

TABLE I. DASH NUMBERS.

| DASH NO | A | B | FINISH |
|---------|------|--------|--------|
| 001 | .015 | 36.000 | MATTE |
| 003 | .016 | 36.000 | MATTE |
| 005 | .018 | 36.000 | MATTE |
| 007 | .024 | 36.000 | MATTE |
| 009 | .024 | 48.000 | MATTE |
| 011 | .030 | 36.000 | MATTE |
| 013 | .030 | 48.000 | MATTE |
| 015 | .031 | 30.000 | MATTE |
| 017 | .032 | 36.000 | MATTE |
| 019 | .036 | 36.000 | MATTE |
| 021 | .036 | 48.000 | MATTE |
| 023 | .048 | 36.000 | MATTE |
| 025 | .048 | 48.000 | MATTE |
| 027 | .050 | 36.000 | MATTE |
| 029 | .060 | 48.000 | MATTE |
| 031 | .060 | 60.000 | MATTE |
| 033 | .061 | 30.000 | MATTE |
| 035 | .063 | 36.000 | MATTE |
| 037 | .075 | 36.000 | MATTE |
| 039 | .075 | 48.000 | MATTE |
| 041 | .080 | 36.000 | MATTE |
| 043 | .090 | 36.000 | MATTE |
| 045 | .090 | 48.000 | MATTE |
| 047 | .093 | 36.000 | MATTE |
| 049 | .105 | 36.000 | MATTE |
| 051 | .105 | 48.000 | MATTE |
| 053 | .105 | 60.000 | MATTE |
| 055 | .113 | 36.000 | MATTE |
| 057 | .120 | 48.000 | MATTE |
| 059 | .125 | 24.000 | MATTE |
| 061 | .125 | 36.000 | MATTE |
| 063 | .125 | 42.000 | MATTE |
| 065 | .125 | 48.000 | MATTE |
| 067 | .125 | 60.000 | MATTE |
| 069 | .134 | 36.000 | MATTE |
| 071 | .134 | 48.000 | MATTE |
| 073 | .156 | 48.000 | MATTE |
| 075 | .156 | 60.000 | MATTE |
| 077 | .160 | 36.000 | MATTE |
| 079 | .164 | 30.000 | MATTE |
| 081 | .187 | 36.000 | MATTE |
| 083 | .187 | 48.000 | MATTE |
| 085 | .190 | 36.000 | MATTE |

USER ACTIVITIES:

REVIEWER ACTIVITIES:

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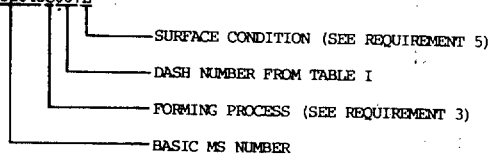
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|--|----------------|---------------------------|---|--------------------------------------|
| P.A. Other Cust | MR AS 99 | INTERNATIONAL INTEREST | TITLE SHEET, METAL, LOW CARBON STEEL (1015) COLD AND HOT ROLLED | MILITARY STANDARD MS52043 |
| PROCUREMENT SPECIFICATION SEE NOTE 4 | | | SUPERSEDES: | PAGE 1 OF 2 |

FED. SUP. CLASS
9515

REQUIREMENTS:

1. **MATERIAL.** STEEL, CARBON, GRADE 1015 (UNS G10150) AS SPECIFIED IN ANSI/ASTM A366-72 AND ASTM A569-79.
2. **LENGTH.** STANDARD LENGTH OF SHEET IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
3. **FORMING PROCESS.** COLD ROLLED - CODE "C"
HOT ROLLED - CODE "H"
4. **FINISH.** AS SPECIFIED IN TABLE I
5. **SURFACE CONDITION.** COLD ROLLED LOW CARBON STEEL SHEET SHALL BE OILED OR OIL FREE. HOT ROLLED LOW CARBON STEEL SHEET SHALL BE OILED, OIL FREE OR PICKLED.
CODE LETTERS - OILED "L"
- PICKLED "P"
- OIL FREE "F"
6. **PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I AND A FINISH SPECIAL TREATMENT CODE (IF REQUIRED).

EXAMPLE: MS52043C007L



7. **MARKING.** LOW CARBON STEEL 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. HOT ROLLED LOW CARBON STEEL SHEET IS NOT AVAILABLE WITH A FINISH.
3. HOT ROLLED LOW CARBON STEEL SHEETS SHALL HAVE A NATURAL MILL EDGE AND COLD ROLLED LOW CARBON STEEL SHEETS SHALL HAVE A CUT EDGE.
4. ANSI/ASTM A366-72 SHALL BE USED AS A PROCUREMENT SPECIFICATION FOR COLD ROLLED LOW CARBON STEEL SHEETS. ASTM A569-79 SHALL BE USED AS A PROCUREMENT SPECIFICATION FOR HOT ROLLED LOW CARBON STEEL SHEETS.
5. 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.
6. FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED.

REVISED
APPROVED 28 NOV 84

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DD FORM 1 MAY 73 672-1 (COORDINATED)

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