

TABLE I. DASH NUMBERS.

DASH NO	A	B	FINISH
001	.015	30.000	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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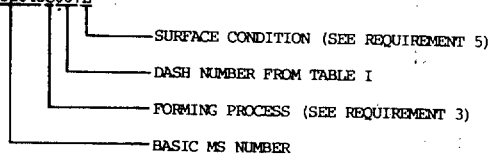
P.A. Other Cust	MR AS 99	INTERNATIONAL INTEREST	TITLE SHEET, METAL, LOW CARBON STEEL (1015) COLD AND HOT ROLLED	MILITARY STANDARD MS52043
PROCUREMENT SPECIFICATION SEE NOTE 4			SUPERSEDES:	PAGE 1 OF 2

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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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PROCUREMENT SPECIFICATION SEE NOTE 4			SUPERSEDES:	PAGE 2 OF 2

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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