



Find information on Stainless Steel types on page 2184.



Leather Grain Oxford 5-SM 7-GM



3" Diamond Engine Turn Woodgrain



6-OM Hammer Tone Cambridge

**Stainless Steel—
Architectural Sheets**

Note: For additional sizes and image detail, see Grainger.com®.

Texture	Finish	Gauge	Thickness (Decimal)	Thickness Tolerance	L	W	Item No.
Leather Grain	#4	16 ga	0.058 in	+/-0.003	24 in	24 in	481F89
Oxford	#4	16 ga	0.058 in	+/-0.003	48 in	48 in	481G18
Squares	BA	16 ga	0.058 in	+/-0.002	24 in	24 in	481G41
Vortex SV	Non-Directional	16 ga	0.058 in	+/-0.003	48 in	48 in	481H21
5-SM	#4	18 ga	0.046 in	+/-0.002	96 in	48 in	481D82
7-GM	#4	20 ga	0.035 in	+/-0.003	48 in	48 in	481F18
Sand Star	BA	20 ga	0.035 in	+/-0.003	48 in	48 in	481G39
T22 Onyx Black HL FPR	Hairline	20 ga	0.035 in	+/-0.002	48 in	48 in	481G78
T22 Prestige Gold HL FPR	Hairline	20 ga	0.035 in	+/-0.002	48 in	48 in	481G84
T22 Quartz Bronze HL FPR	Hairline	20 ga	0.035 in	+/-0.002	48 in	48 in	481G87
T22 Quartz Mirror	Mirror	20 ga	0.035 in	+/-0.002	48 in	48 in	481G90
T22 Quartz Bronze Mirror	Mirror	20 ga	0.035 in	+/-0.002	48 in	48 in	481G94
Window	#4	20 ga	0.028 in	+/-0.0015	24 in	24 in	481D65
3 in Diamond	#4	22 ga	0.028 in	+/-0.0015	24 in	24 in	481F47
Engine Turn	BA	22 ga	0.028 in	+/-0.004	24 in	24 in	481G11
Linen	BA	22 ga	0.028 in	+/-0.004	24 in	24 in	481H47
Woodgrain	#4	22 ga	0.028 in	+/-0.0015	24 in	24 in	481H47
6-OM	#4	24 ga	0.023 in	+/-0.0015	48 in	48 in	481F12
Hammer Tone	#4	24 ga	0.023 in	+/-0.0015	24 in	24 in	481F77
Cambridge	#4	26 ga	0.017 in	+/-0.004	24 in	24 in	481F32
Stucco	#4	26 ga	0.017 in	+/-0.004	48 in	48 in	481G63



**Stainless Steel—
Square Stock**

- Length: 6 ft.
- Length tolerance: ±1.000"
- Meet ASTM A276 and A479 standards.

Size	Width & Thickness Tolerance	304 ALLOY Item No.	316 ALLOY Item No.
0.25 in	+0.000/-0.002"	4YTT5	4YTR1
0.375 in	+0.000/-0.003"	4YTT6	4YTR3
0.5 in	+0.000/-0.004"	4YTT7	4YTR4
0.625 in	+0.000/-0.004"	4YTT8	4YTR5
0.75 in	+0.000/-0.004"	4YTT9	4YTR6
0.3125 in	+0.000/-0.003"	—	4YTR2
0.875 in	+0.000/-0.004"	—	4YTR7
1 in	+0.000/-0.004"	4YTU1	4YTR8
1.5 in	+0.000/-0.006"	4YTU3	4YTR2
1.125 in	+0.000/-0.006"	—	4YTR9
2 in	+0.000/-0.006"	4YTU4	4YTT4



**Stainless Steel—
Plates**

- Width and length tolerances: ±0.125/0.000"

Note: Additional sizes are available; call 1-800-GRAINGER (472-4643).

Thickness	Thickness Tolerance	6 in x 6 in Item No.	12 in x 12 in Item No.
Type 17-4 PH - Unpolished/Annealed			
Meets standards AMS 5604, ASTM A693-03, UNS# S17400			
0.188 in	+0.045/-0.010"	2EXP8	2EXR3
0.25 in	+0.045/-0.010"	2EXP9	2EXR4
0.375 in	+0.055/-0.010"	2EXR1	2EXR5
0.5 in	+0.055/-0.010"	2EXR2	2EXR6
Type 304/304L - Unpolished/Annealed			
Meets standards 5513H, A480, AMS 5511H, ASME SA240, ASTM A240			
0.188 in	+0.045/-0.010"	4ZDT4	4ZDT5
0.25 in	+0.045/-0.010"	4ZDT8	4ZDT9
0.375 in	+0.055/-0.010"	4ZDU3	4ZDU4
0.5 in	+0.055/-0.010"	4ZDU7	4ZDU8



**Stainless Steel—
Sheet Metal Strips**

- Length tolerance: ±0.0625" for Mill; ±0.032" for 432BA
- Thickness tolerance: ±0.002"
- Width tolerance: ±0.005"

Offer good formability and corrosion resistance. Strips can be cut, drilled, soldered, or shaped. Meet ASTM A240 standard.

Width	Thickness	Length	Item No.
Type 430 - 432BA/Annealed			
6 in	0.012 in	12 in	5MWR2
	0.018 in	12 in	5MWR3
	0.025 in	12 in	5MWR4
Type 430 - Mill/Annealed			
0.5 in	0.012 in	1 ft	48KU36
0.75 in	0.012 in	1 ft	48KU38
0.5 in	0.018 in	1 ft	48KU40
0.75 in	0.018 in	1 ft	48KU41
0.5 in	0.025 in	1 ft	48KU43
0.75 in	0.025 in	1 ft	48KU44
1 in	0.012 in	1 ft	48KU37
	0.018 in	1 ft	48KU39
	0.025 in	1 ft	48KU42



**Stainless Steel—
Square Ornamental Tubing**

- Length 6 ft.
- Wall thickness ±0.100"/length tolerances: ±1.000"

Meets ASTM A554 standards.

Outside Square	Inside Square	Wall Thickness	Outside Square Tolerance	Item No.
304 Alloy				
1/2"	3/8 in	0.065 in	+/-0.015 in	4YUJ3
3/4"	5/8 in	0.065 in	+/-0.015 in	4YUJ4
	3/4 in	0.12 in	+/-0.020 in	4YUJ5
1"	7/8 in	0.083 in	+/-0.020 in	4YUJ9
	1 in	0.065 in	+/-0.015 in	4YUJ5
	1 1/8 in	0.065 in	+/-0.015 in	4YUJ6
1 1/4"	1 1/4 in	0.083 in	+/-0.020 in	4YUJ1
	1 1/4 in	0.12 in	+/-0.020 in	4YUJ6
	1 3/8 in	0.065 in	+/-0.020 in	4YUJ7
1 1/2"	1 1/2 in	0.083 in	+/-0.020 in	4YUJ2
	1 1/2 in	0.12 in	+/-0.020 in	4YUJ7
	1 3/8 in	0.18 in	+/-0.030 in	4YUJ3
1 3/4"	1 3/4 in	0.083 in	+/-0.020 in	4YUJ3
	1 3/4 in	0.065 in	+/-0.020 in	4YUJ8
	1 7/8 in	0.083 in	+/-0.020 in	4YUJ4
2"	1 3/4 in	0.12 in	+/-0.020 in	4YUJ8
	1 7/8 in	0.18 in	+/-0.030 in	4YUJ4
	1 1/2 in	0.25 in	+/-0.030 in	4YUJ8
2 1/2"	2 1/4 in	0.12 in	+/-0.020 in	4YUJ9
	2 in	0.25 in	+/-0.030 in	4YUJ9
3"	2 3/4 in	0.12 in	+/-0.030 in	4YUJ1
	2 1/2 in	0.25 in	+/-0.030 in	4YUJ1
6"	5 1/2 in	0.25 in	+/-0.060 in	4YUJ4



Stainless Steel Balls

- Dia. tolerance: +/-0.0005 (302 and 316 alloy)
- Dia. tolerance: +/-0.0001 (404C alloy)

Dia.	Pkg. Qty.	Item No.	Dia.	Pkg. Qty.	Item No.
302 Alloy			440C Alloy		
1/16 in	100	49AE83	1/16 in	100	4RJH2
3/32 in	100	4RJK3	3/32 in	100	4RJH3
1/8 in	100	4RJK4	1/8 in	100	4RJH4
3/32 in	100	4RJK5	3/32 in	100	4RJH5
1/16 in	100	4RJK6	1/16 in	100	4RJH6
7/32 in	100	4RJK7	7/32 in	100	4RJH7
1/4 in	100	4RJK8	1/4 in	100	4RJH8
3/8 in	25	4RJK9	3/8 in	100	4RJH9
1/2 in	25	4RKL1	1/2 in	100	4RJJ1
316 Alloy			440C Alloy		
3/32 in	100	4RKL2	3/32 in	100	4RJJ2
1/8 in	100	4RKL3	1/8 in	100	4RJJ3
3/32 in	100	4RKL4	1/32 in	50	4RJJ4
1/16 in	100	4RKL5	3/8 in	50	4RJJ5
7/32 in	100	4RKL6	7/16 in	50	4RJJ6
1/4 in	100	4RKL7	1/2 in	25	4RJJ7
3/16 in	25	4RKL8	9/16 in	25	4RJJ8
1/2 in	25	4RKL9	5/8 in	10	4RJJ9
	25	49AE84	3/4 in	5	4RJK1
			1 in	2	4RJK2