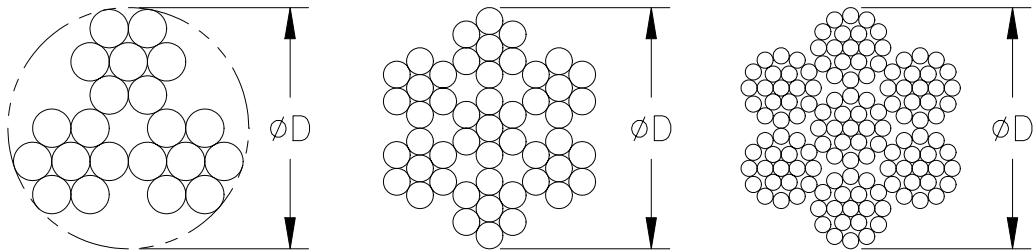


DETAIL SPECIFICATION SHEET

WIRE ROPE, FLEXIBLE, TYPE I, COMPOSITION B

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet, MIL-DTL-83420, and QPL-83420.



WIRE ROPE, 3 x 7

WIRE ROPE, 7 x 7

WIRE ROPE, 7 x 19

NOTES:

1. Unless otherwise specified, all dimensions are in inches.
2. QPL-83420 applies to products listed herein.

FIGURE 1. Wire rope, flexible, type I, composition B.

MIL-DTL-83420/2D  
w/Amendment 1

REQUIREMENTS:

1. Material: Corrosion resistant steel (see MIL-DTL-83420).

TABLE I. Dash numbers.

Dash number	Nominal diameter of wire rope	Type of construction	Length per reel (ft.) <u>1/</u>
001	1/32	3 x 7	100
002	1/16	7 x 7	1,000
003	1/16	7 x 19	1,000
004	3/32	7 x 19	1,000
005	1/8	7 x 19	1,000
006	5/32	7 x 19	1,000
007	3/16	7 x 19	500
008	3/16	7 x 19	1,000
009	1/4	7 x 19	500
010	1/4	7 x 19	1,000
011	9/32	7 x 19	1,000
012	5/16	7 x 19	1,000
013	3/8	7 x 19	1,000
014	3/64	7 x 7	1,000
015	3/32	7 x 7	1,000
016	7/32	7 x 19	1,000

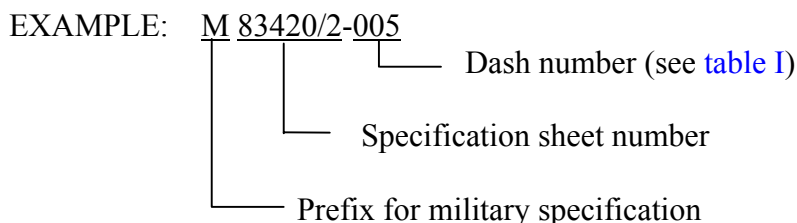
1/ or as specified in the purchase order.

MIL-DTL-83420/2D  
w/Amendment 1

NOTES:

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

1. The part or identifying number (PIN) to be used for wire rope acquired to this specification is created as follows:



M83420/2-005 Indicates - Wire Rope, Flexible, Type I, Corrosion Resistant Steel, Construction; 7 x 19, Nominal Diameter 1/8

AMENDMENT ANNOTATIONS: The margins of this specification are marked with vertical lines to indicate where modifications from this amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations.

Custodians:

Army - AV  
Navy - AS  
Air Force - 99

Preparing Activity:

DLA - GS5

(Project 1640-0002)

Review Activities:

Army - MI  
Air Force - 71

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST database at <http://assist.daps.dla.mil/>.