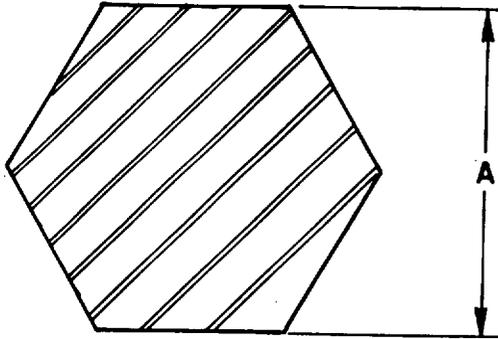


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USER ACTIVITIES:
NAVY-OS

TABLE I. DASH NUMBERS AND DIMENSIONS

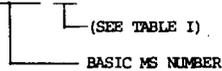
DASH NUMBER	A	HEAT TREATMENT	FORMING ^{1/} PROCESS	ADDITIONAL ^{2/} REQUIREMENTS
-001	.375	INTERMEDIATE TEMPER	H	po
-003	.438	INTERMEDIATE TEMPER	H	NONE
-005	.500	INTERMEDIATE TEMPER	H	po
-007	.500	INTERMEDIATE TEMPER	C	NONE
-009	.625	INTERMEDIATE TEMPER	C	NONE
-011	.812	INTERMEDIATE TEMPER	H	NONE
-013	.875	INTERMEDIATE TEMPER	H	po
-015	1.000	INTERMEDIATE TEMPER	H	po
-017	1.250	INTERMEDIATE TEMPER	H	po
-019	1.500	INTERMEDIATE TEMPER	H	po
-021	1.875	INTERMEDIATE TEMPER	H	po
-023	2.000	INTERMEDIATE TEMPER	H	po

^{1/} SEE REQUIREMENT 3
^{2/} SEE REQUIREMENT 4

REQUIREMENTS:

- MATERIAL:** STEEL, CORROSION RESISTANT, TYPE 416 (UNS S41600) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH:** STANDARD LENGTH OF WIRE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS:** COLD FINISHED - CODE "C"
HOT FINISHED - CODE "H"
- ADDITIONAL REQUIREMENTS:**
PICKLED OVERALL - CODE "po"
- PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500129-001



- 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:

- ALL DIMENSIONS ARE IN INCHES.
- 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.
- 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.

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	INTERNATIONAL INTEREST	TITLE BAR, METAL, HEXAGON, CORROSION RESISTANT STEEL, TYPE 416	MILITARY STANDARD	
			MS500129	
AIR FORCE-20	PROCUREMENT SPECIFICATION ASTM A582	SUPERSEDES:	PAGE	OF

ANEC N/A

DD FORM 672-1 (COORDINATED)
1 MAY 73

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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