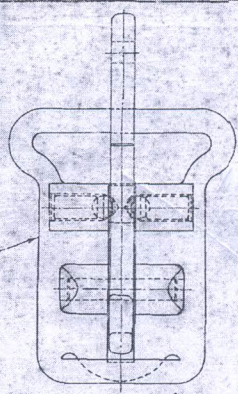


ASSEMBLY

EMBRITTEMENT RELEASE:

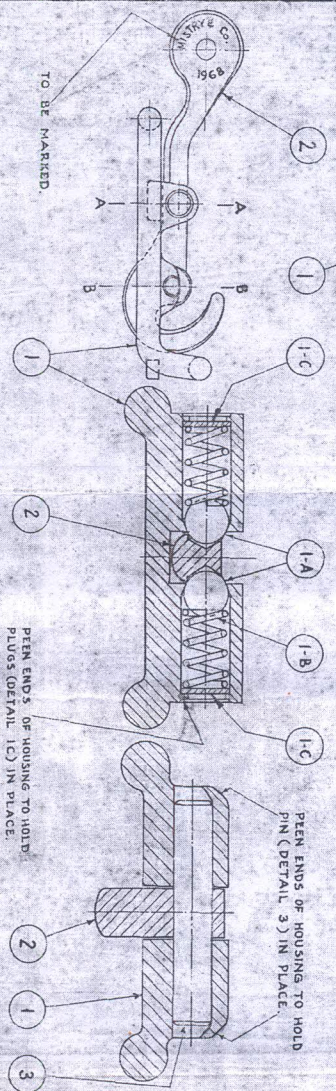
DETAILS 1 AND 2 AFTER CADMIUM PLATING AND PRIOR TO CHROMATE PASSIVATION SHALL BE MAINTAINED AT A TEMP. OF 150° TO 200° C FOR HALF AN HOUR MINIMUM TO REMOVE HYDROGEN EMBRITTELEMENT.

TOLERANCE: ±0.4mm UNLESS OTHERWISE SPECIFIED.



SECTION-AA
SCALE: 2/1

SECTION-BB
SCALE: 2/1



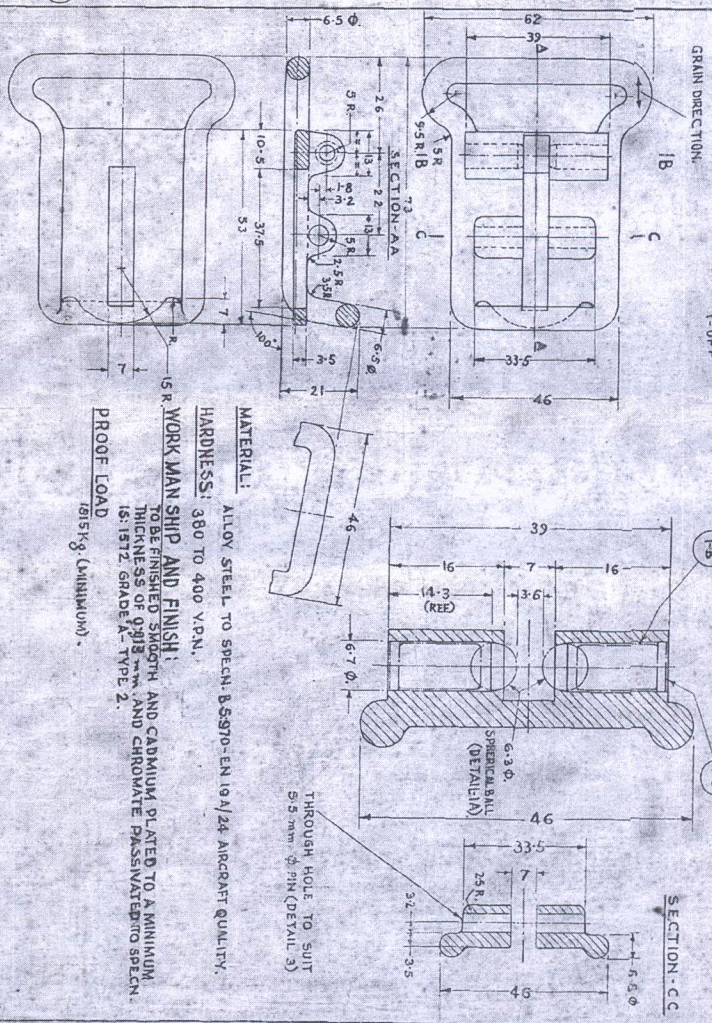
MAIN BODY AND HOOK

FINISH: TO BE FINISHED SMOOTH AND CADMIUM PLATED TO A MINIMUM THICKNESS OF 0.018mm AND CHROMATE PASSIVATED TO SPEC. EN-1572 GRADE A, TYPE 2.

1-0FF

SECTION-BB
SCALE: 2/1

SECTION-CC



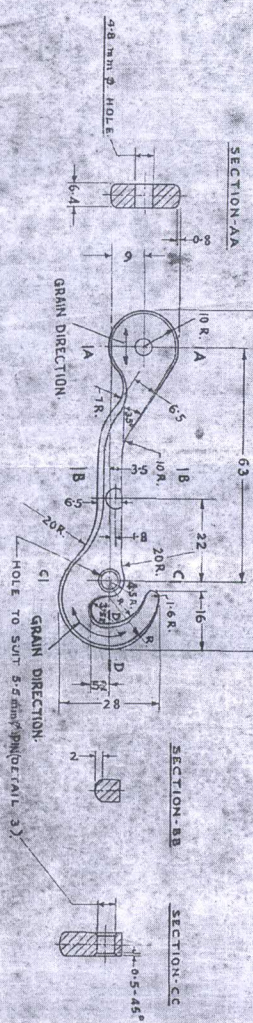
HOOK

MATERIAL: ALLOY STEEL TO SPECN BS1970-EN 19A/24 AIRCRAFT QUALITY.

HARDNESS: 380 TO 400 V.P.N.

WORKMAN SHIP AND FINISH: TO BE FINISHED SMOOTH AND CADMIUM PLATED TO A MINIMUM THICKNESS OF 0.018mm AND CHROMATE PASSIVATED TO SPECN EN-1572 GRADE A, TYPE 2.

PROOF LOAD: (17800 N) (1615 kg (MINIMUM))



PIN
MATERIAL: AUSTENITIC STAINLESS STEEL TO BS 286 EN-286 D

1-0FF

SPHERICAL BALL
MATERIAL: AUSTENITIC STAINLESS STEEL TO BS 2086 EN-2086

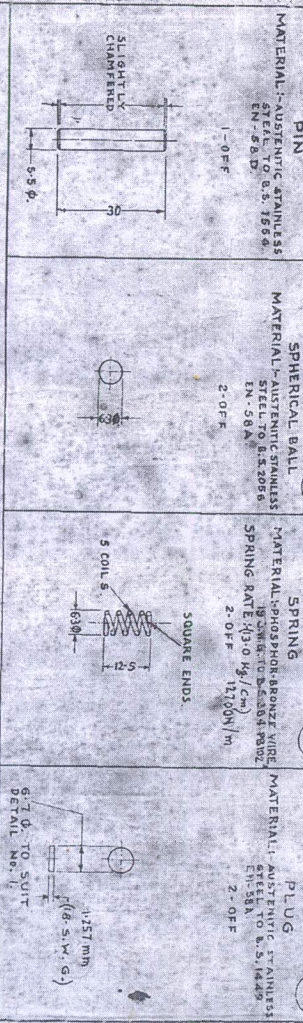
2-0FF

SPRING
MATERIAL: PHOSPHOR-BRONZE WIRE

2-0FF

PLUG
MATERIAL: AUSTENITIC STAINLESS STEEL TO BS 1449 EN-28A

2-0FF



NOTE: ALL THE SHARP CORNERS TO BE ROUNDED OFF.

CHIEF INSPECTOR:
A. D.R.D.E., AGRA.

SECTION	SCALE	DATE	NAME
SECTION-AA	2/1		
SECTION-BB	2/1		
SECTION-CC	2/1		

QUICK RELEASE LINK
(DAE BAG)

THIRD-ANGLE PROJECTION
DIMENSIONS IN MILLIMETRES.
APPROVED: [Signature]

PROV. DRG. NO. 1000/1000
ADRD/1000 (U)
P-01/19/68