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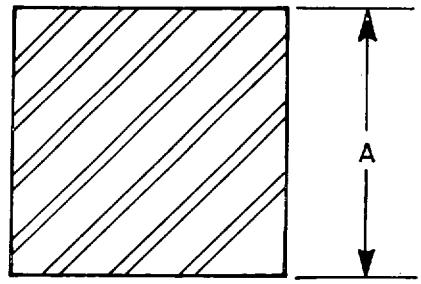

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING 1/ PROCESS	ADDITIONAL 2/ REQUIREMENTS
-001	.375	ANNEALED	H	po
-003	.500	ANNEALED	C	NONE
-005	.625	ANNEALED	H	po
-007	.875	ANNEALED	C	NONE
-009	1.000	ANNEALED	H	po
-011	1.250	ANNEALED	C	NONE
-013	2.000	ANNEALED	H	po

1/ SEE REQUIREMENT 3
2/ SEE REQUIREMENT 4

REQUIREMENTS:

1. MATERIAL: STEEL, CORROSION RESISTANT, TYPE 303 (UNS S30300) AS SPECIFIED IN PROCUREMENT DOCUMENT.

2. LENGTH: STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.

3. FORMING PROCESS: COLD FINISHED - CODE "C"
HOT FINISHED - CODE "H"

4. ADDITIONAL REQUIREMENTS:

PICKLED OVERALL - CODE "po"

5. PART NUMBER: THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500131-001
(SEE TABLE I)
BASIC MS NUMBER

6. MARKING: IRON AND STEEL PRODUCTS SHALL BE MARKED IN ACCORDANCE WITH FED-STD-183 WITH THE EXCEPTION THAT A PART NUMBER FROM THIS MILITARY STANDARD SHALL BE INCLUDED AS PART OF THE IDENTIFICATION MARKING.

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.

2. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.

3. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

USER ACTIVITIES:
NAVY-OS

REVIEWER ACTIVITIES:
ARMY-AR, MI
AIR FORCE-99
DLA-IS

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APPROVED 21 APR 87 REVISED

P. A. ARMY-MR Other Cust AIR FORCE-20	INTERNATIONAL INTEREST	TITLE BAR, METAL, SQUARE, CORROSION RESISTANT STEEL, TYPE 303	MILITARY STANDARD MS500131
PROCUREMENT SPECIFICATION ASTM A582	SUPERSEDES:		PAGE 1 OF 1