



TABLE I. DASH NUMBERS.

DASH NO	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	HEAT TREATMENT	FORMING PROCESS ^{1/}	ADDITIONAL ^{2/} REQUIREMENTS
001	.0190	36	8	ANNEALED	H	
003	.0250	36	10	ANNEALED	C	
005	.0312	36	10	ANNEALED	C	
007	.0620	48	8	ANNEALED	H	ds
009	.0625	36	10	ANNEALED	C	
011	.1090	36	8	ANNEALED	H	
013	.1250	36	8	ANNEALED	C	do

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

REQUIREMENTS:

- MATERIAL. STEEL, CORROSION RESISTANT, TYPE 321 (UNS S32100) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- FORMING PROCESS. COLD FINISHED - CODE "C"
HOT FINISHED - CODE "H"
- ADDITIONAL REQUIREMENTS.
 - POLISHED OVERALL - CODE "p"
 - POLISHED ONE SIDE - CODE "p (1)"
 - DULL OVERALL - CODE "do"
 - BRIGHT OVERALL - CODE "bo"
 - DESCALED OVERALL - CODE "ds"
 - PICKLED OVERALL - CODE "po"
- PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

 EXAMPLE: MS14462H001
 (SEE TABLE I)
 HOT FINISHED (SEE REQUIREMENT 2)
 BASIC MS NUMBER
- 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:

- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THE REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
- FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.

USER ACTIVITIES:

 REVIEWER ACTIVITIES:
AIR FORCE-84
DLA-IS

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

P.A. Other Cust	AS	INTERNATIONAL INTEREST	TITLE SHEET, METAL, CORROSION RESISTANT, TYPE 321	MILITARY STANDARD	
	MR 99			MS14462	
PROCUREMENT SPECIFICATION QQ-S-766		SUPERSEDES:		PAGE	OF

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