

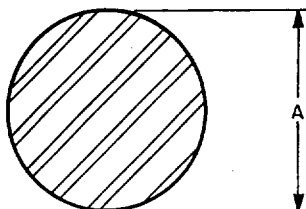
FED. SUP CLASS  
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TABLE I. DASH NUMBERS AND DIMENSIONS

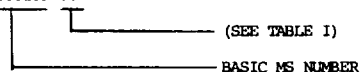
DASH NUMBER	A	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS
-001	.375	AS FABRICATED	C
-003	.500	AS FABRICATED	C
-005	.625	AS FABRICATED	C
-007	.750	AS FABRICATED	C
-009	.875	AS FABRICATED	C
-011	1.000	AS FABRICATED	C
-013	1.250	AS FABRICATED	C
-015	1.500	AS FABRICATED	C
-017	1.750	AS FABRICATED	C
-019	2.000	AS FABRICATED	C
-021	2.500	AS FABRICATED	C
-023	3.000	AS FABRICATED	C
-025	3.500	AS FABRICATED	C
-027	4.000	AS FABRICATED	C
-029	5.000	AS FABRICATED	C
-031	6.000	AS FABRICATED	C
-033	8.000	AS FABRICATED	C
-035	10.000	AS FABRICATED	C

<sup>1/</sup> SEE REQUIREMENT 3

## REQUIREMENTS:

- MATERIAL:** STEEL, CARBON GRADE 1045 (UNS G10450) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH:** STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS:** COLD DRAWN - CODE "C"
- PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500109-001



- 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.

APPROVED 5 MAR 87 REVISED

P. A. ARMY - MR Other Cost NAVY - AS	INTERNATIONAL INTEREST	TITLE  BAR, METAL, ROUND, STEEL, CARBON, 1045	MILITARY STANDARD	
			MS500109	
PROCUREMENT SPECIFICATION ASTM A108	SUPERSEDES:		SHEET	OF

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510 - 0564

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