.8333	0.861
64	0.8889	0.917
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
81	1.1250	1.153
85	1.1806	1.208
90	1.2500	1.278
96	1.3333	1.361
100	1.3889	1.417
108	1.5000	1.528
126	1.7500	1.778
144	2.0000	2.028
160	2.2222	2.250

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized		
SG72C7A-20		
SG72C7A-22		
SG72C7A-23		
SG72C7A-25		
SG72C7A-26		
SG72C7A-27		
SG72C7A-28		
SG72C7A-30	SG72C14A-30	
SG72C7A-32	SG72C14A-32	
SG72C7A-34	SG72C14A-34	
SG72C7A-36	SG72C14A-36	
SG72C7A-38	SG72C14A-38	
SG72C7A-40	SG72C14A-40	
SG72C7A-42	SG72C14A-42	
SG72C7A-50	SG72C14A-50	SG72C18A-50
SG72C7A-56	SG72C14A-56	SG72C18A-56
SG72C7A-60	SG72C14A-60	SG72C18A-60
SG72C7A-64	SG72C14A-64	SG72C18A-64
SG72C7A-70	SG72C14A-70	SG72C18A-70
SG72C7A-72	SG72C14A-72	SG72C18A-72
SG72C7A-75	SG72C14A-75	SG72C18A-75
SG72C7A-80	SG72C14A-80	SG72C18A-80
SG72C7A-81	SG72C14A-81	SG72C18A-81
SG72C7A-85	SG72C14A-85	SG72C18A-85
SG72C7A-90	SG72C14A-90	SG72C18A-90
SG72C7A-96	SG72C14A-96	SG72C18A-96
	SG72C14A-100	SG72C18A-100
	SG72C14A-108	SG72C18A-108
	SG72C14A-126	SG72C18A-126
	SG72C14A-144	SG72C18A-144
	SG72C14A-160	SG72C18A-160

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72 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
20	0.2778	0.306
22	0.3056	0.333
23	0.3194	0.347
25	0.3472	0.375
26	0.3611	0.389
27	0.3750	0.403
28	0.3889	0.417
30	0.4167	0.444
32	0.4444	0.472
34	0.4722	0.500
36	0.5000	0.528
38	0.5278	0.556
40	0.5556	0.583
42	0.5833	0.611
50	0.6944	0.722
56	0.7778	0.806
60	0.8333	0.861
64	0.8889	0.917
70	0.9722	1.000
72	1.0000	1.028
75	1.0417	1.069
80	1.1111	1.139
81	1.1250	1.153
85	1.1806	1.208
90	1.2500	1.278
96	1.3333	1.361
100	1.3889	1.417
108	1.5000	1.528
126	1.7500	1.778
144	2.0000	2.028
160	2.2222	2.250

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
303 Stainless Steel		
SG72C7S-20		
SG72C7S-22		
SG72C7S-23		
SG72C7S-25		
SG72C7S-26		
SG72C7S-27		
SG72C7S-28		
SG72C7S-30	SG72C14S-30	
SG72C7S-32	SG72C14S-32	
SG72C7S-34	SG72C14S-34	
SG72C7S-36	SG72C14S-36	
SG72C7S-38	SG72C14S-38	
SG72C7S-40	SG72C14S-40	
SG72C7S-42	SG72C14S-42	
SG72C7S-50	SG72C14S-50	SG72C18S-50
SG72C7S-56	SG72C14S-56	SG72C18S-56
SG72C7S-60	SG72C14S-60	SG72C18S-60
SG72C7S-64	SG72C14S-64	SG72C18S-64
SG72C7S-70	SG72C14S-70	SG72C18S-70
SG72C7S-72	SG72C14S-72	SG72C18S-72
SG72C7S-75	SG72C14S-75	SG72C18S-75
SG72C7S-80	SG72C14S-80	SG72C18S-80
SG72C7S-81	SG72C14S-81	SG72C18S-81
SG72C7S-85	SG72C14S-85	SG72C18S-85
SG72C7S-90	SG72C14S-90	SG72C18S-90
SG72C7S-96	SG72C14S-96	SG72C18S-96
	SG72C14S-100	SG72C18S-100
	SG72C14S-108	SG72C18S-108
	SG72C14S-126	SG72C18S-126
	SG72C14S-144	SG72C18S-144
	SG72C14S-160	SG72C18S-160

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80 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.3000	0.325
25	0.3125	0.338
26	0.3250	0.350
27	0.3375	0.363
28	0.3500	0.375
30	0.3750	0.400
32	0.4000	0.425
35	0.4375	0.463
36	0.4500	0.475
40	0.5000	0.525
42	0.5250	0.550
44	0.5500	0.575
45	0.5625	0.588
48	0.6000	0.625
50	0.6250	0.650
55	0.6875	0.713
56	0.7000	0.725
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Aluminum, Anodized				
SG80P10A-24				
SG80P10A-25				
SG80P10A-26	SG80P19A-26	SG80P21A-26		
SG80P10A-27	SG80P19A-27	SG80P21A-27		
SG80P10A-28	SG80P19A-28	SG80P21A-28		
SG80P10A-30	SG80P19A-30	SG80P21A-30		
SG80P10A-32	SG80P19A-32	SG80P21A-32		
SG80P10A-35	SG80P19A-35	SG80P21A-35		
SG80P10A-36	SG80P19A-36	SG80P21A-36	SG80P26A-36	SG80P28A-36
SG80P10A-40	SG80P19A-40	SG80P21A-40	SG80P26A-40	SG80P28A-40
SG80P10A-42	SG80P19A-42	SG80P21A-42	SG80P26A-42	SG80P28A-42
SG80P10A-44	SG80P19A-44	SG80P21A-44	SG80P26A-44	SG80P28A-44
SG80P10A-45	SG80P19A-45	SG80P21A-45	SG80P26A-45	SG80P28A-45
SG80P10A-48	SG80P19A-48	SG80P21A-48	SG80P26A-48	SG80P28A-48
SG80P10A-50	SG80P19A-50	SG80P21A-50	SG80P26A-50	SG80P28A-50
SG80P10A-55	SG80P19A-55	SG80P21A-55	SG80P26A-55	SG80P28A-55
SG80P10A-56	SG80P19A-56	SG80P21A-56	SG80P26A-56	SG80P28A-56
SG80P10A-60	SG80P19A-60	SG80P21A-60	SG80P26A-60	SG80P28A-60
SG80P10A-64	SG80P19A-64	SG80P21A-64	SG80P26A-64	SG80P28A-64
SG80P10A-65	SG80P19A-65	SG80P21A-65	SG80P26A-65	SG80P28A-65
SG80P10A-70	SG80P19A-70	SG80P21A-70	SG80P26A-70	SG80P28A-70
SG80P10A-72	SG80P19A-72	SG80P21A-72	SG80P26A-72	SG80P28A-72
SG80P10A-75	SG80P19A-75	SG80P21A-75	SG80P26A-75	SG80P28A-75
SG80P10A-80	SG80P19A-80	SG80P21A-80	SG80P26A-80	SG80P28A-80
SG80P10A-88	SG80P19A-88	SG80P21A-88	SG80P26A-88	SG80P28A-88
SG80P10A-90	SG80P19A-90	SG80P21A-90	SG80P26A-90	SG80P28A-90
SG80P10A-96	SG80P19A-96	SG80P21A-96	SG80P26A-96	SG80P28A-96
SG80P10A-100	SG80P19A-100	SG80P21A-100	SG80P26A-100	SG80P28A-100
SG80P10A-110	SG80P19A-110	SG80P21A-110	SG80P26A-110	SG80P28A-110
SG80P10A-120	SG80P19A-120	SG80P21A-120	SG80P26A-120	SG80P28A-120
SG80P10A-130	SG80P19A-130	SG80P21A-130	SG80P26A-130	SG80P28A-130
SG80P10A-140	SG80P19A-140	SG80P21A-140	SG80P26A-140	SG80P28A-140
SG80P10A-150	SG80P19A-150	SG80P21A-150	SG80P26A-150	SG80P28A-150

80 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.3000	0.325
25	0.3125	0.338
26	0.3250	0.350
27	0.3375	0.363
28	0.3500	0.375
30	0.3750	0.400
32	0.4000	0.425
35	0.4375	0.463
36	0.4500	0.475
40	0.5000	0.525
42	0.5250	0.550
44	0.5500	0.575
45	0.5625	0.588
48	0.6000	0.625
50	0.6250	0.650
55	0.6875	0.713
56	0.7000	0.725
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.1873 Bore 3/16" Face 3/8" HD 13/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
303 Stainless Steel				
SG80P10S-24				
SG80P10S-25				
SG80P10S-26	SG80P19S-26	SG80P21S-26		
SG80P10S-27	SG80P19S-27	SG80P21S-27		
SG80P10S-28	SG80P19S-28	SG80P21S-28		
SG80P10S-30	SG80P19S-30	SG80P21S-30		
SG80P10S-32	SG80P19S-32	SG80P21S-32		
SG80P10S-35	SG80P19S-35	SG80P21S-35		
SG80P10S-36	SG80P19S-36	SG80P21S-36	SG80P26S-36	SG80P28S-36
SG80P10S-40	SG80P19S-40	SG80P21S-40	SG80P26S-40	SG80P28S-40
SG80P10S-42	SG80P19S-42	SG80P21S-42	SG80P26S-42	SG80P28S-42
SG80P10S-44	SG80P19S-44	SG80P21S-44	SG80P26S-44	SG80P28S-44
SG80P10S-45	SG80P19S-45	SG80P21S-45	SG80P26S-45	SG80P28S-45
SG80P10S-48	SG80P19S-48	SG80P21S-48	SG80P26S-48	SG80P28S-48
SG80P10S-50	SG80P19S-50	SG80P21S-50	SG80P26S-50	SG80P28S-50
SG80P10S-55	SG80P19S-55	SG80P21S-55	SG80P26S-55	SG80P28S-55
SG80P10S-56	SG80P19S-56	SG80P21S-56	SG80P26S-56	SG80P28S-56
SG80P10S-60	SG80P19S-60	SG80P21S-60	SG80P26S-60	SG80P28S-60
SG80P10S-64	SG80P19S-64	SG80P21S-64	SG80P26S-64	SG80P28S-64
SG80P10S-65	SG80P19S-65	SG80P21S-65	SG80P26S-65	SG80P28S-65
SG80P10S-70	SG80P19S-70	SG80P21S-70	SG80P26S-70	SG80P28S-70
SG80P10S-72	SG80P19S-72	SG80P21S-72	SG80P26S-72	SG80P28S-72
SG80P10S-75	SG80P19S-75	SG80P21S-75	SG80P26S-75	SG80P28S-75
SG80P10S-80	SG80P19S-80	SG80P21S-80	SG80P26S-80	SG80P28S-80
SG80P10S-88	SG80P19S-88	SG80P21S-88	SG80P26S-88	SG80P28S-88
SG80P10S-90	SG80P19S-90	SG80P21S-90	SG80P26S-90	SG80P28S-90
SG80P10S-96	SG80P19S-96	SG80P21S-96	SG80P26S-96	SG80P28S-96
SG80P10S-100	SG80P19S-100	SG80P21S-100	SG80P26S-100	SG80P28S-100
SG80P10S-110	SG80P19S-110	SG80P21S-110	SG80P26S-110	SG80P28S-110
SG80P10S-120	SG80P19S-120	SG80P21S-120	SG80P26S-120	SG80P28S-120
SG80P10S-130	SG80P19S-130	SG80P21S-130	SG80P26S-130	SG80P28S-130
SG80P10S-140	SG80P19S-140	SG80P21S-140	SG80P26S-140	SG80P28S-140
SG80P10S-150	SG80P19S-150	SG80P21S-150	SG80P26S-150	SG80P28S-150

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80 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900
160	2.0000	2.025
180	2.2500	2.275
200	2.5000	2.525
240	3.0000	3.025

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG80P21XD-60	SG80P28XD-60
SG80P21XD-64	SG80P28XD-64
SG80P21XD-65	SG80P28XD-65
SG80P21XD-70	SG80P28XD-70
SG80P21XD-72	SG80P28XD-72
SG80P21XD-75	SG80P28XD-75
SG80P21XD-80	SG80P28XD-80
SG80P21XD-88	SG80P28XD-88
SG80P21XD-90	SG80P28XD-90
SG80P21XD-96	SG80P28XD-96
SG80P21XD-100	SG80P28XD-100
SG80P21XD-110	SG80P28XD-110
SG80P21XD-120	SG80P28XD-120
SG80P21XD-130	SG80P28XD-130
SG80P21XD-140	SG80P28XD-140
SG80P21XD-150	SG80P28XD-150
SG80P21XD-160	SG80P28XD-160
SG80P21XD-180	SG80P28XD-180
SG80P21XD-200	SG80P28XD-200
SG80P21XD-240	SG80P28XD-240

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80 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900
160	2.0000	2.025
180	2.2500	2.275
200	2.5000	2.525
240	3.0000	3.025

0.3748 Bore 1/8" Face
Aluminum, Anodized
SG80F3A-60
SG80F3A-64
SG80F3A-65
SG80F3A-70
SG80F3A-72
SG80F3A-75
SG80F3A-80
SG80F3A-88
SG80F3A-90
SG80F3A-96
SG80F3A-100
SG80F3A-110
SG80F3A-120
SG80F3A-130
SG80F3A-140
SG80F3A-150
SG80F3A-160
SG80F3A-180
SG80F3A-200
SG80F3A-240

80 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900
160	2.0000	2.025
180	2.2500	2.275
200	2.5000	2.525
240	3.0000	3.025

0.3748 Bore 1/8" Face
303 Stainless Steel
SG80F3S-60
SG80F3S-64
SG80F3S-65
SG80F3S-70
SG80F3S-72
SG80F3S-75
SG80F3S-80
SG80F3S-88
SG80F3S-90
SG80F3S-96
SG80F3S-100
SG80F3S-110
SG80F3S-120
SG80F3S-130
SG80F3S-140
SG80F3S-150
SG80F3S-160
SG80F3S-180
SG80F3S-200
SG80F3S-240

0.3748 Bore 1/8" Face
Delrin
SG80F5D-60
SG80F5D-64
SG80F5D-65
SG80F5D-70
SG80F5D-72
SG80F5D-75
SG80F5D-80
SG80F5D-88
SG80F5D-90
SG80F5D-96
SG80F5D-100
SG80F5D-110
SG80F5D-120
SG80F5D-130
SG80F5D-140
SG80F5D-150
SG80F5D-160
SG80F5D-180
SG80F5D-200
SG80F5D-240

80 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.3000	0.325
25	0.3125	0.338
26	0.3250	0.350
27	0.3375	0.363
28	0.3500	0.375
30	0.3750	0.400
32	0.4000	0.425
35	0.4375	0.463
36	0.4500	0.475
40	0.5000	0.525
42	0.5250	0.550
44	0.5500	0.575
45	0.5625	0.588
48	0.6000	0.625
50	0.6250	0.650
55	0.6875	0.713
56	0.7000	0.725
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
Aluminum, Anodized		
SG80C7A-24		
SG80C7A-25		
SG80C7A-26		
SG80C7A-27		
SG80C7A-28		
SG80C7A-30	SG80C14A-30	
SG80C7A-32	SG80C14A-32	
SG80C7A-35	SG80C14A-35	SG80C18A-35
SG80C7A-36	SG80C14A-36	SG80C18A-36
SG80C7A-40	SG80C14A-40	SG80C18A-40
SG80C7A-42	SG80C14A-42	SG80C18A-42
SG80C7A-44	SG80C14A-44	SG80C18A-44
SG80C7A-45	SG80C14A-45	SG80C18A-45
SG80C7A-48	SG80C14A-48	SG80C18A-48
SG80C7A-50	SG80C14A-50	SG80C18A-50
SG80C7A-55	SG80C14A-55	SG80C18A-55
SG80C7A-56	SG80C14A-56	SG80C18A-56
SG80C7A-60	SG80C14A-60	SG80C18A-60
SG80C7A-64	SG80C14A-64	SG80C18A-64
SG80C7A-65	SG80C14A-65	SG80C18A-65
SG80C7A-70	SG80C14A-70	SG80C18A-70
SG80C7A-72	SG80C14A-72	SG80C18A-72
SG80C7A-75	SG80C14A-75	SG80C18A-75
SG80C7A-80	SG80C14A-80	SG80C18A-80
SG80C7A-88	SG80C14A-88	SG80C18A-88
SG80C7A-90	SG80C14A-90	SG80C18A-90
SG80C7A-96	SG80C14A-96	SG80C18A-96
SG80C7A-100	SG80C14A-100	SG80C18A-100
	SG80C14A-110	SG80C18A-110
	SG80C14A-120	SG80C18A-120
	SG80C14A-130	SG80C18A-130
	SG80C14A-140	SG80C18A-140
	SG80C14A-150	SG80C18A-150

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80 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.3000	0.325
25	0.3125	0.338
26	0.3250	0.350
27	0.3375	0.363
28	0.3500	0.375
30	0.3750	0.400
32	0.4000	0.425
35	0.4375	0.463
36	0.4500	0.475
40	0.5000	0.525
42	0.5250	0.550
44	0.5500	0.575
45	0.5625	0.588
48	0.6000	0.625
50	0.6250	0.650
55	0.6875	0.713
56	0.7000	0.725
60	0.7500	0.775
64	0.8000	0.825
65	0.8125	0.838
70	0.8750	0.900
72	0.9000	0.925
75	0.9375	0.963
80	1.0000	1.025
88	1.1000	1.125
90	1.1250	1.150
96	1.2000	1.225
100	1.2500	1.275
110	1.3750	1.400
120	1.5000	1.525
130	1.6250	1.650
140	1.7500	1.775
150	1.8750	1.900

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp	0.1873 Bore 1/8" Face 0.250 HD 13/32" OAL SH1-14 Clamp	0.2498 Bore 1/8" Face 0.312 HD 13/32" OAL SH1-15 Clamp
303 Stainless Steel		
SG80C7S-24		
SG80C7S-25		
SG80C7S-26		
SG80C7S-27		
SG80C7S-28		
SG80C7S-30	SG80C14S-30	
SG80C7S-32	SG80C14S-32	
SG80C7S-35	SG80C14S-35	SG80C18S-35
SG80C7S-36	SG80C14S-36	SG80C18S-36
SG80C7S-40	SG80C14S-40	SG80C18S-40
SG80C7S-42	SG80C14S-42	SG80C18S-42
SG80C7S-44	SG80C14S-44	SG80C18S-44
SG80C7S-45	SG80C14S-45	SG80C18S-45
SG80C7S-48	SG80C14S-48	SG80C18S-48
SG80C7S-50	SG80C14S-50	SG80C18S-50
SG80C7S-55	SG80C14S-55	SG80C18S-55
SG80C7S-56	SG80C14S-56	SG80C18S-56
SG80C7S-60	SG80C14S-60	SG80C18S-60
SG80C7S-64	SG80C14S-64	SG80C18S-64
SG80C7S-65	SG80C14S-65	SG80C18S-65
SG80C7S-70	SG80C14S-70	SG80C18S-70
SG80C7S-72	SG80C14S-72	SG80C18S-72
SG80C7S-75	SG80C14S-75	SG80C18S-75
SG80C7S-80	SG80C14S-80	SG80C18S-80
SG80C7S-88	SG80C14S-88	SG80C18S-88
SG80C7S-90	SG80C14S-90	SG80C18S-90
SG80C7S-96	SG80C14S-96	SG80C18S-96
SG80C7S-100	SG80C14S-100	SG80C18S-100
	SG80C14S-110	SG80C18S-110
	SG80C14S-120	SG80C18S-120
	SG80C14S-130	SG80C18S-130
	SG80C14S-140	SG80C18S-140
	SG80C14S-150	SG80C18S-150

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96 Pitch Precision Spur Gears-Aluminum - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle - Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.2500	0.271
25	0.2604	0.281
26	0.2708	0.292
27	0.2813	0.302
28	0.2917	0.313
29	0.3021	0.323
30	0.3125	0.333
32	0.3333	0.354
34	0.3542	0.375
35	0.3646	0.385
36	0.3750	0.396
38	0.3958	0.417
39	0.4063	0.427
40	0.4167	0.438
42	0.4375	0.458
44	0.4583	0.479
45	0.4688	0.490
47	0.4896	0.510
48	0.5000	0.521
50	0.5208	0.542
52	0.5417	0.563
54	0.5625	0.583
55	0.5729	0.594
56	0.5833	0.604
58	0.6042	0.625
60	0.6250	0.646
62	0.6458	0.667
64	0.6667	0.688
65	0.6771	0.698
66	0.6875	0.708
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646
168	1.7500	1.771
192	2.0000	2.021

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw
Aluminum, Anodized		
SG96P10A-24		
SG96P10A-25		
SG96P10A-26		
SG96P10A-27		
SG96P10A-28		
SG96P10A-29		
SG96P10A-30		
SG96P10A-32	SG96P19A-32	
SG96P10A-34	SG96P19A-34	
SG96P10A-35	SG96P19A-35	
SG96P10A-36	SG96P19A-36	
SG96P10A-38	SG96P19A-38	
SG96P10A-39	SG96P19A-39	
SG96P10A-40	SG96P19A-40	
SG96P10A-42	SG96P19A-42	
SG96P10A-44	SG96P19A-44	
SG96P10A-45	SG96P19A-45	SG96P26A-45
SG96P10A-47	SG96P19A-47	SG96P26A-47
SG96P10A-48	SG96P19A-48	SG96P26A-48
SG96P10A-50	SG96P19A-50	SG96P26A-50
SG96P10A-52	SG96P19A-52	SG96P26A-52
SG96P10A-54	SG96P19A-54	SG96P26A-54
SG96P10A-55	SG96P19A-55	SG96P26A-55
SG96P10A-56	SG96P19A-56	SG96P26A-56
SG96P10A-58	SG96P19A-58	SG96P26A-58
SG96P10A-60	SG96P19A-60	SG96P26A-60
SG96P10A-62	SG96P19A-62	SG96P26A-62
SG96P10A-64	SG96P19A-64	SG96P26A-64
SG96P10A-65	SG96P19A-65	SG96P26A-65
SG96P10A-66	SG96P19A-66	SG96P26A-66
SG96P10A-70	SG96P19A-70	SG96P26A-70
SG96P10A-72	SG96P19A-72	SG96P26A-72
SG96P10A-75	SG96P19A-75	SG96P26A-75
SG96P10A-78	SG96P19A-78	SG96P26A-78
SG96P10A-80	SG96P19A-80	SG96P26A-80
SG96P10A-84	SG96P19A-84	SG96P26A-84
SG96P10A-85	SG96P19A-85	SG96P26A-85
SG96P10A-90	SG96P19A-90	SG96P26A-90
SG96P10A-95	SG96P19A-95	SG96P26A-95
SG96P10A-96	SG96P19A-96	SG96P26A-96
SG96P10A-100	SG96P19A-100	SG96P26A-100
SG96P10A-105	SG96P19A-105	SG96P26A-105
SG96P10A-110	SG96P19A-110	SG96P26A-110
SG96P10A-120	SG96P19A-120	SG96P26A-120
SG96P10A-126	SG96P19A-126	SG96P26A-126
SG96P10A-132	SG96P19A-132	SG96P26A-132
SG96P10A-144	SG96P19A-144	SG96P26A-144
SG96P10A-156	SG96P19A-156	SG96P26A-156
SG96P10A-168	SG96P19A-168	SG96P26A-168
SG96P10A-192	SG96P19A-192	SG96P26A-192

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96 Pitch Precision Spur Gears-303 Stainless - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
24	0.2500	0.271
25	0.2604	0.281
26	0.2708	0.292
27	0.2813	0.302
28	0.2917	0.313
29	0.3021	0.323
30	0.3125	0.333
32	0.3333	0.354
34	0.3542	0.375
35	0.3646	0.385
36	0.3750	0.396
38	0.3958	0.417
39	0.4063	0.427
40	0.4167	0.438
42	0.4375	0.458
44	0.4583	0.479
45	0.4688	0.490
47	0.4896	0.510
48	0.5000	0.521
50	0.5208	0.542
52	0.5417	0.563
54	0.5625	0.583
55	0.5729	0.594
56	0.5833	0.604
58	0.6042	0.625
60	0.6250	0.646
62	0.6458	0.667
64	0.6667	0.688
65	0.6771	0.698
66	0.6875	0.708
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646
168	1.7500	1.771
192	2.0000	2.021

0.1248 Bore 1/8" Face 5/16" HD 5/16" OAL #2-56 Screw	0.1873 Bore 1/8" Face 3/8" HD 11/32" OAL #4-40 Screw	0.2498 Bore 1/8" Face 1/2" HD 3/8" OAL #6-32 Screw
303 Stainless Steel		
SG96P10S-24		
SG96P10S-25		
SG96P10S-26		
SG96P10S-27		
SG96P10S-28		
SG96P10S-29		
SG96P10S-30		
SG96P10S-32	SG96P19S-32	
SG96P10S-34	SG96P19S-34	
SG96P10S-35	SG96P19S-35	
SG96P10S-36	SG96P19S-36	
SG96P10S-38	SG96P19S-38	
SG96P10S-39	SG96P19S-39	
SG96P10S-40	SG96P19S-40	
SG96P10S-42	SG96P19S-42	
SG96P10S-44	SG96P19S-44	
SG96P10S-45	SG96P19S-45	SG96P26S-45
SG96P10S-47	SG96P19S-47	SG96P26S-47
SG96P10S-48	SG96P19S-48	SG96P26S-48
SG96P10S-50	SG96P19S-50	SG96P26S-50
SG96P10S-52	SG96P19S-52	SG96P26S-52
SG96P10S-54	SG96P19S-54	SG96P26S-54
SG96P10S-55	SG96P19S-55	SG96P26S-55
SG96P10S-56	SG96P19S-56	SG96P26S-56
SG96P10S-58	SG96P19S-58	SG96P26S-58
SG96P10S-60	SG96P19S-60	SG96P26S-60
SG96P10S-62	SG96P19S-62	SG96P26S-62
SG96P10S-64	SG96P19S-64	SG96P26S-64
SG96P10S-65	SG96P19S-65	SG96P26S-65
SG96P10S-66	SG96P19S-66	SG96P26S-66
SG96P10S-70	SG96P19S-70	SG96P26S-70
SG96P10S-72	SG96P19S-72	SG96P26S-72
SG96P10S-75	SG96P19S-75	SG96P26S-75
SG96P10S-78	SG96P19S-78	SG96P26S-78
SG96P10S-80	SG96P19S-80	SG96P26S-80
SG96P10S-84	SG96P19S-84	SG96P26S-84
SG96P10S-85	SG96P19S-85	SG96P26S-85
SG96P10S-90	SG96P19S-90	SG96P26S-90
SG96P10S-95	SG96P19S-95	SG96P26S-95
SG96P10S-96	SG96P19S-96	SG96P26S-96
SG96P10S-100	SG96P19S-100	SG96P26S-100
SG96P10S-105	SG96P19S-105	SG96P26S-105
SG96P10S-110	SG96P19S-110	SG96P26S-110
SG96P10S-120	SG96P19S-120	SG96P26S-120
SG96P10S-126	SG96P19S-126	SG96P26S-126
SG96P10S-132	SG96P19S-132	SG96P26S-132
SG96P10S-144	SG96P19S-144	SG96P26S-144
SG96P10S-156	SG96P19S-156	SG96P26S-156
SG96P10S-168	SG96P19S-168	SG96P26S-168
SG96P10S-192	SG96P19S-192	SG96P26S-192

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96 Pitch Precision Spur Gears-Delrin/303 Hub - Set Screw Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
60	0.6250	0.646
64	0.6667	0.688
72	0.7500	0.771
84	0.8750	0.896
96	1.0000	1.021
104	1.0833	1.104
108	1.1250	1.146
110	1.1458	1.167
112	1.1667	1.188
116	1.2083	1.229
120	1.2500	1.271
128	1.3333	1.354
144	1.5000	1.521
156	1.6250	1.646
168	1.7500	1.771
180	1.8854	1.896
192	2.0000	2.021

0.1873 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw	0.2498 Bore 3/16" Face 1/2" HD 7/16" OAL #6-32 Screw
Delrin Gear with 303 Stainless Hub	
SG96P21XD-60	SG96P28XD-60
SG96P21XD-64	SG96P28XD-64
SG96P21XD-72	SG96P28XD-72
SG96P21XD-84	SG96P28XD-84
SG96P21XD-96	SG96P28XD-96
SG96P21XD-104	SG96P28XD-104
SG96P21XD-108	SG96P28XD-108
SG96P21XD-110	SG96P28XD-110
SG96P21XD-112	SG96P28XD-112
SG96P21XD-116	SG96P28XD-116
SG96P21XD-120	SG96P28XD-120
SG96P21XD-128	SG96P28XD-128
SG96P21XD-144	SG96P28XD-144
SG96P21XD-156	SG96P28XD-156
SG96P21XD-168	SG96P28XD-168
SG96P21XD-180	SG96P28XD-180
SG96P21XD-192	SG96P28XD-192

96 Pitch Precision Spur Gears-Aluminum - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646
168	1.7500	1.771
192	2.0000	2.021

0.3748 Bore 1/8" Face
Aluminum, Anodized
SG96F3A-70
SG96F3A-72
SG96F3A-75
SG96F3A-78
SG96F3A-80
SG96F3A-84
SG96F3A-85
SG96F3A-90
SG96F3A-95
SG96F3A-96
SG96F3A-100
SG96F3A-105
SG96F3A-110
SG96F3A-120
SG96F3A-126
SG96F3A-132
SG96F3A-144
SG96F3A-156
SG96F3A-168
SG96F3A-192

96 Pitch Precision Spur Gears-303/Delrin - Flat (Hubless)

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646
168	1.7500	1.771
192	2.0000	2.021

0.3748 Bore 1/8" Face	0.3748 Bore 3/16" Face
303 Stainless Steel	Delrin
SG96F3S-70	SG96F5D-70
SG96F3S-72	SG96F5D-72
SG96F3S-75	SG96F5D-75
SG96F3S-78	SG96F5D-78
SG96F3S-80	SG96F5D-80
SG96F3S-84	SG96F5D-84
SG96F3S-85	SG96F5D-85
SG96F3S-90	SG96F5D-90
SG96F3S-95	SG96F5D-95
SG96F3S-96	SG96F5D-96
SG96F3S-100	SG96F5D-100
SG96F3S-105	^SG96F5D-105
SG96F3S-110	SG96F5D-110
SG96F3S-120	SG96F5D-120
SG96F3S-126	SG96F5D-126
SG96F3S-132	SG96F5D-132
SG96F3S-144	SG96F5D-144
SG96F3S-156	SG96F5D-156
SG96F3S-168	SG96F5D-168
SG96F3S-192	SG96F5D-192

96 Pitch Precision Spur Gears-Aluminum - Split Hub

AGMA Quality 10, 20° Pressure Angle, Anodized



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
28	0.2917	0.313
30	0.3125	0.333
32	0.3333	0.354
34	0.3542	0.375
35	0.3646	0.385
36	0.3750	0.396
38	0.3958	0.417
39	0.4063	0.427
40	0.4167	0.438
42	0.4375	0.458
44	0.4583	0.479
45	0.4688	0.490
47	0.4896	0.510
48	0.5000	0.521
50	0.5208	0.542
52	0.5417	0.563
54	0.5625	0.583
55	0.5729	0.594
56	0.5833	0.604
58	0.6042	0.625
60	0.6250	0.646
62	0.6458	0.667
64	0.6667	0.688
65	0.6771	0.698
66	0.6875	0.708
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp
Aluminum, Anodized
SG96C7A-28
SG96C7A-30
SG96C7A-32
SG96C7A-34
SG96C7A-35
SG96C7A-36
SG96C7A-38
SG96C7A-39
SG96C7A-40
SG96C7A-42
SG96C7A-44
SG96C7A-45
SG96C7A-47
SG96C7A-48
SG96C7A-50
SG96C7A-52
SG96C7A-54
SG96C7A-55
SG96C7A-56
SG96C7A-58
SG96C7A-60
SG96C7A-62
SG96C7A-64
SG96C7A-65
SG96C7A-66
SG96C7A-70
SG96C7A-72
SG96C7A-75
SG96C7A-78
SG96C7A-80
SG96C7A-84
SG96C7A-85
SG96C7A-90
SG96C7A-95
SG96C7A-96
SG96C7A-100
SG96C7A-105
SG96C7A-110
SG96C7A-120
SG96C7A-126
SG96C7A-132
SG96C7A-144
SG96C7A-156

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96 Pitch Precision Spur Gears-303 Stainless - Split Hub

AGMA Quality 10, 20° Pressure Angle



On Request: Additional number of teeth
14-1/2° Pressure Angle

No. of Teeth	Pitch Dia.	Outside Dia.
28	0.2917	0.313
30	0.3125	0.333
32	0.3333	0.354
34	0.3542	0.375
35	0.3646	0.385
36	0.3750	0.396
38	0.3958	0.417
39	0.4063	0.427
40	0.4167	0.438
42	0.4375	0.458
44	0.4583	0.479
45	0.4688	0.490
47	0.4896	0.510
48	0.5000	0.521
50	0.5208	0.542
52	0.5417	0.563
54	0.5625	0.583
55	0.5729	0.594
56	0.5833	0.604
58	0.6042	0.625
60	0.6250	0.646
62	0.6458	0.667
64	0.6667	0.688
65	0.6771	0.698
66	0.6875	0.708
70	0.7292	0.750
72	0.7500	0.771
75	0.7813	0.802
78	0.8125	0.833
80	0.8333	0.854
84	0.8750	0.896
85	0.8854	0.906
90	0.9375	0.958
95	0.9896	1.010
96	1.0000	1.021
100	1.0417	1.063
105	1.0938	1.115
110	1.1458	1.167
120	1.2500	1.271
126	1.3125	1.333
132	1.3750	1.396
144	1.5000	1.521
156	1.6250	1.646

0.1248 Bore 1/8" Face 0.187 HD 13/32" OAL SH4-31 Clamp
303 Stainless Steel
SG96C7S-28
SG96C7S-30
SG96C7S-32
SG96C7S-34
SG96C7S-35
SG96C7S-36
SG96C7S-38
SG96C7S-39
SG96C7S-40
SG96C7S-42
SG96C7S-44
SG96C7S-45
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SG96C7S-96
SG96C7S-100
SG96C7S-105
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SG96C7S-120
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SG96C7S-132
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SG96C7S-156

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