

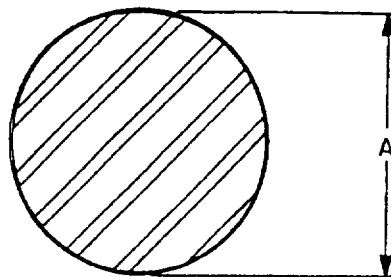
FED. SUP CLASS
9510

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING ^{1/} PROCESS	ADDITIONAL ^{2/} REQUIREMENTS
-001	.375	ANNEALED	C	NONE
-003	.375	ANNEALED	H	po
-005	.438	ANNEALED	H	po
-007	.438	ANNEALED	C	NONE
-009	.500	ANNEALED	H	po
-011	.562	ANNEALED	H	po
-013	.625	ANNEALED	H	po
-015	.682	ANNEALED	C	NONE
-017	.750	ANNEALED	H	po
-019	.750	ANNEALED	C	NONE
-021	.812	ANNEALED	C	NONE
-023	.875	ANNEALED	H	po
-025	.875	ANNEALED	C	g & p
-027	.875	ANNEALED	C	NONE
-029	1.000	ANNEALED	H	po
-031	1.000	ANNEALED	C	NONE
-033	1.125	ANNEALED	C	NONE
-035	1.125	ANNEALED	H	po
-037	1.250	ANNEALED	C	NONE
-039	1.250	ANNEALED	H	po
-041	1.312	ANNEALED	H	po
-043	1.375	ANNEALED	C	NONE
-045	1.500	ANNEALED	H	po
-047	1.500	ANNEALED	C	NONE
-049	1.562	ANNEALED	H	po
-051	1.625	ANNEALED	H	po
-053	1.750	ANNEALED	C	NONE
-055	1.750	ANNEALED	H	po
-057	2.000	ANNEALED	C	NONE
-059	2.250	ANNEALED	C	NONE
-061	2.250	ANNEALED	H	po
-063	2.375	ANNEALED	H	po
-065	3.000	ANNEALED	H	po
-067	3.500	ANNEALED	C	NONE
-069	3.500	ANNEALED	H	po
-071	4.000	ANNEALED	C	g
-073	4.000	ANNEALED	H	po
-075	5.000	ANNEALED	H	po

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

USER ACTIVITIES:
NAVY-OSREVIEWER ACTIVITIES:
ARMY-AR, MI
AIR FORCE-99
DLA-IS

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P. A. ARMY - MR Other Cost	INTERNATIONAL INTEREST	TITLE BAR, METAL, ROUND, CORROSION RESISTANT STEEL, TYPE 303	MILITARY STANDARD MS500I24
AIR FORCE-20			
PROCUREMENT SPECIFICATION ASTM A582	SUPERSEDED		PAGE 1 OF 2

APPROVED 21 APR 87 REVISED

USER ACTIVITIES:
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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:**
CENTERLESS GROUND OVERALL - CODE "g"
POLISHED OVERALL - CODE "p"
PICKLED OVERALL - CODE "po"
5. **PART NUMBER:** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE 1.
EXAMPLE: MS500124-001

(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.

APPROVED 21 APR 87 REVISED

P. A. ARMY-MR Other Cost	INTERNATIONAL INTEREST	TITLE BAR, METAL, ROUND, CORROSION RESISTANT STEEL, TYPE 303	MILITARY STANDARD MS500124
AIR FORCE-20			
PROCUREMENT SPECIFICATION ASTM A582		SUPERSEDES	PAGE 2 OF 2

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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