

# AEROSPACE MATERIAL SPECIFICATION

**MAM 2261D**

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| Issued     | APR 1981 |
| Revised    | JAN 1990 |
| Reaffirmed | APR 1994 |
| Noncurrent | MAR 2003 |
| Cancelled  | JUL 2007 |

Superseded by AMS 2261

Tolerances, Metric  
Nickel, Nickel Alloys, and Cobalt Alloy Bars, Rods, and Wire

## RATIONALE

MAM 2261C has been designated cancelled and superseded because equivalent technical requirements are contained in AMS 2261.

## CANCELLATION NOTICE

This specification has been declared "CANCELLED" by the Aerospace Materials Division, SAE, as of July, 2007, and has been superseded by AMS 2261. The requirements of the latest issue of AMS 2261 shall be fulfilled whenever reference is made to the cancelled MAM 2261C. By this action, this document will remain listed in the Numerical Section of the Index of Aerospace Material Specifications, noting that it has been superseded by AMS 2261.

Cancelled specifications are available from SAE.

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**Tolerances, Metric  
Nickel, Nickel Alloys, and Cobalt Alloy Bars, Rods, and Wire**

**NONCURRENCY NOTICE**

This specification has been declared "NONCURRENT" by the Aerospace Materials Division, SAE, as of March, 2003. It is recommended, therefore, that this specification not be specified for new designs.

AMS 2261 covers the same requirements.

"NONCURRENT" refers to those materials which have been widely used and which may be required on some existing designs in the future. The Aerospace Materials Division, however, does not recommend these as standard materials for future use in new designs.

"NONCURRENT" specifications are available from SAE.

**1. SCOPE:**

This specification covers established metric manufacturing tolerances applicable to bars, rods, and wire of nickel, nickel alloys, and cobalt alloys ordered to metric dimensions. These tolerances apply to all conditions, unless otherwise noted. The term "excl" is used to apply only to the higher figure of a specified range.

- 1.1 Throughout this specification, the term "metric" is intended to refer to the SI system. These tables are based upon logical metric values and preferred metric sizes.
- 1.2 Where the terms "nickel", "nickel-copper", "nickel-chromium", "nickel-molybdenum", "nickel-molybdenum-chromium", and "cobalt" are used without qualification, they refer to both non-heat-treatable and heat-treatable alloys as applicable, unless otherwise noted.
- 1.3 AMS 2261, specified in inch/pound units, is the equivalent of this MAM.

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