

[INCH-POUND]  
A-A-59512  
29 October, 1999

## COMMERCIAL ITEM DESCRIPTION

### TUBE, METALLIC, SEAMLESS - COBALT ALLOY (1 INCH O.D.)

The General Services Administration has authorized the use of this Commercial Item Description (CID), for all federal agencies.

1. SCOPE. This commercial item description (CID) covers seamless, cobalt alloy metallic tube.

2. SALIENT CHARACTERISTICS.

2.1 Material and Finish. Tube material shall be solution heat treated cobalt alloy metallic, as in accordance with UNS R30605 (L-605).

2.2 Design, Construction, and Performance. Round seamless cobalt alloy tube.

2.2.3 The outside diameter is  $1.00 \pm 0.005$  inch, wall thickness is  $0.049 \pm 0.005$  inch, and supplied in random lengths.

3. REGULATORY REQUIREMENTS.

3.1 Recovered Materials. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

4. QUALITY ASSURANCE PROVISIONS.

4.1 Product Conformance. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this Commercial Item Description, and that the product conforms to the producer's own drawings. Specifications, standards and quality assurance practices, and is the same product offered for sale in the commercial marketplace. The government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

5. PACKAGING.

5.1 Preservation, Packing, and Marking. Marking shall be in accordance with MIL-STD-130, ink stamp ¼ inch high letters, identifying NSN and manufacturers cage and manufacturer's Part Identification Number (PIN).

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any other data which may improve this document should be sent by letter to: Commander, Defense Supply Center, Columbus, DSCC-VAI, 3990 East Broad Street, Columbus, OH 43216-5000.
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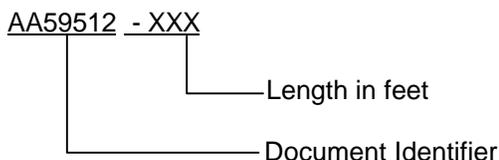
DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

6. NOTES.

6.1 (PIN). The following PIN procedure is for government purposes and does not constitute a requirement for the contractor.

The PIN consists of the document identifier and a dash number. The dash number denotes length in increments of feet.

Example: PIN "AA-59512-XXX":



6.3 National Stock Numbers (NSNs). The following is a list of identified NSNs assigned that correspond to this CID. This list may not be indicative of all possible NSNs associated with this CID.

NSN

4710-01-425-0937

6.4 Sources of Documents.

6.4.1 Copies of SAE documents can be obtained from Society of Automotive Engineers International 400 Commonwealth Drive, Warrendale, PA. 15096-0001. Copies of ASTM documents can be obtained from American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA. 19428-2959.

6.4.2 The Federal Acquisition Regulation (FAR) may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402-0001.

6.5 Ordering data. Acquisition documents must specify the following

- a. Title, number, and date of this commercial item description.
- b. PIN.
- c. Preservation and packing.

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITY:  
GSA/FSS - 7FXE

Custodians:  
DLA - CC

Preparing activity:  
DLA - CC

(Project 4710-0131)