

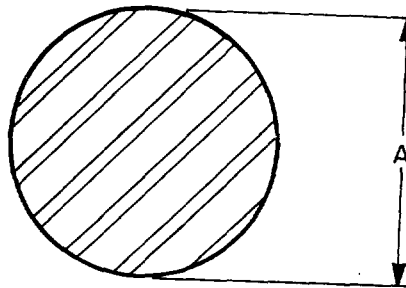
FED. SUP CLASS
9510

TABLE I. DASH NUMBERS AND DIMENSIONS

DASH NUMBER	A	HEAT TREATMENT	FORMING ^{1/} PROCESS	DASH NUMBER	A	HEAT TREATMENT	FORMING ^{1/} PROCESS
-001	.4375	AS FABRICATED	C	-027	1.9375	AS FABRICATED	C
-003	.5000	AS FABRICATED	C	-029	2.0000	AS FABRICATED	C
-005	.5625	AS FABRICATED	C	-031	2.2500	AS FABRICATED	C
-007	.6250	AS FABRICATED	C	-033	2.3750	AS FABRICATED	C
-009	.6875	AS FABRICATED	C	-035	2.5000	AS FABRICATED	C
-011	.7500	AS FABRICATED	C	-037	3.2500	AS FABRICATED	C
-013	.8125	AS FABRICATED	C	-039	3.7500	AS FABRICATED	C
-015	.8750	AS FABRICATED	C	-041	4.0000	AS FABRICATED	C
-017	.9575	AS FABRICATED	C	-043	4.2500	AS FABRICATED	C
-019	1.0000	AS FABRICATED	C	-045	4.6250	AS FABRICATED	C
-021	1.0625	AS FABRICATED	C	-047	5.0000	AS FABRICATED	C
-023	1.2500	AS FABRICATED	C				
-025	1.6250	AS FABRICATED	C				

^{1/} SEE REQUIREMENT 3

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 DRAWN - CODE "C"
4. PART NUMBER: THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS500106-001

(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.

P. A. ARMY-MR Other Cast NAVY-AS	INTERNATIONAL INTEREST	TITLE BAR, METAL, ROUND, STEEL, CARBON 1018	MILITARY STANDARD	
			MS500106	
PROCUREMENT SPECIFICATION ASTM A108	SUPERSEDES:	SHEET OF		

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

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