

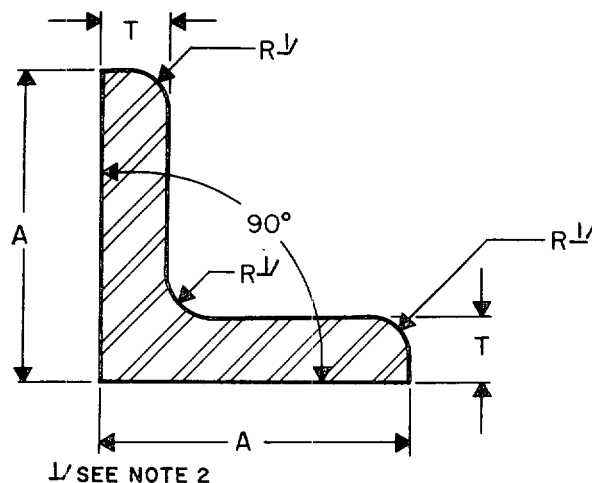
FED. SUP CLASS
9520

TABLE 1. DASH NUMBERS.

DASH NO	INDUSTRY DESIGNATOR	A	T	HEAT TREATMENT	FORMING PROCESS 1/
001	L3/4 x 3/4 x 1/8	3/4	1/8	ANNEALED	E,H,C
003	L1 x 1 x 1/8	1	1/8	ANNEALED	E,H,C
005	L1-1/2 x 1-1/2 x 1/8	1-1/2	1/8	ANNEALED	E,H,C
007	L1-1/4 x 1-1/4 x 3/16	1-1/4	3/16	ANNEALED	E,H,C
009	L1-1/2 x 1-1/2 x 3/16	1-1/2	3/16	ANNEALED	E,H,C
011	L2 x 2 x 3/16	2	3/16	ANNEALED	E,H,C
013	L2 x 2 x 1/4	2	1/4	ANNEALED	E,H,C
015	L2-1/2 x 2-1/2 x 1/4	2-1/2	1/4	ANNEALED	E,H,C

1/ SEE REQUIREMENT 3

REQUIREMENTS:

- MATERIAL.** STEEL, CORROSION RESISTANT, TYPE 304 (UNS S30400) AS SPECIFIED IN PROCUREMENT DOCUMENT.
- LENGTH.** STANDARD LENGTH OF STRUCTURAL ANGLE IS 10 FEET MINIMUM, 12 FEET MAXIMUM.
- FORMING PROCESS.** EXTRUDED - CODE "E"
HOT FINISHED - CODE "H"
COLD FINISHED - CODE "C"
- PART NUMBER.** THE PART NUMBER CONSISTS OF THE BASIC MS NUMBER, PLUS A FORMING PROCESS CODE, PLUS A DASH NUMBER FROM TABLE I.

EXAMPLE: MS14470H001

(SEE TABLE I)

HOT FINISHED (SEE REQUIREMENT 3)

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:

- ALL DIMENSIONS ARE IN INCHES.
- R = RADII OF FILLETS AND TOES OF SHAPE PROFILES VARY WITH INDIVIDUAL MANUFACTURERS AND THEREFORE ARE NOT SPECIFIED.
- 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.

P.A. Other Cust	AS MR 99	INTERNATIONAL INTEREST	TITLE ANGLE, STRUCTURAL, CORROSION RESISTANT, TYPE 304	MILITARY STANDARD MS14470
PROCUREMENT SPECIFICATION QQ-S-763		SUPERSEDES:		PAGE 1 OF 1

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.

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9520-0071

APPROVED
28 FEB 1985
REVISED