



AVIATION METALS

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AVAILABLE PRODUCTS

ALUMINUM

1100, 2011, 2014, 2024, 2124, 2219, 3003, 5052, 5083, 5086, 6013, 6061, 7010, 7049, 7050, 7075, 7150, 7475

ALLOY STEEL

4130, 4140, 4330, 4335, 4340, 8615, 8630, 6150, 8620, 8749, 9310, 300M (4340 Mod)

BERYLLIUM COPPER

C170, C172, C173, C174, C175

BRASS

C230, C260, C270, C360, C464, C694, C836

CARBON STEEL

1010, 1018, 1020, 1025, 1095, CR 1020, 1025, 1095, CR, HR

COBALT

Haynes 188, L605, Stellite

COPPER

C102, C110, C162, C715, C825, Beryllium Copper

EXOTIC, SUPER, OTHER MISC. ALLOYS:

Kovar, Monel 400, Monel K500, Stellite, Tantalum, Waspaloy

HASTELLOY

X, N, B, C, S, W

INCONEL/NICKEL

Haynes 230, Inconel 600, Inconel 617, Inconel 625, Inconel 718, Inconel X750, Nickel 200, Aeromet 100, H-11, Hy-Tuf, Kovar, Monel 400, Monel K500, M50, Rene 41, Waspaloy

MAGNESIUM

AZ31B

STAINLESS STEEL

302, 304/ 304L, 316, 321, 347, 410, 416, 420, 440, 13-8MO, 15-5PH, 15-7PH, 17-4PH, 17-7PH, 21-6-9, 301FH, 301 1/4H, 301 1/2H, A286, AM350, AM355, Custom 450, Custom 455, Greek Ascology, Nitronic

TITANIUM

3AL-2.5V, 6AL4V, CP (Commercial Grades)

TOOL STEEL

A2, A6, D2, H13, O1, S1, S7, W2

TUNGSTEN

90-97% Alloy Grades

OTHER: COLUMBIUM (NIOBIUM), HAFNIUM, HARDWARE, HONEYCOMB, LEAD, PLASTICS

DECIMAL EQUIVALENCY CHART

FRACTION	DECIMAL	mm
1/16	0.0625	1.59
1/8	0.125	3.18
3/16	0.1875	4.76
1/4	0.25	6.35
5/16	0.3125	7.94
3/8	0.375	9.53
7/16	0.4375	11.11
1/2	0.5	12.70
9/16	0.5625	14.29
5/8	0.625	15.88
11/16	0.6875	17.46
3/4	0.75	19.05
13/16	0.8125	20.64
7/8	0.875	22.23
15/16	0.9375	23.81
1	1	25.40

AS9100D & ISO9001

Quality Certified



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