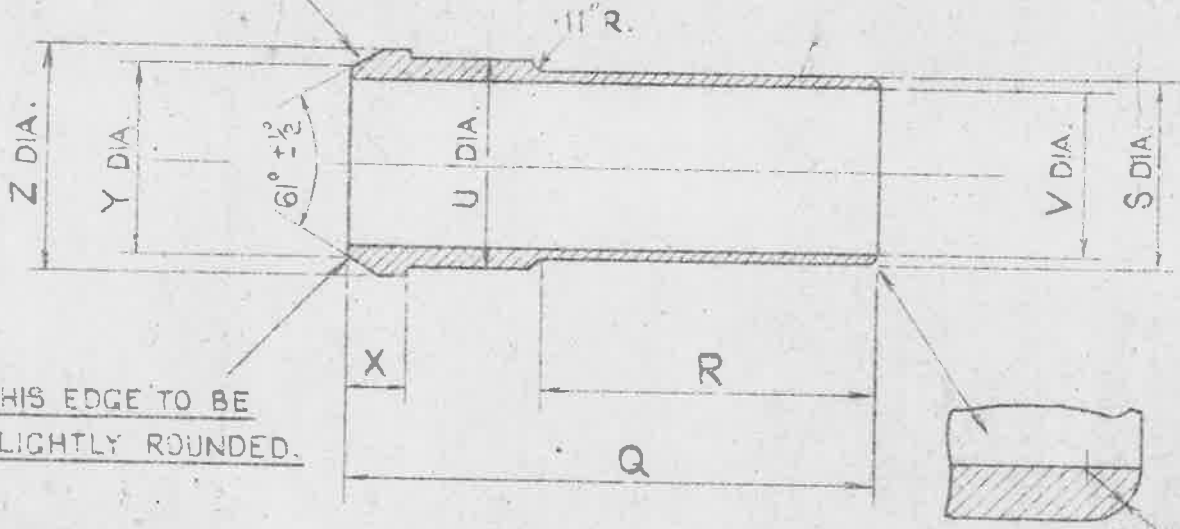


SMOOTH FINISH FREE FROM TOOL MARKS.



THIS EDGE TO BE SLIGHTLY ROUNDED.

RAD. OF END FOR EACH MARK TO EQUAL $\frac{S-V}{2}$

OBSOLESCE, NO FURTHER MANUFACTURE.

SUPERSEDED BY A.G.S. 1163

ENLARGED VIEW OF END.

MARK	TO SUIT HOSE BORE	Z	Y	X	V	U	S	R	Q
		+ .005" - 0	± .005"	± .01"	DIA DRILL	+ 0 - .005"	+ .005" - 0	± .01"	± .02"
B	1/4"	.44"	.32"	.15"	3/16"	.35"	.250"	1.25"	1.71"
C	3/8"	.57"	.44"	.19"	17/64"	.48"	.375"	1.75"	2.50"
D	1/2"	.71"	.56"	.23"	25/64"	.60"	.500"	1.75"	2.50"
E	5/8"	.805"	.62"	.25"	33/64"	.72"	.625"	1.75"	2.50"
F	3/4"	.94"	.76"	.25"	41/64"	.85"	.750"	1.75"	2.50"
G	7/8"	1.08"	.90"	.25"	49/64"	.98"	.875"	1.75"	2.50"
H	1"	1.18"	1.00"	.30"	57/64"	1.09"	1.000"	1.75"	2.75"
J	1 1/4"	1.50"	1.26"	.35"	1 1/8"	1.38"	1.250"	2.00"	3.00"
K	1 1/2"	1.75"	1.52"	.35"	1 3/8"	1.64"	1.500"	2.00"	3.25"

MATERIAL :- TO BE LIGHT ALLOY TO SPEC. D.T.D. 423. (LATEST ISSUE).

FINISH :- TO BE ANODISED TO SPEC. D.T.D. 910. (LATEST ISSUE).

NOTES :- USED WITH STANDARD UNION NUTS (LIGHT ALLOY) A.G.S. No 1187.

ISSUED BY ROYAL AIRCRAFT ESTABLISHMENT	TITLE:- END CONNECTION FLEXATEX FUEL HOSE. CONE END UNION PIECE.			DRAWN C.T. Reynolds	TRACED -DW 30-10-43
	ISSUE No	2	3	CHECKED	APPROVED
	ALTERATION No	AGS 115		<i>[Signature]</i>	<i>[Signature]</i>