



Metals Available from Professional Plastics, Inc.

Titanium Sheet

Specification	Size
Ti-6AL-4V, AMS4911, MIL-T-9046, AB1	0.016" x 36" x 96"
	0.020" x 36" x 96"
	0.025" x 36" x 96"
	0.032" x 36" x 96"
	0.040" x 36" x 96"
Grade 4, AMS4901, MIL-T-9046, CP1	0.050" x 36" x 96"
	0.024" x 36" x 96"
	0.032" x 36" x 96"
	0.040" x 36" x 96"

Titanium Plate

Specification	Size
6AL-4V, AMS4911, MIL-T-9046, AB1	0.25" x 48" x 120"
	0.375"x 48"x 120"

Titanium Round Bar

Specification	Size
6AL-4V, AMS4911, MIL-T-9046, AB1	0.315" - 2.50" diameter x 10' R/L

Aluminium Plate & Sheet

Grade	Temper	Surface and Specification
2014	0,T3,T6, T351, T6510, T3, T81, T351, T851	Bare AMS-4029, AMS-4028
		Clad AMS-QQ-A-250/3
		Bare AMS-QQ-A-250/4, AMS-4035, AMS-4037, FMS-1010
2024	0, T3, T81,T351, T851	Clad AMS-QQ-A-250/5, AMS-4040, AMS-4041, BMS 7-305
2124	T351, T851, T8151	Clad 1 Side AMS-4036, AMS-4077, MMS-1412 Bare AMS-QQ-A-250/29, GM-2007, MMS-149, FMS-3002, FMS-3008, 5PTM7G08
2219	0, T31, T81, T37, T87, T351, T851	Bare AMS-QQ-A-250/30, AMS-4031 Clad AMS-4095, AMS-4096, AMS-4094, DMS- 1719, BMS 7-110
6013	0, T4, T6	Bare AMS-4347, FMS-3061, AMS-4216
6061	0, T6, T4,T651, T451	Bare AMS-QQ-A-250/11, AMS-4025, AMS-4026, AMS-4027, ASTM-B-209
7050	0, T7451, T7651	Bare AMS-4050, AMS-4201, MMS-1420, DMS- 2233, BMS 7-323, CMS 516-01/03
7075	0, T6 T73, T76T651, T7351T7651	Bare AMS-QQ-A-250/12, AMS-QQ-A-250/24, AMS-4044, AMS-4045, AMS-4078, MMS-159
		Clad AMS-QQ-A-250/13, AMS-QQ-A-250/25, AMS-4048, AMS-4049, BMS 7-302
		Clad 1 Side AMS-QQ-A-250/18, AMS-4046, MMS-1413
7475	0, T6, T761T7351,	Bare DMS-2281, 2184, AMS-4084, AMS-4085,

T7651

AMS-4089, AMS-4202, FMS-3004, CMS516-02
Clad DMS-2234, AMS-4100, AMS-4207

Aluminium Bar

Grade	Temper	Surface and Specification
2014	T4, T451, T4511, T6, T651, T6511	QQ-A-225/4, QQ-A-200/2, QQ-A-367 AMS-4121, 4133, 4134, 4153
2024	0, T351, T3511, T851, T8511	QQ-A-225/6, QQ-A-200/3 AMS-4339, 4120
6061	0, T6, T651, T6511	QQ-A-225/8, QQ-A-200/8 AMS-4116, 4117, 4127, 4128, 4146, 4160, 4161, 4172, 4173
7050	T74511, T73511, T76511	AMS-4340, AMS-4341, AMS-4342
7050	0, T6, T651, T6511, T73, T7351, T73511	QQ-A-225/9, QQ-A-200/11 AMS-4123, 4124, 4154, 4166, 4167, 4168, 4169, 4186, 4187

**Sheet, Plate, Coil, Tubing, Bar, Forgings,
Rings, Angles and Extruded Shapes Including**

Alloy Steel	Molybdenum
Aluminum	Monel™
Am350	Nickel
Am355	Nimonic™
A286	Nitralloy
Beryllium	N-155
Brass	Rene 41™
Bronze	Stainless 300 & 400 series
Cobalt	Stainless PH grades
Columbium	Tantalum
Copper	Titanium
Greek Ascology	Tungsten
H-11	Waspaloy™
	Zinc

Brass Alloys

Aluminum Bronze
Phosphorus Bronze
Silicon Bronze
Free Cutting Brass

Stainless Steels & Specialty Metals

Sheet, Plate, Wire, Rod & Bar

T-301, 302, 303S, 303SE, 304, 304L, 316, 316L, 321, 347, 410, 416, 420, 430, 431; PH, 13-8MO™; PH™ 15-7MO™; 15-5PH™; 17-4PH™; 17-7PH™, 19-9DL, Greek Ascology, Hastelloy™ B, C, W & X; Inconel™ 600, 625, 718, 722, X-750; L605; N-155; Rene41™; Waspaloy™;
A-286AM 350; AM 355; Magnesium AZ31B-0, H24 Tubing & Pipe T304, 316, 321, 347, 21-6-9 Inconel™, Hastelloy™,
Titanium & other specialty tubing available upon request, Seamless & Welded

Titanium

Sheet, Plate, Bar, Coil:

Commercially Pure Titanium
Alloy -6AL/4V, 6AL/6V/2Sn,
5AL/2.5n, 8AL/1MO/1V
Specialty Titanium available upon request.

Aluminum Alloys

1100, 2014, 2024, 2124, 2219, 6061, 7075, 7050, 7415
Sheet, Plate, Bar, Extrusions, Forgings and Tubes

Titanium Alloy

S6-4, 6-6-2, 5- 21/2, and All Grades
Sheet, Plate, Bar, Tubes, and Forgings

Stainless Steel

301, 302,303, 304, 316, 321, 347, 410,13-8, 15-5, 15-7, 17-4, A286
Sheet, Plate, Bar, Tubes, Forgings, Rings, Angles and Shapes

Nickel Alloys

200, 400, 405, K500, 600, 718, X-750, 901
Sheet, Plate, Bar, Tubes, Forgings and Rings

Bronze Alloys

630 AMS4640, 642 AMS4631

Bar and Tubes

TUNGSTEN Bars, Sheet

**Call Professional Plastics at (888) 995-7767 or
E-Mail sales@proplas.com
Order Online at www.professionalplastics.com**