

Aluminium

Round Bar stocked to 16" dia
Plate stocked to 12" thick
Sheet stocked to .125"
Flat/Square Bar from .125" x .125"
Hex / Angles / Channels
Tube / Extrusions



Alloys commercial 1200 / 2011 / 2014A / 2618A /
3103 / 5083 / 6026 / 6082 / 6262
7068 / 7075

Alloys Aerospace Series 1000 / 2000 / 5000 / 6000 / 7000
Includes full ranges of AMS / QQA / NORSOK Specifications

Stainless Steel

Round Bar stocked to 12" dia
Plate stocked to 6" thick
Sheet stocked to .249"
Flat/Square Bar from .125" x .125"
Hex / Angles / Channels / Tube / Extrusions



Specifications 13-8 / 15-5 / 17-4 / 301 / 302 / 303 / 304 / 304L
310 / 316 / 316L / 321 / 325 / 347 / 403 / 410
416 / 430 / 431

XM-19 / UNS S31254 (F44) / 660 (A286) / 420 (Mod) / C250 / C300

AMINOX® - AS-1(MDS S01)

Locking Wire DTD189A 10 to 30swg

Aerospace specifications includes AMS / S / T - Aircraft grades
ASTM / DIN / AISI / EN / NORSOK

Magnesium

Round Bar / Plate / Tooling Plate /
Sheet Extrusions



Specifications AZ31 / AZ61 / AZ80 / ZC71 / AZM

USA Specifications

Aluminium Specifications to AMS and QQA
including 2024 / 6061 / 7075 / 7050
7068 / and others

Alloy Carbon & Stainless Steels to AMS related
specifications 4130 / 4140 / 4340 / A286 / 13-8
17-4 / 15-5 / 17-7



AMS specifications include AMS 5629 / 5659 / 5643 and others

Duplex & Super Duplex Stainless

Round Bar	stocked	to	12" dia
Plate	stocked	to	6" thick
Sheet	stocked	to	.249"
Flat/Square Bar		from	.125" x .125"



Hex / Angles / Channels / Tube / Extrusions / Forgings / Welding
Consumables / Castings / Flanges / Bolting

AMINOX ® 255 – wire lines, strands & wire rope

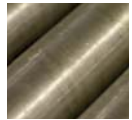
FERRINOX ® 255 – UNS S32550 / 1.4507 / F61

UNS S32760 / 1.4501 / F55 UNS S31803 / 1.4462 / F51

UNS S32750 / 1.4410 / F53 All to NORSOK M-630 & M-650

Alloy and Carbon Steel

Round Bar	stocked	to	16" dia
Plate	stocked	to	12" thick
Sheet	stocked	to	.249"
Flat/Square Bar		from	.125" x .125"



Hex / Angles / Channels
Tube / Extrusions / Specifications

Specifications Full range in commercial

Aerospace Full range in aerospace

Including AMS / S / T and MIL specifications / EN

Titanium

Round Bar	stocked	to	12" dia
Plate	stocked	to	6" thick
Sheet	stocked	to	.249"



Flat / Square Bar / Hex / Angles / Tube / Extrusions

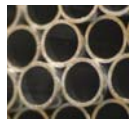
Specifications CP Grades / 6Al-4V / 3Al-2.5Sn

Commercial & Aerospace Stocks to ASTM / AMS / MIL T & TA

Specifications includes 4901 / 4902 / 4911 / 4928 / TA11 & TA56

Nickel Alloys

ALLOY	200	400	617	800
	201	600	625	825
	276	601	718	K-500



Strip / Sheet / Bar / Tube

AMS specifications including AMS 5596 and others



Advanced Metals International

Bronze

Round Bar

AMS 4640 / DTD 197a / B23 / CA 104 / NES 833
SAE 660 / PB1 / PB102 / LB4C



Brass and Copper Alloys

Round Bar / Sheet / Plate / Sections / Tube

BS 2874 CZ106 / CZ108 / CZ112 / CZ114 /
CZ121 / CZ126

BS B25 DTD900/4805 / CW111C / NES835

C101 / C103 / C106 / C111 / CB101 / CN102

EN & ASTM Specifications



Services

Fully automatic bar saw cutting to 20" dia

Plate sawing and profiling up to 16" thick

Extrusion cutting to precision tolerance

Guillotining, Chamfering, Milling, Drilling Turning and Tube Boring.

In House Quality Assurance Testing

U.K.A.S. / CAA Accredited Testing Laboratory No: 1930
offering: - Spectroanalysis - Full Chemical Analysis

Vickers and Rockwell hardness testing

Metallographic Examination - Leco Testing

2 Fully Qualified Metallurgists

Among many other services both internal and external

Quality Assurance Approvals

BAe Civil and Military, Airbus, Ministry of Defence,
Westland Helicopters, Goodrich plus over 40 other
Aerospace, Oil & Gas and High Technology approvals.
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