

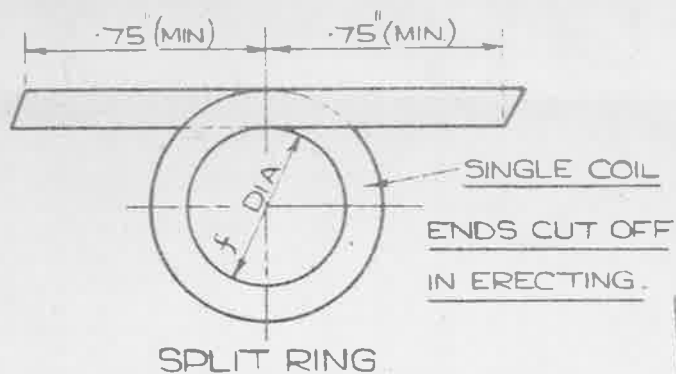
MARK	FOR CORD DIA.	FERRULE						SPLIT RING		SAFE LOAD LB.
		WIRE SWG.	NUMBER OF COMPLETE COILS	DIMENSIONS.				WIRE SWG.	f	
				a	b	c	d			
A	$\frac{1}{16}$	16	5	.19"	.15"	.33"	.09"	17	.19"	2.5
B	$\frac{1}{8}$	14	5	.26"	.20"	.44"	.12"	16	.26"	3.5
C	$\frac{3}{16}$	12	5	.31"	.25"	.55"	.15"	14	.32"	6.5
D	$\frac{1}{4}$	11	6	.37"	.3"	.65"	.2"	14	.38"	35.0
F	$\frac{1}{2}$	10	8	.5"	.38"	.85"	.25"	12	.52"	65.0

MATERIALS:- FERRULE TO BE MADE FROM HIGH TENSILE STEEL WIRE BS SPEC. WI. (LATEST ISSUE). SPLIT RING TO BE MADE FROM SOFT IRON WIRE.

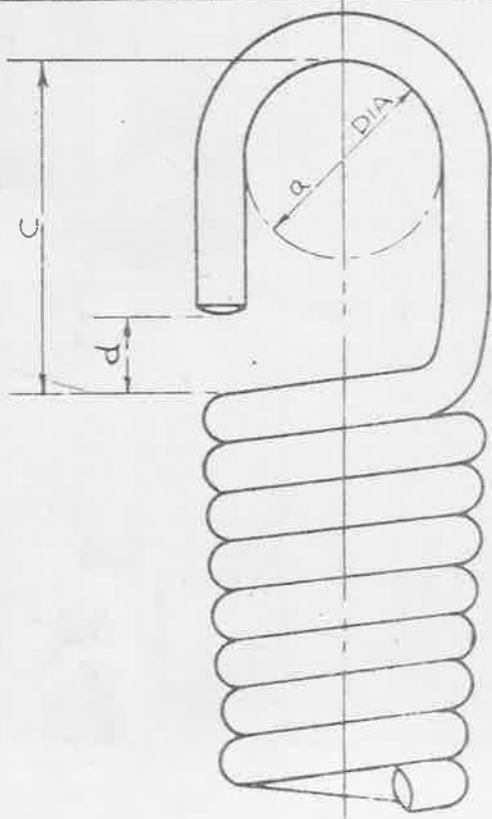
FINISH:- FERRULE TO BE CADMIUM PLATED TO SPEC. DTD. 901. (LATEST ISSUE)

ONE COMPLETE PART CONSISTS OF ONE FERRULE AND ONE SPLIT RING. REPRODUCED FROM MESSRS HERBERT TERRY AND SON LTD'S. DESIGN

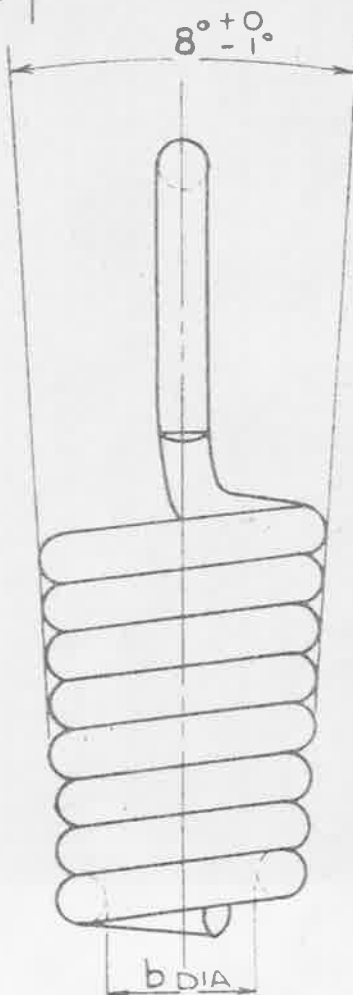
ISSUED BY: DRAWING OFFICE DIRECTORATE OF TECHNICAL DEVELOPMENT AIR MINISTRY	TITLE:- FERRULES, STEEL WIRE, FOR ELASTIC CORD.				DRAWN: J.H. BRASHAW	RE-TRACED: W.H.F. 20.11.45
	ISSUE NO	1	2	3		



SINGLE COIL
ENDS CUT OFF
IN ERECTING.



FERRULE.



SAFE LOADS QUOTED APPLY TO FERRULES WHEN FITTED TO ELASTIC CORD BY METHOD STATED IN S.I.S. 1796.

MARK	FOR CORD DIA	WIRE SWG	NUMBER OF COMPLETE COILS	FERRULE DIMENSIONS				SPLIT RING WIRE SWG	SAFE LOAD LB
				a	b	c	d		
				±.01"	±.02"	±.01"	±.01"		
A	3/16"	16	5	.19"	.15"	.33"	.09"	17	4
B	1/4"	14	5	.25"	.20"	.44"	.12"	16	8
C	5/16"	12	5	.31"	.25"	.55"	.15"	14	14
D	3/8"	11	6	.37"	.3"	.65"	.2"	14	80
F	1/2"	10	8	.5"	.38"	.85"	.25"	12	120

MATERIALS:- FERRULE TO BE MADE FROM HIGH TENSILE STEEL WIRE B.S SPEC: W1 (LATEST ISSUE). SPLIT RING TO BE MADE FROM SOFT IRON WIRE. COMPOSITION OF MATERIAL TO BE SIMILAR TO B.S SPEC: 1453 TYPE A.1. (LATEST ISSUE).

FINISH:- FERRULE TO BE CADMIUM PLATED TO SPEC. DTD 904 (LATEST ISSUE). ONE COMPLETE PART CONSISTS OF ONE FERRULE AND ONE SPLIT RING, REPRODUCED FROM MESSRS HERBERT TERRY AND SON LTD'S DESIGN

ISSUED BY
ROYAL
AIRCRAFT
ESTABLISHMENT.

TITLE--FERRULES, STEEL WIRE FOR
ELASTIC CORD. SM786

ISSUE NO 4
ALTERATION NO AGS 283

DRAWN
JHBRASHER

CHECKED
RHVENNING
RE CH/RBB

RE-TRACED
B P
S 1 39

APPROVED
A. MAXWELL
3 5 34