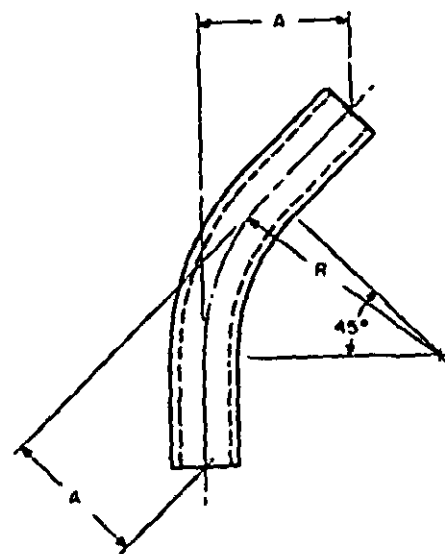


90° BEND



45° BEND

DIMENSIONS IN INCHES

MS PART NUMBER	NOM SIZE	ANGLE ±2°	DIAMETERS		RADIUS R -0 +.25	OFFSET A +.25	WALL THK
			EXT	INT (REF)			
MS75023-1	.50	90°	.706	.622	4.00	6.63	.040
-2	.50	45°	.706	.622	4.00	3.06	.040
-3	.75	90°	.922	.824	4.50	7.25	.046
-4	.75	45°	.922	.824	4.50	3.31	.046
-5	1.00	90°	1.163	1.049	5.75	8.63	.054
-6	1.00	45°	1.163	1.049	5.75	3.75	.054
-7	1.25	90°	1.510	1.380	7.25	10.25	.061
-8	1.25	45°	1.510	1.380	7.25	4.25	.061
-9	1.50	90°	1.740	1.610	8.25	11.38	.061
-10	1.50	45°	1.740	1.610	8.25	4.63	.061
-11	2.00	90°	2.197	2.067	9.50	13.50	.061
-12	2.00	45°	2.197	2.067	9.50	5.63	.061

NOTES:

1. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.
2. THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
3. REMOVE ALL BURRS AND SHARP EDGES.
4. DIMENSION TOLERANCES:

OUTSIDE DIAMETER: ±.005 BEFORE BENDING.
WALL THICKNESS: ± 16 PERCENT.
OTHERS: AS NOTED.

(A) REDRAWN

P.A. AIR FORCE 80

Other Cost

TITLE

BENDS, ELECTRICAL CONDUIT
90° & 45° ZINC COATED
THIN WALL STEEL (EMT)

MILITARY STANDARD

MS75023(USAF)

PROCUREMENT SPECIFICATION
WW-C-563 (A)

SUPERSEDES:

SHEET 1 OF 1

DD FORM 672-1 (Limited coordination)

EDITION OF 1 SEP 67 MAY BE USED.

This standard has been approved by the AFPLC (80)
Department of the Air Force and is mandatory for use by
that activity. All other military activities are required
to comply with standard where applicable.

APPROVED 22 NOVEMBER 60 REVISED (A) 3 JULY 1972

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL		O. E. Approval No. 22-R255
INSTRUCTIONS: The purpose of this form is to solicit beneficial comments which will help achieve procurement of suitable products at reasonable cost and minimum delay, or will otherwise enhance use of the document. DoD contractors, government activities, or manufacturers/vendors who are prospective suppliers of the product are invited to submit comments to the government. Fold on lines on reverse side, staple in corner, and send to preparing activity. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements. Attach any pertinent data which may be of use in improving this document. If there are additional papers, attach to form and place both in an envelope addressed to preparing activity.		
DOCUMENT IDENTIFIER AND TITLE		
NAME OF ORGANIZATION AND ADDRESS		CONTRACT NUMBER
		MATERIAL PROCURED UNDER A
		<input type="checkbox"/> DIRECT GOVERNMENT CONTRACT <input type="checkbox"/> SUBCONTRACT
1. HAS ANY PART OF THE DOCUMENT CREATED PROBLEMS OR REQUIRED INTERPRETATION IN PROCUREMENT USE? <p>A. GIVE PARAGRAPH NUMBER AND WORDING.</p> <p>B. RECOMMENDATIONS FOR CORRECTING THE DEFICIENCIES</p>		
2. COMMENTS ON ANY DOCUMENT REQUIREMENT CONSIDERED TOO RIGID		
3. IS THE DOCUMENT RESTRICTIVE?		
<input type="checkbox"/> YES <input type="checkbox"/> NO (If "Yes", in what way?)		
4. REMARKS		
SUBMITTED BY (Printed or typed name and address - Optional)		TELEPHONE NO.
		DATE

DD FORM 1426
1 JAN 72

REPLACES EDITION OF 1 JAN 66 WHICH MAY BE USED

C 1 8 0 6 1

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