

SPECIFICATIONS

Commercial

List

Below is a list of Aerospace Titanium and Titanium Alloy specifications including MIL and AMS

TITANIUM ALLOYS

TA1- CP 290-420 MPa Sheet & Strip
TA2 - CP 390-540 MPa Sheet & Strip
TA3, TA4, TA5, (obsolescent)
TA6 - CP 570-730 MPa Sheet & Strip
TA7
TA8
TA9
TA10
TA11
TA12
TA13
TA14/TA15/TA16/TA17/TA18/TA19/TA20 (withdrawn)
TA21
TA22
TA23
TA24
TA25, TA 26, TA27, (withdrawn)
TA28
TA29/TA30/TA31/TA32/TA33/TA34/TA35 (withdrawn)
TA36 / TA37 (withdrawn)
TA38
TA39
TA40
TA41
TA42
TA43
TA44
TA45
TA46
TA47
TA48
TA49
TA50
TA51
TA52
TA53
TA54
TA55
TA56
TA57
TA58
TA59
TA100

DTD 5123
DTD 5163
DTD 5363

IM1 125
Grade 5 6AL4V-ELI Titanium

AMS TITANIUM ALLOYS

AMS 4900
AMS 4901M ANNEALED SHEET STRIP & PLATE
AMS 4902F ANNEALED SHEET STRIP & PLATE
AMS 4907-6Al 4V ELI
AMS 4910
AMS 4911
AMS 4915
AMS 4916
AMS 4918
AMS 4919
AMS 4921
AMS 4926
AMS 4928
AMS 4930
AMS 4931
AMS 4941C WELDED TUBING, ANNEALED
AMS 4942C SEAMLESS, TUBING ANNEALED
AMS 4943
AMS 4944
AMS 4951F Commercially Pure Welding Wire
AMS 4965
AMS 4966
AMS 4967
AMS 4971
AMS 4972
AMS 4975
AMS 4978
AMS 4979
AMS 4981
AMS 4985
AMS 4991

MIL TITANIUM ALLOYS

MIL-T-9046 (TYPE 1 COMP A) CP3
MIL-T-9046(TYPE 1 COMP B)

CONTACT

Address:	Gould Alloys Ltd Markham Lane Markham Vale Chesterfield S44 5HS United Kingdom
Tel:	+44 (0) 1246 263300
Email:	sales@gouldalloys.co.uk
Web:	www.gouldalloys.co.uk

REVISION HISTORY

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