

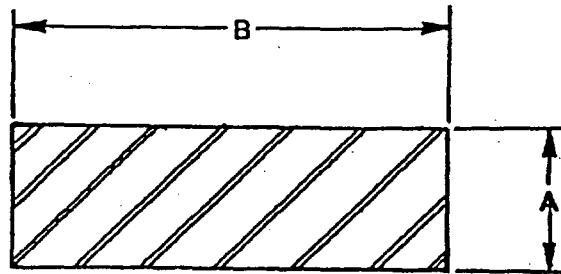
FED. SUP CLASS
9510

TABLE 1. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	B	HEAT TREATMENT	FORMING PROCESS ✓
-001	.1250	.5000	AS FABRICATED	CR
-003	.1250	2.0000	AS FABRICATED	CR
-005	.1875	1.2500	AS FABRICATED	CR
-007	.2500	.3750	AS FABRICATED	CR
-009	.2500	.5000	AS FABRICATED	CR
-011	.2500	1.5000	AS FABRICATED	CR
-013	.2500	2.0000	AS FABRICATED	CR
-015	.2500	3.0000	AS FABRICATED	CR
-017	.3125	1.7500	AS FABRICATED	CR
-019	.3750	1.0000	AS FABRICATED	CR
-021	.3750	1.5000	AS FABRICATED	CR
-023	.3750	3.0000	AS FABRICATED	CR
-025	.3750	7.0000	AS FABRICATED	CR
-027	.5000	.7500	AS FABRICATED	CR
-029	.5000	1.0000	AS FABRICATED	CR
-031	.5000	2.2500	AS FABRICATED	CR
-033	.5000	2.5000	AS FABRICATED	CR
-035	.5000	3.5000	AS FABRICATED	CR
-037	.5000	4.0000	AS FABRICATED	CR
-039	.5000	12.0000	AS FABRICATED	CR
-041	.7500	1.5000	AS FABRICATED	CR
-043	.7500	4.0000	AS FABRICATED	CR
-045	1.0000	1.2500	AS FABRICATED	CR
-047	1.0000	1.5000	AS FABRICATED	CR
-049	1.0000	1.7500	AS FABRICATED	CR
-051	1.0000	2.5000	AS FABRICATED	CR
-053	1.0000	3.5000	AS FABRICATED	CR
-055	1.0000	4.0000	AS FABRICATED	CR
-057	1.2500	3.0000	AS FABRICATED	CR
-059	1.2500	6.0000	AS FABRICATED	CR
-061	2.0000	2.5000	AS FABRICATED	CR
-063	2.0000	4.0000	AS FABRICATED	CR
-065	2.5000	6.0000	AS FABRICATED	CR

✓ SEE REQUIREMENT 3

APPROVED 5 MAR 87 REVISED

P. A. ARMY - MR Other Cast NAVY-AS	INTERNATIONAL INTEREST	TITLE BAR, METAL, FLAT, STEEL, CARBON, 1018	MILITARY STANDARD
			MS500102
PROCUREMENT SPECIFICATION ASTM A108	SUPERSEDED	SHEET 1 OF 2	

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9510-0557

USER ACTIVITIES:
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ARMY - AR, AT
AIR FORCE - 99
DLA - IS

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NSC N/A

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9510

REQUIREMENTS:

1. MATERIAL: STEEL, CARBON GRADE 1018 (UNS G10180) AS SPECIFIED IN PROCUREMENT DOCUMENT.
2. LENGTH: STANDARD LENGTH OF BAR IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. FORMING PROCESS: COLD ROLLED - CODE "CR"
4. PART NUMBER: THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500102-001

(SEE TABLE I)

BASIC MS NUMBER

5. 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 5 MAR 87 REVISED

P. A. ARMY-MR Other Com NAVY-AS	INTERNATIONAL INTEREST	TITLE BAR, METAL, FLAT, STEEL, CARBON, 1018	MILITARY STANDARD MS500102
PROCUREMENT SPECIFICATION ASTM A108	SUPERSEDED:		SHEET 2 OF 2

DD FORM 672-1 (COORDINATED)
1 MAY 75

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