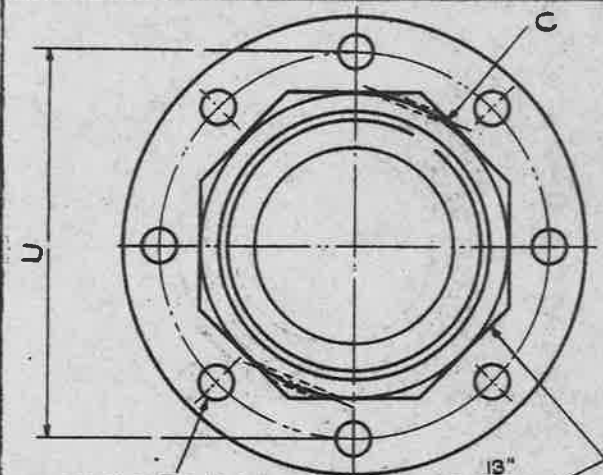
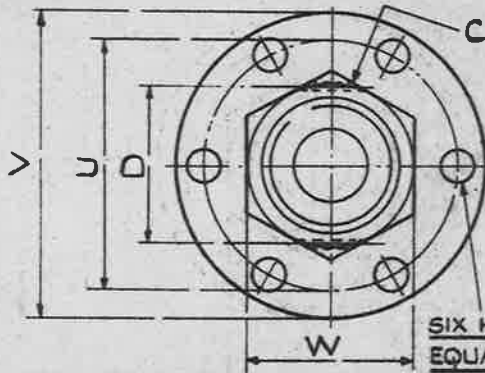


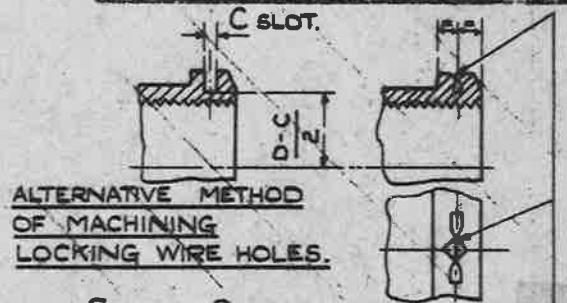
10-5-44
RES. 46.5.123



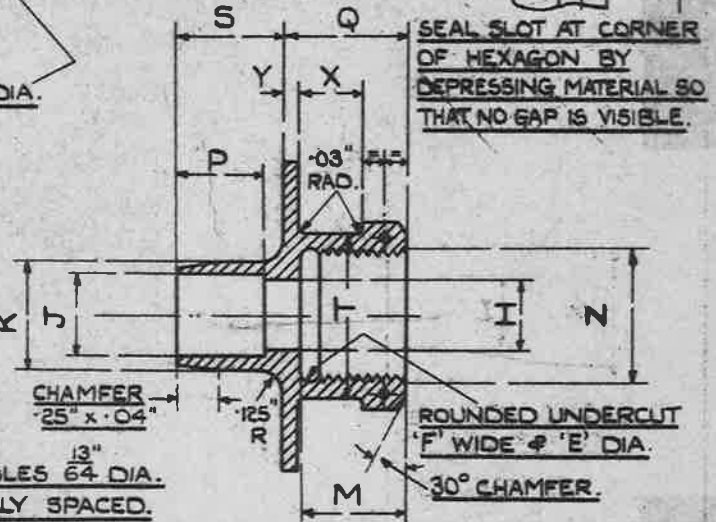
FOR MARKS J & K ONLY, EIGHT HOLES $\frac{13}{64}$ DIA. EQUALLY SPACED AND EIGHT FLATS.



SIX HOLES $\frac{13}{64}$ DIA. EQUALLY SPACED.



ALTERNATIVE METHOD OF MACHINING LOCKING WIRE HOLES.



SEAL SLOT AT CORNER OF HEXAGON BY DEPRESSING MATERIAL SO THAT NO GAP IS VISIBLE.

ROUNDED UNDERCUT 'F' WIDE & 'E' DIA.

30° CHAMFER.

MARK	Z	Y	X	W	V	U	T	S	Q	P	M	K	J	H	F	E	D	C	
	B.S.P. THREAD	+01 -0	± -005	MIN.	MAX.	±.005	±.005	+01 -0	±.01	±.01	±.01	±.01	±.01	±.01	+006 -003	DIA. DRILL	+01 -0	±.01	DIA. DRILL
A	$\frac{1}{8}$ "	.08"	.35"	.520"	.525"	1.42"	1.025"	.495"	.50"	.60"	.40"	.47"	.34"	.187"	$\frac{1}{8}$ "	.05"	.383"	.48"	$\frac{1}{16}$ "
B	$\frac{1}{4}$ "	.08"	.35"	.705"	.710"	1.50"	1.10"	.63"	.50"	.60"	.40"	.47"	.40"	.250"	$\frac{3}{16}$ "	.07"	.518"	.67"	$\frac{1}{16}$ "
BB	15 T.F.I. WHITFORM .60° P/O	.08"	.35"	.760"	.765"	1.60"	1.20"	.71"	.50"	.67"	.40"	.54"	.47"	.312"	$\frac{1}{4}$ "	.07"	.600"	.73"	$\frac{1}{16}$ "
C	$\frac{3}{8}$ "	.08"	.35"	.815"	.820"	1.70"	1.30"	.77"	.52"	.67"	.42"	.54"	.53"	.375"	$\frac{5}{16}$ "	.07"	.656"	.79"	$\frac{1}{16}$ "
CC	14 T.F.I. WHITFORM .75° P/O	.08"	.35"	.915"	.920"	1.80"	1.40"	.87"	.58"	.70"	.46"	.57"	.59"	.437"	$\frac{3}{8}$ "	.10"	.750"	.92"	$\frac{1}{16}$ "
D	$\frac{1}{2}$ "	.08"	.40"	1.002"	1.010"	1.90"	1.50"	.99"	.65"	.75"	.53"	.62"	.66"	.500"	$\frac{7}{16}$ "	.10"	.825"	.96"	$\frac{1}{16}$ "
E	$\frac{5}{16}$ "	.08"	.45"	1.092"	1.100"	2.00"	1.60"	1.06"	.79"	.85"	.67"	.72"	.78"	.625"	$\frac{9}{16}$ "	.10"	.902"	1.06"	$\frac{1}{16}$ "
F	$\frac{3}{4}$ "	.08"	.50"	1.192"	1.200"	2.10"	1.70"	1.18"	.95"	.90"	.80"	.77"	.90"	.750"	$\frac{11}{16}$ "	.10"	1.041"	1.17"	$\frac{1}{16}$ "
G	$\frac{7}{8}$ "	.08"	.50"	1.382"	1.390"	2.25"	1.85"	1.34"	1.07"	.95"	.92"	.82"	1.03"	.875"	$\frac{13}{16}$ "	.10"	1.189"	1.37"	$\frac{5}{16}$ " (N°48)
H	1"	.08"	.50"	1.468"	1.480"	2.35"	1.95"	1.46"	1.20"	.95"	1.05"	.82"	1.16"	1.000"	$\frac{15}{16}$ "	.13"	1.309"	1.47"	$\frac{5}{16}$ " (N°48)
J	$1\frac{1}{4}$ "	.08"	.50"	1.845"	1.860"	2.75"	2.35"	1.80"	1.45"	.95"	1.30"	.82"	1.41"	1.250"	$\frac{13}{16}$ "	.13"	1.650"	1.85"	$\frac{5}{16}$ " (N°48)
K	$1\frac{1}{2}$ "	.08"	.50"	2.200"	2.220"	3.15"	2.70"	2.10"	1.60"	1.00"	1.55"	.87"	1.66"	1.500"	$\frac{17}{16}$ "	.13"	1.882"	2.14"	$\frac{5}{16}$ " (N°48)

THE MATERIAL TO BE BRASS TO B.S. SPEC. N° 249 OR 251. (LATEST ISSUES.)

FINISH :- TO BE CADMIUM PLATED TO SPEC: D.T.D. 904 (LATEST ISSUE),
ALTERNATIVELY, ELECTRO-TINNED, THICKNESS NOT LESS THAN .0002"

NOTE:- SCREW THREADS TO B.S. SPEC. N° 84.-1940, MEDIUM FIT.

OBSOLESCENT. NO FURTHER MANUFACTURE.

ISSUED BY THE ROYAL AIRCRAFT ESTABLISHMENT.	TITLE -- FEMALE FLANGES (BOLTED) WITH SPIGOT - (BRASS.)	DRAWN C.T. Reynolds	TRACED DP 24-2-44.
	ISSUE NO 11.10.45 16.10.47 5M1538 24.10.45	CHECKED Shipper	APPROVED J. H. W. 9.3.46