



TABLE I. DASH NUMBERS.

DASH NO	A NOMINAL SIZE INCHES	B NOMINAL SIZE INCHES	C NOMINAL SIZE FEET	HEAT TREATMENT	FORMING PROCESS ^{1/}	ADDITIONAL REQUIREMENTS ^{2/}
001	.0312	36	10	ANNEALED	C	do
003	.0625	36	8	ANNEALED	C	do
005	.1250	36	10	ANNEALED	C	do
007	.1250	48	10	ANNEALED	C	do

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

REQUIREMENTS:

- MATERIAL. STEEL, CORROSION RESISTANT, TYPE 316L (UNS S31603) 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: MS14461C001
 (SEE TABLE I)
 COLD 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 MR 99	INTERNATIONAL INTEREST	TITLE SHEET, METAL, CORROSION RESISTANT, TYPE 316L	MILITARY STANDARD MS14461
PROCUREMENT SPECIFICATION QQ-S-766			SUPERSEDES:	PAGE OF