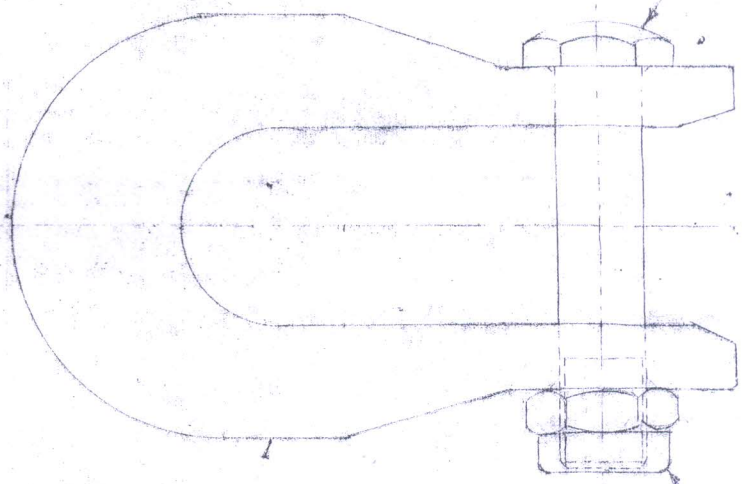


2

3

1

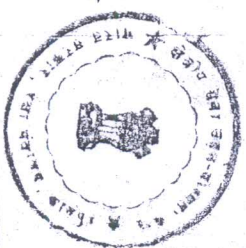
LOAD



PACKING CLAUSE. —

EACH SHACKLE SHALL BE PACKED IN A POLYTHENE BAG OF SUITABLE SIZE AND TIED THE MOUTH OF THE BAG TO BE HEAT SEALED 25 NOS. THIS SEALED BAG SHALL BE PACKED IN A SUITABLE SIZE OF CARTON 10 NOS. OF SUCH CARTONS SHALL BE PACKED IN A C.W.P./DULY LINED WITH PAPER PACKING WATER PROOF). ONE SHACKLE IN EACH CARTON SHALL BE IDENTIFIED BY A LABEL SHOWING CAT NO. DESIGNATION OF THE STORE AND ALSO THE RECOGNISED INITIALS OF THE MANUFACTURER. THE PACKING CASE SHALL BE LEGIBLY AND INDELIBLY MARKED WITH THE ADDRESS OF THE CONSIGNEE, CONSIGNOR, CAT NO, NOMENCLATURE OF THE STORE, THE YEAR OF MANUFACTURE, TOTAL NO. OF PACKING CASES AND THE NO. OF INDIVIDUAL PACKING CASE IN A CONSIGNMENT.

04/01/10



PROOF LOAD:—

A LOAD OF 2500 kg± TO BE APPLIED FOR A PERIOD OF ONE MINUTE. THE COMPONENT SHOULD NOT SHOW ANY SIGN OF DEFORMATION.

ASSEMBLY

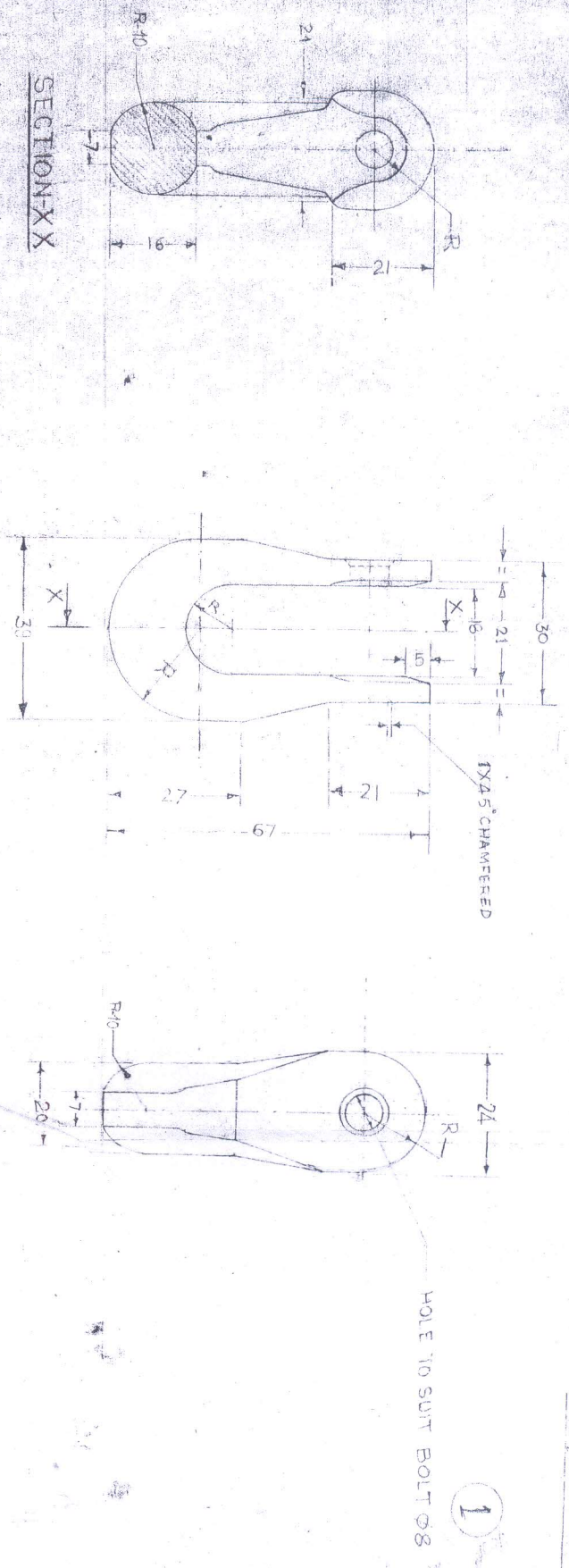
3	NUT	1	4
2	BOLT	1	3
1	BODY	1	2
—	ASSEMBLY	1	1
DETAIL No	NOMENCLATURE	NO. OF	SHEET NO.

DETAIL INDEX

DRD	SC. SHARK	DRD	MATERIAL	ADDOE, AGRA
CHD	SC. SHARK	DRD	MATERIAL	ADDOE, AGRA
TRD	SC. SHARK	DRD	MATERIAL	ADDOE, AGRA
COMP	SC. SHARK	DRD	MATERIAL	ADDOE, AGRA
SCALE: 2:1	PROJ. OFFR	HEAT TREATMENT	APPROVED	
DIV. HEAD				

b	592K	PAS/241/MC	CHANGE IN NOMENCLATURE
a	21-22000	E-2	PACKING CLAUSE INCLUDED
			PRICE RECORD

SHACKLE WITH NUT & BOLT
 DRG. NO. (b) (a)
 ADDRE/1348-G



SECTION XX

MATERIAL: THE COMPONENT TO BE FORGED FROM ALUMINIUM
ALLOY AS PER SPECIFICATION IS: 735-1975, GRADE 24345 (HE 15)
IN W/ CONDITION
FINISH: - TO BE SMOOTHLY FINISHED WITH ROUND EDGES
AND BLACK ANODISED TO GRADE AQ-15 AS PER IS: 1868-1966
HARDNESS: - THE AVERAGE HARDNESS 155/170 BHN

1-OFF

DRN	NUMERICAL	DRD	DATE	AS. MENTIONED ABOVE	APPROVED
CHD	SR	7/4/98	15-2102 (1)	AS. MENTIONED ABOVE	ADPDE, AGRA
TRD	COMD	PGD	15-2102 (1)	AS. MENTIONED ABOVE	
SCALE	1:1	HEAT TREATMENT	15-2102 (1)	AS. MENTIONED ABOVE	
DIMENSIONS ARE IN MM			BOD		
TOLERANCE			SHACKLE WITH NUT & BOLT		
15-2102 (1)			BLACK OIL HALP/AT MRRAGE 2000 A/C		
15-2102 (1)			PROG DIRECTOR/SA		
15-2102 (1)			DRG NO		
15-2102 (1)			APPROVED 1348-01/02		

592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD

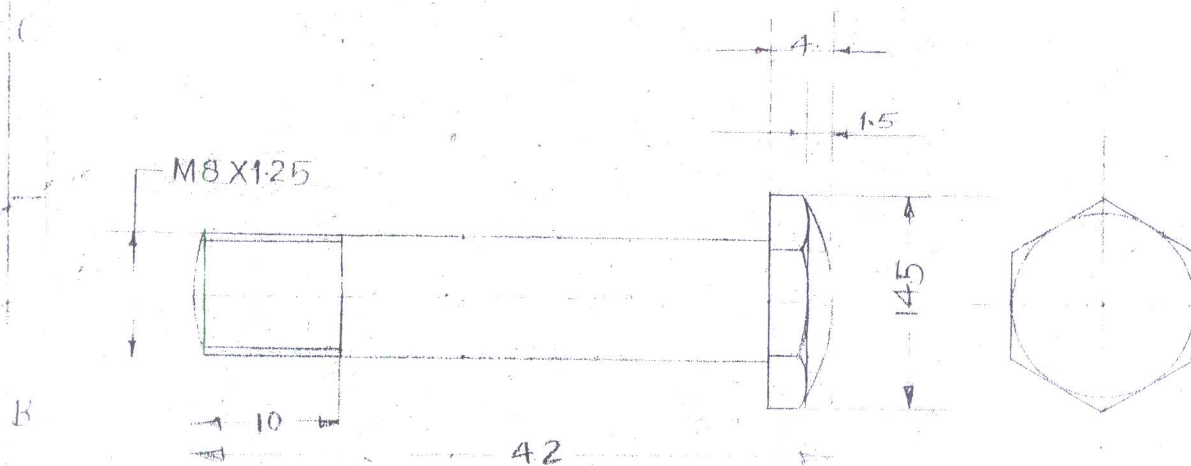
592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD

592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD

592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD

592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD

592K
 05/24/MC
 CHANGE IN NOMENCLATURE
 BRIEF RECORD



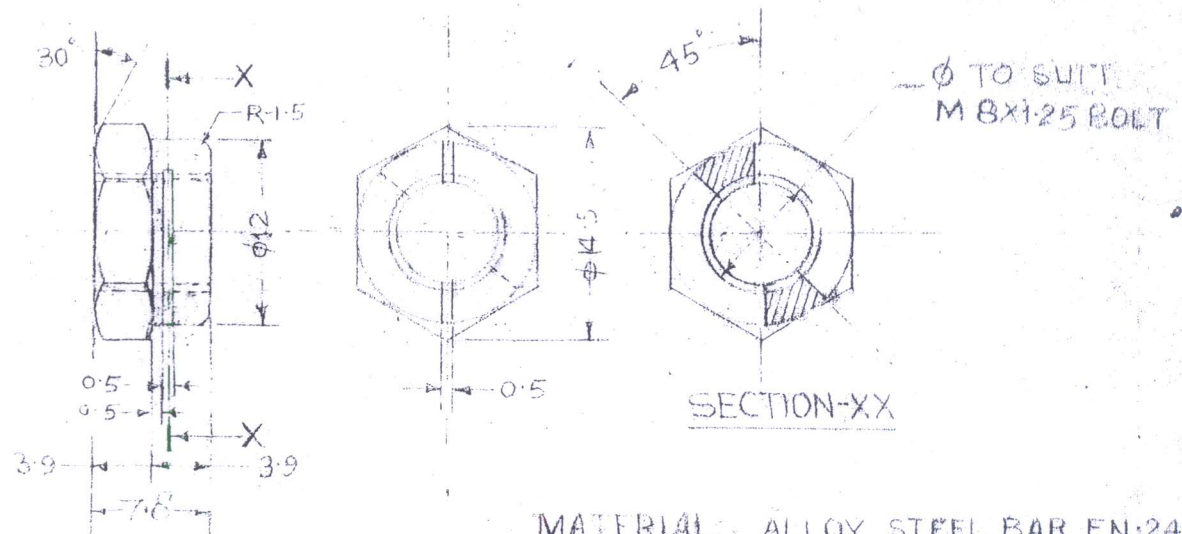
1-OFF

MATERIAL:- ALLOY STEEL BAR EN-24 AS PER BS:970-1955 IN HARDENED & TEMPERED CONDITION OR ALLOY STEEL AS PER SPEN-15:5517; 1993 GRADE 30Ni 10Cr 3Mo6 IN HARDENED & TEMPERED CONDITION.

HARDNESS:- AVERAGE HARDNESS AT 300/315 BHN

FINISH:- TO BE SMOOTHLY FINISHED & Cd-PLATED TO A MINIMUM THICKNESS OF 0.012 mm & CHROMATE PASSIVATED AS PER IS:1572-1968.

a	5-92K	PAS/241/MC	CHANGE IN NOMENCLATURE	DRN NO	DATE	ZONE	AUTHORITY	BRIEF	RECORD	APPROVED	QA
DRN NO	5-92K	PAS/241/MC	CHANGE IN NOMENCLATURE	DRN NO	DATE	ZONE	AUTHORITY	BRIEF	RECORD	APPROVED	QA
CHD	SR	TRD	PGD	MATERIAL:-	AS ABOVE			ADRDE AGRA			
SCALE:	2:1		PROJ OFFR	FINISH:-	AS ABOVE			HEAT TREATMENT:-			
DIMENSIONS	ARE IN MM		DIV. HEAD	AS ABOVE			APPROVED				
TOLERANCE	IS: 2102 (Pt 1)		BOLT	SHACKLE WITH NUT & BOLT			PROG. DIRECTOR/BAW				
MEDIUM			BLACK FOR SEA HARRIER	MERAGE-200 A/C			DRN NO				
							ADRDE-1348-02				



MATERIAL: ALLOY STEEL BAR EN-24
AS PER SPECN. BS: 970-1955, IN
HARDENED & TEMPERED CONDITION

OR

ALLOY STEEL AS PER SPECN. IS:
5517: 1993 GRADE 30 NI 10 OR 3
M06 IN HARDENED & TEMPERED
CONDITION.

1-OFF

FINISH:- TO BE SMOOTHLY FINISHED &
Cd. PLATED TO A MIN. THICKNESS OF
0.012 mm & CHROMATE PASSIVATED
AS PER IS: 1572-1968.

b	5-9-2K	PAS/241/MC	CHANGE IN NOMENCLATURE		
RNO	DATE	ZONE	AUTHORITY	BRIEF RECORD	
DRN	SC SHARMA	TRD		MATERIAL:- AS ABOVE	ADRDE, AGRA
CHD	SR			FINISH:- AS ABOVE	
TRD				HEAT TREATMET:- HARDNESS	
COMP				AVERAGE 300 ± 10 B.H.N.	
SCALE	2:1	PROJ OFFR	DIV HEAD		APPROVED
DIMENSIONS ARE IN mm				NUT	
TOLERANCE IS: 2102 (H11) MEDIUM				SHACKLE WITH NUT & BOLT (BLACK) SEE HARRIAR/MIRAGE-2000 A/C	PROG DIRECTOR (Q/A)
					DRN NO (b) (ca)
					ADPDI 1348-03