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2609 N SAN FERNANDO BLVD  
BURBANK, CA 91504



818-390-1481



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SPECIALIZING IN HARD TO FIND AEROSPACE MATERIALS!

## STAINLESS STEEL

### ALLOYS

15-5PH, 17-4PH, 13-8PH, 301, 303, 304, 316, 321, 410, 416, A286

### SIZES

FLAT, PLATE, HEX, ROUND, SQUARE

### CONDITION

H925, H950, H1000, H1025, H1050, H1100, H1150

## ALUMINUM

### SIZE

FLAT, PLATE, ROUND, SQUARE

6061, 7075, 2024, 7050

### SPECIFICATIONS

QQ-A-225/6, QQ-A-200/3, AMS4117, QQA-225/8, QQ-A-200/8, QQA-225/9, QQ-A-200/11

## TITANIUM- 6AL-4V

### SIZES

ROUND BAR, RECTANGULAR FLAT BAR, PLATE AND SHEET

### SPECIFICATIONS

AMS 4911, AMS 4928, AMS 4965, AMS 4967, AMS 6930, AMS 6931, AMS-T-9046 (AB-1 6AL4V), AMS-T-9047 (6AL-4V),

## SPECIALTY METALS

INCONEL 718, 625, 9310, 1018, 1215, 12L14, 4130, 4140, 4330, 4340, WASPALOY, ALLOY X750

## HARD-TO-FIND MATERIALS

TUBING, RUBBER, PLASTICS, EXOTICS, HEAT TREATED METALS, BRASS, BRONZE, ALUM-BRONZE, WIRE, LOCK WIRE, INSULATION TUBING, HEAT SHRINK TUBING BAC EXTRUSIONS, PLASTIC EXTRUSIONS, RUBBER EXTRUSIONS

## MIL-SPEC HARDWARE

MS, NAS, BAC, AN, AS BOLTS, SCREWS, NUTS, BEARINGS, CONNECTORS, LOCK WASHERS, RIVETS, METAL O-RINGS, RUBBER O-RINGS

## ADDITIONAL SERVICES

PRECISION SAWING, GRINDING, MACHINING, HEAT TREATING, TREPPANNING, GUN DRILLING, POLISHING, STRAIGHTENING, DEBURRING, ULTRASONIC TESTING, SPEC TESTING, EXPORT PACKAGING AND CRATING, MATERIAL STORAGE AND DELIVERY

FULL TRACEABILITY AND CERTIFICATIONS WITH EVERY ORDER DOMESTIC AND DFAR MATERIALS AVAILABLE

ALL PROCESSING COMPLETED BY NADCAP/BOEING APPROVED SOURCES

AS9120 COMPLIANT

NAICS Codes – 423510, 32811, 332813, 332996

# FRACTION CONVERSION REFERENCE CHART

	IN	MM
$\frac{1}{64}$	.015625	0.3969
$\frac{1}{32}$	.03125	0.7938
$\frac{3}{64}$	.046875	1.1906
$\frac{1}{16}$	.0625	1.5875
$\frac{5}{64}$	.078125	1.9844
$\frac{3}{32}$	.09375	2.3813
$\frac{7}{64}$	.109375	2.7781
$\frac{1}{8}$	.125	3.1750
$\frac{9}{64}$	.140625	3.5719
$\frac{5}{32}$	.15625	3.9688
$\frac{11}{64}$	.171875	4.3656
$\frac{3}{16}$	.1875	4.7625
$\frac{13}{64}$	.203125	5.1594
$\frac{7}{32}$	.21875	5.5563
$\frac{15}{64}$	.234375	5.9531
$\frac{1}{4}$	.25	6.35
$\frac{17}{64}$	.265625	6.7469
$\frac{9}{32}$	.28125	7.1438
$\frac{19}{64}$	.296875	7.5406
$\frac{5}{16}$	.3125	7.9375
$\frac{21}{64}$	.328125	8.3344
$\frac{11}{32}$	.34375	8.7313
$\frac{23}{64}$	.359375	9.1282
$\frac{3}{8}$	.375	9.525
$\frac{25}{64}$	.390625	9.9219
$\frac{13}{32}$	.40625	10.3188
$\frac{27}{64}$	.421875	10.7157
$\frac{7}{16}$	.4375	11.1125
$\frac{29}{64}$	.453125	11.5094
$\frac{15}{32}$	.46875	11.9063
$\frac{31}{64}$	.484375	12.3032
$\frac{1}{2}$	.5	12.7001

	IN	MM
$\frac{33}{64}$	.515625	13.096
$\frac{17}{32}$	.53125	13.493
$\frac{35}{64}$	.546875	13.89
$\frac{9}{16}$	.5625	14.287
$\frac{37}{64}$	.578125	14.684
$\frac{19}{32}$	.59375	15.081
$\frac{39}{64}$	.609375	15.478
$\frac{5}{8}$	.625	15.875
$\frac{41}{64}$	.640625	16.271
$\frac{21}{32}$	.65625	16.668
$\frac{43}{64}$	.671875	17.065
$\frac{11}{16}$	.6875	17.462
$\frac{45}{64}$	.703125	17.859
$\frac{23}{32}$	.71875	18.256
$\frac{47}{64}$	.734375	18.653
$\frac{3}{4}$	.75	19.05
$\frac{49}{64}$	.765625	19.447
$\frac{25}{32}$	.78125	19.843
$\frac{51}{64}$	.796875	20.24
$\frac{13}{16}$	.8125	20.6375
$\frac{53}{64}$	.828125	21.0345
$\frac{27}{32}$	.84375	21.431
$\frac{55}{64}$	.859375	21.8282
$\frac{7}{8}$	.875	22.2251
$\frac{57}{64}$	.890625	22.622
$\frac{29}{32}$	.90625	23.0188
$\frac{59}{64}$	.921875	23.4157
$\frac{15}{16}$	.9375	23.8126
$\frac{61}{64}$	.953125	24.2095
$\frac{31}{32}$	.96875	24.6063
$\frac{63}{64}$	.984375	25.0032
1	1	25.4001

## RUNOUT



CIRCULAR RUNOUT



TOTAL RUNOUT

## PROFILE



PROFILE (LINE)



PROFILE (SURFACE)

## ORIENTATION



ANGULARITY



PARALLELISM



PERPENDICULARITY

## LOCATION



POSITION



CONCENTRICITY



SYMMETRY

## FORM



FLATNESS



ROUNDNESS

STRAIGHTNESS



CYLINDRICITY



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