



## **Metals & Alloys in the Unified Numbering System,**

### **11th Edition**

The Unified Numbering System for Metals and Alloys (UNS) provides a means of correlating many internationally used metal and alloy numbering systems administered by societies, trade associations, and those individual users and producers of metals and alloys. Jointly developed by the Society of Automotive Engineers (SAE) and the American Society for Testing and Materials (ASTM), it provides the uniformity necessary for efficient indexing, record keeping, data storage and retrieval, and cross-referencing.

The UNS 11th Print Edition includes:

- Introduction to the Unified Numbering System
- Index to UNS Designations by Base Elements
- Listing of UNS Numbers assigned-to date, with a description of each material covered and references to documents in which the same or similar materials are described
- Cross-index of commonly known documents which describe materials which are the same as or similar to those covered by UNS numbers
- Index of Common Trade Designations
- Reprint of the J1086/ASTM E527 Standard "Recommended Practice for Numbering Metals and Alloys"

Cross-references include specifications from these organizations:

- AA (Aluminum Association) Numbers
- ACI (Steel Founders of America) Numbers
- AISI (American Iron and Steel Institute) including SAE Numbers (Carbon and Low Alloy Steels)
- AMS (SAE Aerospace Materials Specifications) Numbers
- ASME (American Society of Mechanical Engineers) Numbers
- ASTM (American Society for Testing & Materials) Numbers
- AWS (American Welding Society) Numbers
- QQ (Federal Specification Numbers)
- MILS (Military Specification Numbers)
- SAE (Society of Automotive Engineers) "J" Numbers

**INFODOC srl**

Via Agnini, 76 – 41037 Mirandola (MO)

Tel. 0535/26108 - Telefax 03535/26021;

Internet: <http://www.infodoc.it> E-mail: [prodotti@indodoc.it](mailto:prodotti@indodoc.it)