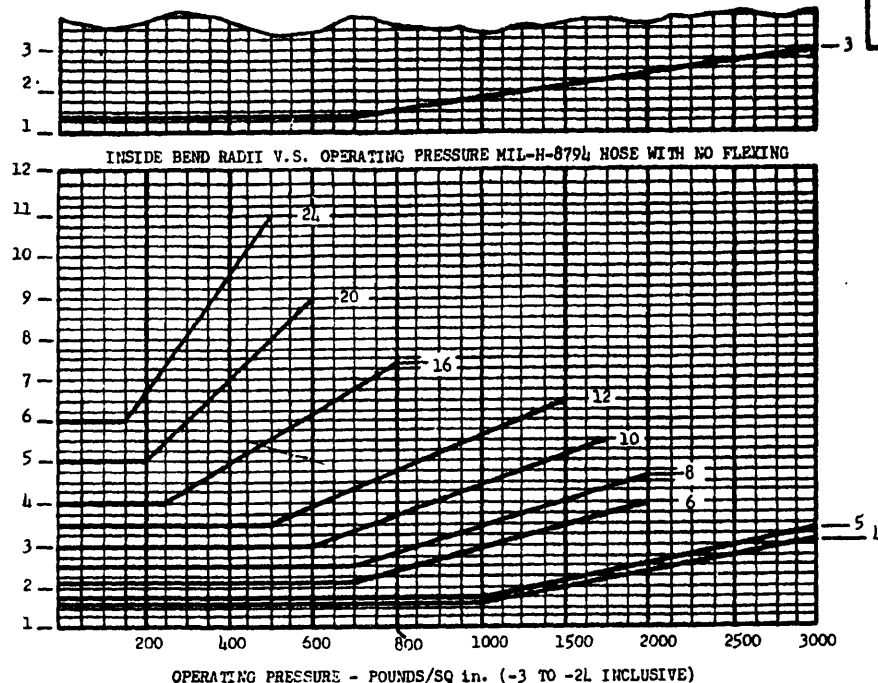
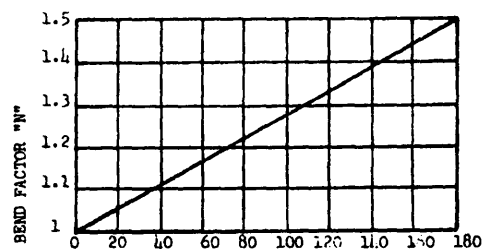


NOTICE.—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

This standard has been approved by the Department of the Navy, BuAer and the Department of the USAF and is mandatory for use by their activity. All other military activities are required to employ this standard where suitable.



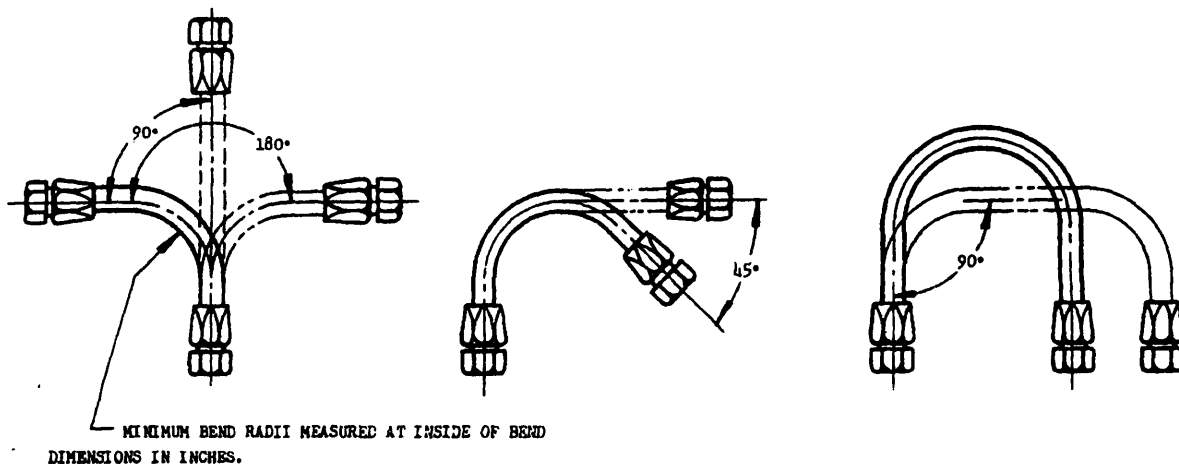
MINIMUM BEND RADII FOR -32, -40, AND -48 AT ALL PRESSURES ARE AS FOLLOWS: -32 = 13.25
-40 = 24
-48 = 33



MIL-H-8788 HOSE WITH NO FLEXING	
DASH NO.	BEND RADII
4	3.0
5	3.375
6	5.0
8	5.75
10	6.5
12	7.75
16	9.625

MINIMUM BEND RADIUS OF HOSE UNDER FLEXING CONDITIONS = "N" x NO FLEXING BEND RADIUS OF EITHER MIL-H-8794 OR MIL-H-8788 HOSE.

EXAMPLE: FOR MIL-H-8794 HOSE -12 SIZE AT 1500 PSI AND HAVING A FLEXING RANGE OF 60° MINIMUM BEND RADIUS = 1.16 x 6.5 = 7-1/2 INCHES (MEASURED AT INSIDE OF BEND).



THIS IS A DESIGN STANDARD. NOT TO BE USED AS A PART NUMBER.

P.A. ASG Other Cust NAVY-Aer USAF	TITLE BEND DATA, MINIMUM, HYDRAULIC, PNEUMATIC, FUEL AND OIL HOSE	MILITARY STANDARD	
		MS33790(ASG)	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES: AND10090	SHEET	1 OF 1

APPROVED 6 Oct 58 REVISED