



QUALITY ACROSS BEND
LIMITED TO $\pm 5\%$ OF
DIAMETER

EACH END OF TUBE TO
BE C/SUNK AT 45° TO
HAVE ALL SHARP EDGES
REMOVED, & TO BE
FINISHED SMOOTH.

MARK	Z		S.W.G. X	X	V	T	S
	Ø/DIA						
A	$\frac{3}{16}$		20	30	25	02	30
B	$\frac{1}{4}$		20	37	30	02	37
BB	$\frac{5}{16}$		18	42	41	02	42
C	$\frac{3}{8}$		18	45	41	02	45
CC	$\frac{7}{16}$		18	55	41	02	55
D	$\frac{1}{2}$		18	60	66	02	60
E	$\frac{5}{8}$		17	70	66	03	50
F	$\frac{3}{4}$		17	85	875	03	54
G	$\frac{7}{8}$		16	95	$1-25$	03	57
H	1		16	$1-10$	$1-25$	03	60
J	$\frac{1}{4}$		14	$1-35$	$1-25$	04	54
K	$\frac{1}{2}$		14	$1-60$	$1-50$	04	61

MATERIAL - TO BE STEEL TUBE TO BS SPEC T 26 (LATEST ISSUE).
FINISH - NATURAL. BORE TO BE CLEAN & FREE FROM FOREIGN MATTER.

NOTES - FOR COMPLETE UNION ELBOW (45°) SEE AGS 1168.
ELBOW TUBE TO BE APPROVED TYPE 'A.P' ONLY.
X REFERS TO STRAIGHT PORTIONS OF TUBE ONLY

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT.	TITLE - PIPE COUPLINGS - 45° ELBOW TUBE.				DRAWN. CT Reynolds.	TRACED J.A. BROGDEN 23-6-43
	ISSUE NO ALTER NO	2			CHECKED FROM SAE OR J. Moore	APPROVED. J. Moore 10-7-43