

TABLE I. DASH NUMBERS.

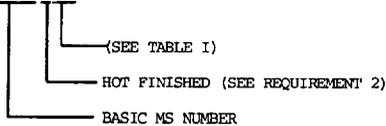
DASH NO	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	HEAT TREATMENT	FORMING <sup>1/</sup> PROCESS	ADDITIONAL <sup>2/</sup> REQUIREMENTS
001	.1875	36	8	ANNEALED	H	ds
003	.2500	50	12	ANNEALED	H	po or sb
005	.2500	60	20	ANNEALED	H	po or sb
007	.3750	36	10	ANNEALED	H	po or sb
009	.3750	72	20	ANNEALED	H	po or sb
011	.5000	72	20	ANNEALED	H	po or sb
013	.6250	60	20	ANNEALED	H	po or sb
015	.7500	48	8	ANNEALED	H	po or sb
017	1.0000	48	8	ANNEALED	H	po or sb
019	1.1250	72	12	ANNEALED	H	po or sb
021	1.5000	72	12	ANNEALED	H	po or sb

<sup>1/</sup> SEE REQUIREMENT 2  
<sup>2/</sup> SEE REQUIREMENT 3

REQUIREMENTS:

- MATERIAL. STEEL, CORROSION RESISTANT, TYPE 316L (UNS S31603) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- FORMING PROCESS. HOT FINISHED - CODE "H"
- ADDITIONAL REQUIREMENTS.
  - DESCALED OVERALL - CODE "ds"
  - PICKLED OVERALL - CODE "po"
  - SANDBLASTED OVERALL - CODE "sb"
- PART NUMBER. THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14450H001



- 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**

APPROVED 28 FEB 1985  
 REVISED

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	<b>MILITARY STANDARD</b> <b>MS14450</b>
	MR 99		PLATE, METAL, CORROSION RESISTANT, TYPE 316L	
PROCUREMENT SPECIFICATION QQ-S-766	SUPERSEDES:		PAGE	OF
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