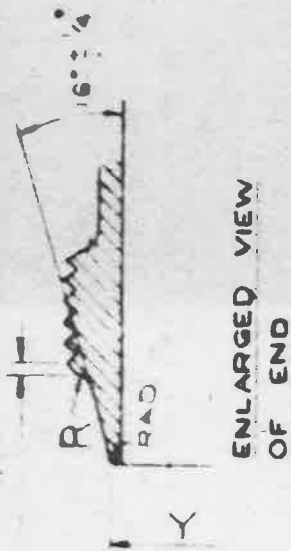


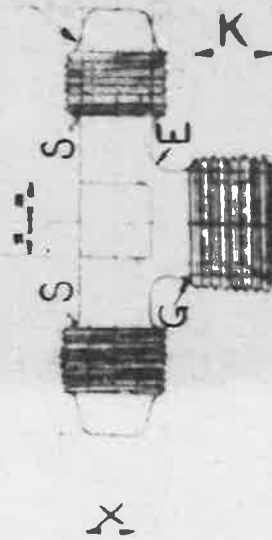
SMOOTH FINISH FREE  
FROM TOOL MARKS  
NOTE APPLIES TO BOTH  
BRANCHES



45° CHAMFER TO ROOT  
OF THREAD NOTE APPLIES  
TO ALL BRANCHES

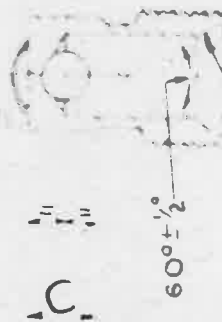
U - U - U -

W.V. - C - V.W



D -

- - -



L -

M -

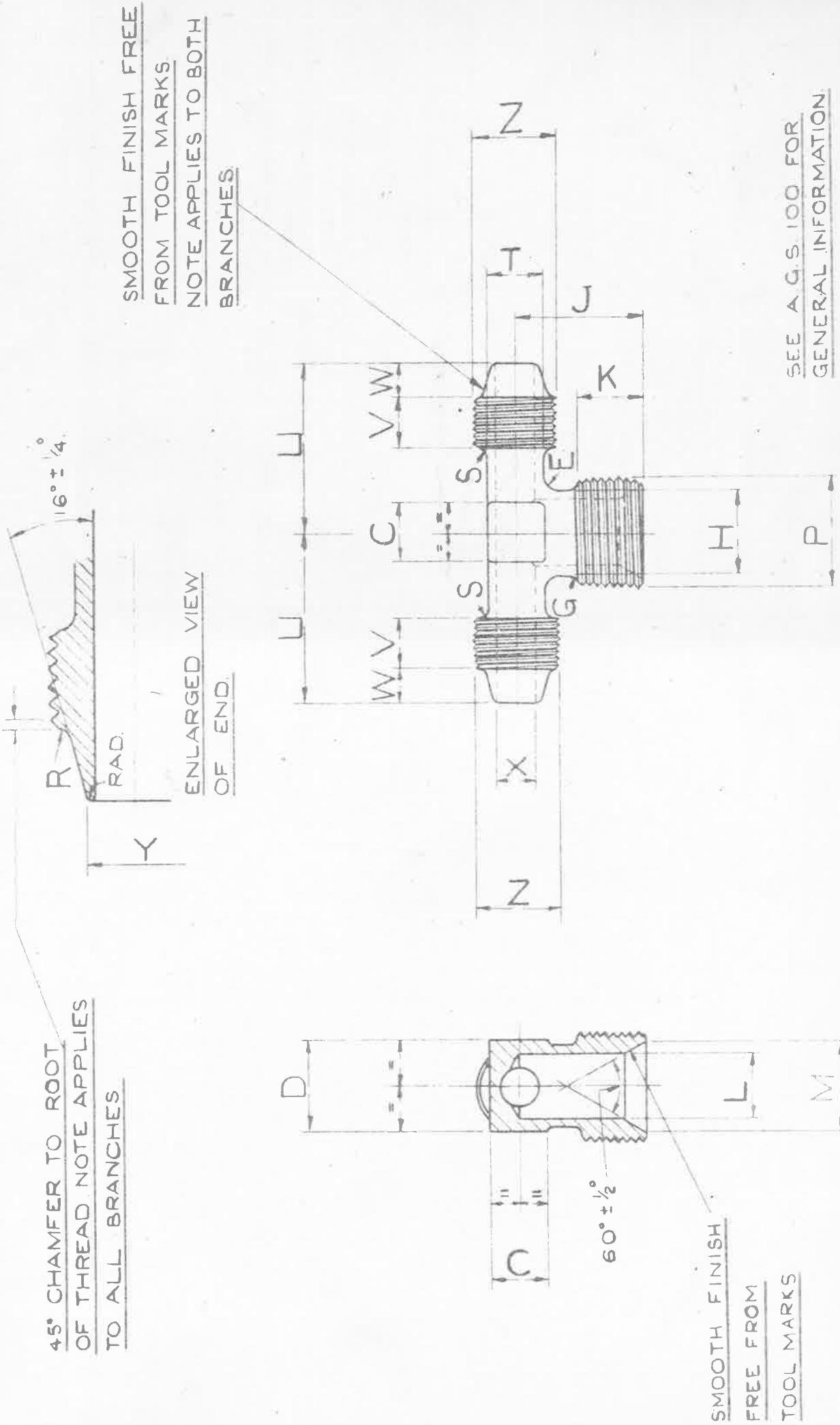
SMOOTH FINISH  
FREE FROM  
TOOL MARKS.

ISSUED BY  
ROYAL  
AIRCRAFT  
ESTABLISHMENT.

TITLE - PIPE COUPLINGS  
CONE TO UNION TEES UNEQUAL

ISSUE No 1  
ALTER No 100 AGS 900

DESIGNED	DRAWN	CHECKED	TRACED



ISSUED BY  
ROYAL  
AIRCRAFT  
ESTABLISHMENT

TITLE:- PIPE COUPLINGS  
CONE TO UNION TEES UNEQUAL.

ISSUE No	1	2	2
ALTERN No	MODALS/AS/AGE	SM	

DRAWN  
K Wilson  
CHECKED  
CT Reynolds

TRACED  
DEMP  
APPROVED.  
M 110

MARK	DIA. OF PIPES	DIMENSIONS FOR EQUAL BRANCHES.											DIMENSIONS FOR REMAINING BRANCH										
		Z	Y	X	W	V	U	T	S	R	P	M	L	K	J	H	G	E	D	C			
1	3/8 x 1/2	B.S.P. THREAD -0 3/8	+0.010 DIA -0	+0.011 DIA -0	19/64	27	37	1.28	42	06	04	1/2	69	1/2	50	97	625	06	10	705	710	45	
2	3/8 x 1/4	3/8	360/64	19/64	27	37	1.10	42	06	04	1/4	41	1/4	35	82	375	06	10	440	445	27		
3	5/16 x 3/8	19 T.P.I. WHITFORM 50% D	284	LETTER 'B' 236	29	34	1.16	36	06	04	3/8	55	3/8	40	88	50	06	10	520	525	30		
4	5/16 x 1/4	19 T.P.I. WHITFORM 60% D	284	LETTER 'B' 238	29	34	1.08	36	06	04	1/4	41	1/4	35	79	375	06	10	410	413	25		

THE MATERIAL TO BE HT BRASS PRESSING TO B.S.S. 1001 - 1002 (LATEST ISSUE)

NOTES - SCREW THREADS TO B.S. SPEC. N° 84 - 1940, MEDIUM FIT, TRUNCATED THREADS TO AMENDMENT N° 3 - 1945 FOR ARRANGEMENT OF JOINT SEE A.G.S. 1101.

FINISH: WORKING PRESSURE - 3,000 LB/SQ. IN. FOR SIZES UP TO 1/2" B.S.P. TO BE CADMIUM PLATED TO SPEC. D.T.O. 904 (LATEST ISSUE), ALTERNATIVELY, ELECTRO - TINNED, THICKNESS NOT LESS THAN .0002"

ISSUED BY ROYAL AIRCRAFT ESTABLISHMENT.

TITLE:- PIPE COUPLINGS CONE TO UNION TEES UNEQUAL

DRAWN: K. Wilson  
 CHECKED: C.T. Reynolds  
 TRACED: 26/4/45  
 APPROVED: 26/4/45

ISSUE No 1, 2, 3  
 ALTERS No 600, 663, 677