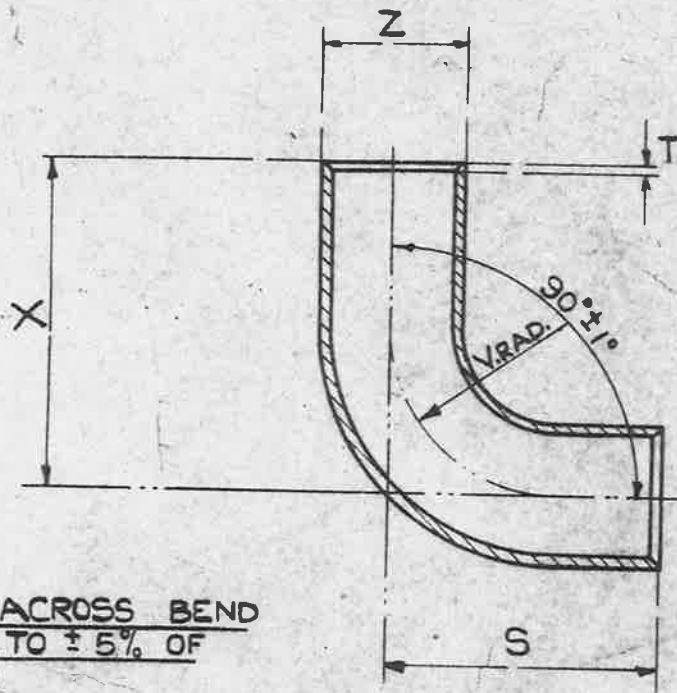


10-1-44
RES: AGS:69



EACH END OF TUBE TO BE CSUNK AT 45°. TO HAVE ALL SHARP EDGES REMOVED AND TO BE FINISHED SMOOTH.

MARK	Z		X	V	T	S
	%DIA. $\begin{matrix} + .005'' \\ - .002'' \end{matrix}$	S.W.G * *				
A.	3/16"	20	.55"	.25"	.02"	.55"
B.	1/4"	20	.67"	.30"	.02"	.67"
B.B.	5/16"	18	.83"	.41"	.02"	.83"
C.	3/8"	18	.86"	.41"	.02"	.86"
CC.	7/16"	18	.96"	.41"	.02"	.96"
D.	1/2"	18	1.26"	.66"	.02"	1.26"
E.	5/8"	17	1.36"	.66"	.03"	1.16"
F.	3/4"	17	1.725"	.875"	.03"	1.415"
G.	7/8"	16	2.20"	1.25"	.03"	1.82"
H.	1"	16	2.35"	1.25"	.03"	1.85"
J.	1 1/4"	14	2.60"	1.25"	.04"	1.79"
K.	1 1/2"	14	3.10"	1.50"	.04"	2.11"

MATERIAL :- TO BE STEEL TUBE TO B.S. SPEC : T26. LATEST ISSUE.
FINISH :- NATURAL. BORE TO BE CLEAN & FREE FROM FOREIGN MATTER.

NOTES :- FOR COMPLETE UNION ELBOW(90°) SEE A.G.S. 1167.
ELBOW TUBE TO BE APPROVED TYPE - "A.P." ONLY
* REFERS TO STRAIGHT PORTIONS OF TUBE ONLY.

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT.	TITLE:- PIPE COUPLINGS 90° ELBOW TUBE.			DRAWN. G.T. Reynolds.	TRACED B.E.W. 27.6.43
	ISSUE No	2		CHECKED FROM SAE OR	APPROVED.
	ALTER No			<i>Amour</i>	10.7.43.