



Industrial Foil

- Thickness tolerance: ≤10%
- Width tolerance: ±0.010"

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

ALUMINUM FOIL ROLLS AND SHEETS

Soft-tempered sheets and rolls are good for packaging and laminations. Meet ASTM B209 standards.

Thickness	Width	Length	Item No.	Pkg. Qty.
Aluminum Foil Rolls And Sheets				
Soft-Tempered Sheets				
0.0005 in	9 in	10 3/4 in	4UGH6	500
0.0006 in	10 3/4 in	12 in	4UGH7	500
Soft-Tempered Foil Roll				
0.0007 in	12 in	500 ft	4UGE8	1
	12 in	1,000 ft	4UGE9	1
	18 in	500 ft	4UGF1	1
0.001 in	18 in	1,000 ft	4UGF2	1
	12 in	250 ft	4UGF3	1
0.0015 in	18 in	250 ft	4UGF5	1
	18 in	500 ft	4UGF6	1
	6 in	250 ft	4UGF8	1
0.002 in	6 in	500 ft	4UGF9	1
	8 in	250 ft	4UGG1	1
	8 in	500 ft	4UGG2	1
0.003 in	18 in	250 ft	4UGG3	1
	18 in	500 ft	4UGG4	1
0.005 in	36 in	100 ft	4UGG5	1
	48 in	100 ft	4UGG6	1
	36 in	100 ft	4UGG7	1
	48 in	100 ft	4UGG8	1

STAINLESS STEEL FOIL ROLLS

Nonmagnetic rolls have good weldability and formability. Frequently used in heat treating, moisture barriers, chemical tanks, heat exchangers, fin stock, chemical equipment, metal stampings, and shim stock. Meet ASTM A240 standards.



Thickness	Width	Length	Item No.	Pkg. Qty.
Stainless Steel Foil Rolls				
304 Alloy				
0.002 in	12 in	10 ft	4UGK2	1
	12 in	25 ft	4UGK4	1
	12 in	50 ft	4UGK6	1
	12 in	100 ft	4UGK8	1
	24 in	10 ft	4UGK3	1
	24 in	25 ft	4UGK5	1
309 Alloy				
0.002 in	24 in	10 ft	4UGL1	1
	24 in	100 ft	4UGL4	1
321 Alloy				
0.002 in	12 in	10 ft	4UGL5	1
	12 in	25 ft	4UGL7	1
	12 in	100 ft	4UGN2	1
	24 in	100 ft	4UGN1	1
Copper Foil Rolls				
110 Alloy				
0.003 in	1 in	100 ft	4UGP2	1
	2 in	100 ft	4UGT5	1
	4 in	50 ft	4UGJ3	1
0.005 in	4 in	100 ft	4UGV1	1
	6 in	50 ft	4UGV8	1
	6 in	100 ft	4UGW6	1
0.007 in	1 in	100 ft	4UGP4	1
	1 in	100 ft	4UGP5	1
0.021 in	1 1/2 in	100 ft	4UGR3	1
	2 in	100 ft	4UGT8	1
	1 in	100 ft	4UGP6	1
	2 in	50 ft	4UGT2	1
	4 in	50 ft	4UGU9	1

Thickness	Width	Length	Item No.	Pkg. Qty.
0.016 in	6 in	50 ft	4UGG9	1
	12 in	50 ft	4UGH2	1
	14 in	50 ft	4UGH3	1
	18 in	50 ft	4UGH4	1
	20 in	50 ft	4UGH5	1
Hard-Tempered Foil Roll				
0.001 in	18 in	50 ft	4UGH9	1
	18 in	100 ft	4UGJ6	1
0.002 in	6 in	50 ft	4UGJ1	1
	6 in	100 ft	4UGJ7	1
0.003 in	18 in	50 ft	4UGJ2	1
	18 in	100 ft	4UGJ8	1
	6 in	50 ft	4UGJ3	1
	6 in	100 ft	4UGJ9	1
	18 in	50 ft	4UGJ4	1
	18 in	100 ft	4UGK1	1



Coatings & Tool Wraps

Cut-to-fit wraps eliminate decarburization buildup, help protect from scale and oxide buildup during heat treating in atmospheric furnaces, and protect surface of air hardening tool steels. Packaged in reclosable cartons.

Note: Additional sizes are available on Grainger.com®.

Coverage	Color	Includes	Brand	Item No.
Tool Protective Coating				
—	Clear Transparent	5lb. bag	Precision Brand	3L879
—	Amber Transparent	5lb. bag	Precision Brand	3L877
Tool Blackener				
20 sq ft	Blue	1 pt Each: Tool Black Gel, Metal Polish/Cleaner, Prevent Sealer and Rust Preventative	Precision Brand	43Y999
25 sq ft to 35 sq ft	Blue	1 pt Each: Tool Black Liquid, Metal Polish/Cleaner, Prevent Sealer and Rust Preventative	Precision Brand	43Y998
30 sq ft to 40 sq ft	Black	1 qt ABC Blackener and ABC Sealant	Precision Brand	5XU50
50 sq ft to 75 sq ft	—	5lb. bag	Precision Brand	42DJ92

Thickness	L	W	Item No.	Thickness	L	W	Item No.
954 Alloy Type							
1/4 in	6 in	1 in	56FY39	1/2 in	6 in	1/2 in	56FY44
	6 in	3 in	56FY40		6 in	2 in	56FY45
	6 in	12 in	56FY41		6 in	4 in	56FY46
	12 in	1 in	56FY74		12 in	1/2 in	56FY80
	12 in	3 in	56FY75		12 in	2 in	56FY81
	12 in	12 in	56FY76		12 in	4 in	56FY82
	24 in	1 in	56FZ11		24 in	1/2 in	56FZ17
	24 in	3 in	56FZ12		24 in	2 in	56FZ18
	24 in	12 in	56FZ13		24 in	4 in	56FZ19
	36 in	1 in	56FZ39		36 in	4 in	56FZ47
	36 in	3 in	56FZ40		36 in	1/2 in	56FZ45
	36 in	12 in	56FZ41		36 in	2 in	56FZ46
3/8 in	6 in	3 in	56FY42	Oilite Bronze Alloy Type			
	6 in	6 in	56FY43	1/8 in	6 in	5 in	56FY66
	12 in	1 in	56FY77	1/8 in	12 in	6 in	56FZ03
	12 in	3 in	56FY78	3/16 in	6 in	5 in	56FY67
	12 in	6 in	56FY79	3/16 in	12 in	6 in	56FZ04
	24 in	1 in	56FZ14	1/4 in	6 in	5 in	56FY68
	24 in	3 in	56FZ15	1/4 in	12 in	6 in	56FZ05
	24 in	6 in	56FZ16	3/8 in	6 in	5 in	56FY69
	36 in	1 in	56FZ42	3/8 in	12 in	6 in	56FZ06
	36 in	3 in	56FZ43	1/2 in	6 in	5 in	56FY70
	36 in	12 in	56FZ44	1/2 in	12 in	6 in	56FZ07

Bronze Sheet Metal Strips

- For thicknesses above 1/2" see Grainger.com®

Bronze Cored Bar



L	Unfinished Inside Dia.	Unfinished Outside Dia.	Max. Pv	Temp. Range	Item No.
Aluminum Bronze					
Aluminum Green Alloy					
13 in	3/4"	1 1/4"	125,000	-450° to 750°F	22PR55
13 in	1"	1 1/2"	125,000	-450° to 750°F	22PR56
13 in	1"	1 3/4"	125,000	-450° to 750°F	22PR57
13 in	1"	2"	125,000	-450° to 750°F	22PR58
13 in	1"	2 1/2"	125,000	-450° to 750°F	22PR59
13 in	1"	3"	125,000	-450° to 750°F	22PR60
13 in	1 1/4"	1 3/4"	125,000	-450° to 750°F	22PR61
13 in	1 1/4"	2"	125,000	-450° to 750°F	22PR62
13 in	1 1/2"	2 1/4"	125,000	-450° to 750°F	22PR64
13 in	1 1/2"	2 1/2"	125,000	-450° to 750°F	22PR65
13 in	1 3/4"	2 1/2"	125,000	-450° to 750°F	22PR67
13 in	1 3/4"	2 3/4"	125,000	-450° to 750°F	22PR68
13 in	2"	3"	125,000	-450° to 750°F	22PR70
13 in	2"	4"	125,000	-450° to 750°F	22PR71
13 in	2 1/2"	3"	125,000	-450° to 750°F	22PR72
13 in	3"	3 1/2"	125,000	-450° to 750°F	22PR73
13 in	3"	4"	125,000	-450° to 750°F	22PR74
Bronze					
Leaded Tin Alloy					
13 in	1/2"	1"	75,000	-450° to 500°F	22PR15
13 in	1"	1 1/2"	75,000	-450° to 500°F	22PR17
13 in	1"	2"	75,000	-450° to 500°F	22PR19
13 in	1"	3"	75,000	-450° to 500°F	22PR21
13 in	1 1/4"	1 3/4"	75,000	-450° to 500°F	22PR22
13 in	1 1/2"	2"	75,000	-450° to 500°F	22PR23
13 in	1 1/2"	2 1/2"	75,000	-450° to 500°F	22PR25
13 in	1 3/4"	3"	75,000	-450° to 500°F	22PR26
13 in	1 3/4"	2 1/2"	75,000	-450° to 500°F	22PR27
13 in	2"	2 1/2"	75,000	-450° to 500°F	22PR28
13 in	2"	4"	75,000	-450° to 500°F	22PR30
13 in	2 1/2"	3"	75,000	-450° to 500°F	22PR31
13 in	2 1/2"	3 1/2"	75,000	-450° to 500°F	22PR32
13 in	3"	3 1/2"	75,000	-450° to 500°F	22PR33
13 in	3"	4"	75,000	-450° to 500°F	22PR34
Powdered Bronze					
Self Lubricating Bearing Alloy					
6.5 in	1/2"	1"	50,000	-10° to 220°F	22PT06
6.5 in	1/2"	1 1/2"	50,000	-10° to 220°F	22PT07
6.5 in	3/8"	1"	50,000	-10° to 220°F	22PT08
6.5 in	3/8"	1 1/2"	50,000	-10° to 220°F	22PT09
6.5 in	3/4"	1 1/2"	50,000	-10° to 220°F	22PT11
6.5 in	3/4"	1 3/4"	50,000	-10° to 220°F	22PT12
6.5 in	1"	1 1/2"	50,000	-10° to 220°F	22PT14
6.5 in	1"	1 3/4"	50,000	-10° to 220°F	22PT15
6.5 in	1"	2"	50,000	-10° to 220°F	22PT17
6.5 in	1 1/4"	1 3/4"	50,000	-10° to 220°F	22PT19
6.5 in	1 3/4"	2 1/2"	50,000	-10° to 220°F	22PT21
6.5 in	2"	2 3/4"	50,000	-10° to 220°F	22PT22
6.5 in	2"	3"	50,000	-10° to 220°F	22PT23
6.5 in	2 1/4"	3 1/4"	50,000	-10° to 220°F	22PT24
6.5 in	3"	4"	50,000	-10° to 220°F	22PT25

Bronze Solid Bar



L	Unfinished Outside Dia.	Max. Pv	Temp. Range	Item No.
Aluminum Bronze				
Aluminum Green Alloy Alloy				
13 in	1 1/4"	125,000	-450° to 750°F	22PR75
13 in	1 3/4"	125,000	-450° to 750°F	22PR77
13 in	1 3/4"	125,000	-450° to 750°F	22PR79
13 in	2 1/2"	125,000	-450° to 750°F	22PR81
13 in	3 1/2"	125,000	-450° to 750°F	22PR83
Bronze				
Leaded Tin Alloy				
13 in	3/8"	75,000	-450° to 500°F	22PR35
13 in	1/2"	75,000	-450° to 500°F	22PR36
13 in	3/8"	75,000	-450° to 500°F	22PR37
13 in	3/4"	75,000	-450° to 500°F	22PR38
13 in	7/8"	75,000	-450° to 500°F	22PR39
13 in	1 1/4"	75,000	-450° to 500°F	22PR42
13 in	1 1/2"	75,000	-450° to 500°F	22PR44
13 in	1 3/4"	75,000	-450° to 500°F	22PR45
13 in	1 3/4"	75,000	-450° to 500°F	22PR46
13 in	2 1/2"	75,000	-450° to 500°F	22PR49
13 in	2 3/4"	75,000	-450° to 500°F	22PR50
13 in	3"	75,000	-450° to 500°F	22PR51
13 in	3 1/2"	75,000	-450° to 500°F	22PR52
Powdered Bronze				
Self Lubricating Bearing Alloy				
2 in	1/4"	50,000	-10° to 220°F	22PR85
3 in	3/8"	50,000	-10° to 220°F	22PR86
6.5 in	1/2"	50,000	-10° to 220°F	22PR87
6.5 in	3/8"	50,000	-10° to 220°F	22PR88
6.5 in	1"	50,000	-10° to 220°F	22PR90
6.5 in	1"	50,000	-10° to 220°F	22PR91
6.5 in	1 1/4"	50,000	-10° to 220°F	22PR93
6.5 in	1 3/8"	50,000	-10° to 220°F	