

PLACE FOR YEAR OF Mfg., FIRM NAME, CAT PART No.

PASS THE END OF WIRE ROPE FROM HANDLE AND FIX THE STOPPER (PROCESS PRESSING)

PACKING NOTE:-

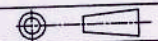
EACH SAMPLE SHALL BE WRAPPED IN TISSUE PAPER AND 20 Nos THUS WRAPPED BE PLACED IN A SUITABLE CARTON. 10 SUCH CARTOON SHALL BE PACKED IN A C.W.P.(DULY LINED WITH PAPER PACKING WATER PROOF) EACH CARTOON SHALL BE MARKED WITH INITIALS OF THE MANUFACTURER. BEFORE DESPATCH EACH PACKING CASE SHALL BE LEGIBLY AND INDELIBLY MARKED WITH THE FOLLOWING DETAILS :-
 (i) NOMENCLATURE, CAT.No. AND THE YEAR OF MANUFACTURE.
 (ii) MASS OF THE PACKING CASE IN kg.
 (iii) ADDRESS OF THE CONSIGNEE AND CONSIGNOR.

5	PERFORMANCE TEST	1	6	
4	STOPPER	1	5	
3	PIN	1	4	
2	WIRE ROPE	1	3	
1	HANDLE	1	2	
-	ASSEMBLY	-	1	
DTL.No.	NOMENCLATURE	No.OFF	SHEET No.	DRG.No.

DETAIL-INDEX

SCALE:- 1 : 1	A D R D E AGRA	DRN.	SATTAR	PROJ. OFFICER./ GROUP OFFICER
DIMENSIONS IN mm	GROUP - PAS	CHD.	J.C.DUTTA	
TOL:- IS/2102 (Pt-1) MEDIUM	ASSEMBLY			APPROVED
MATERIAL:-AS GIVEN IN DETAILS				PROJ. DIRECTOR./ GROUP DIRECTOR
FINISH:- AS GIVEN IN DETAILS				DRG. No.
HEAT TREATMENT:-	RIP CORD HANDLE (RESERVE)			2.1.01.18-00
	D-10 PARACHUTE			

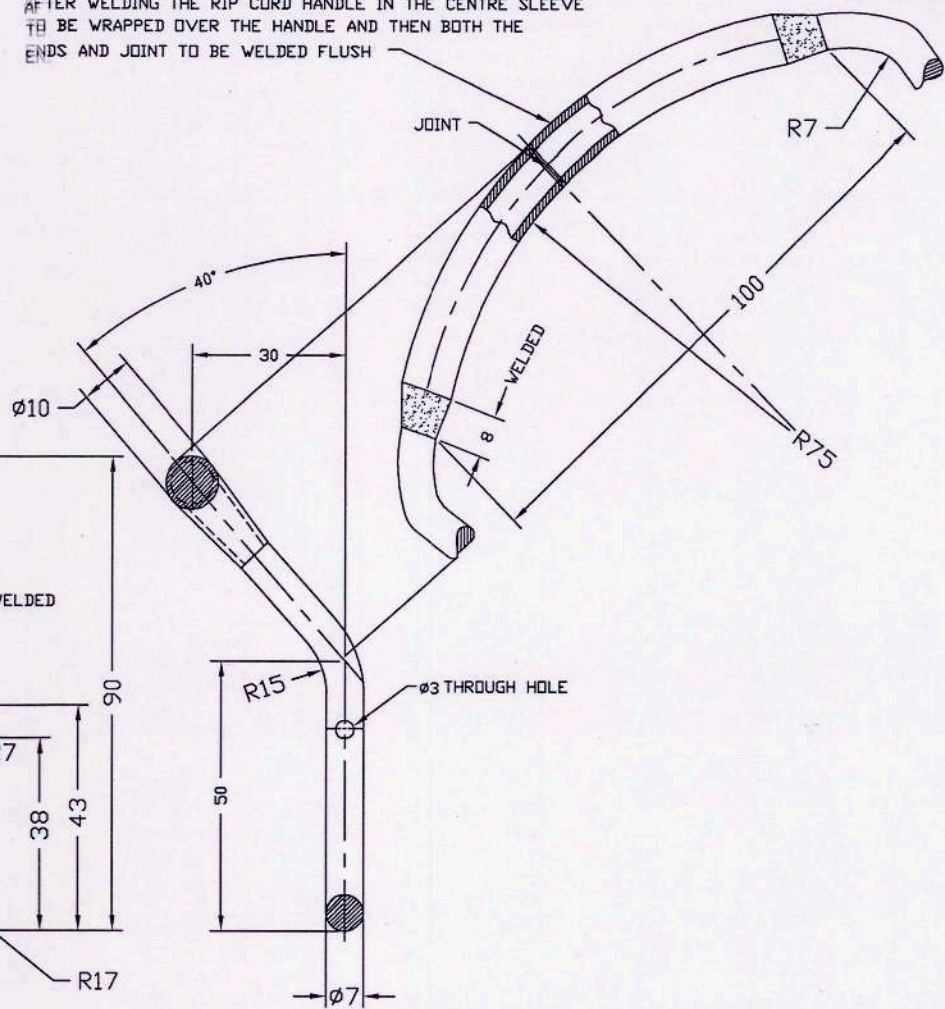
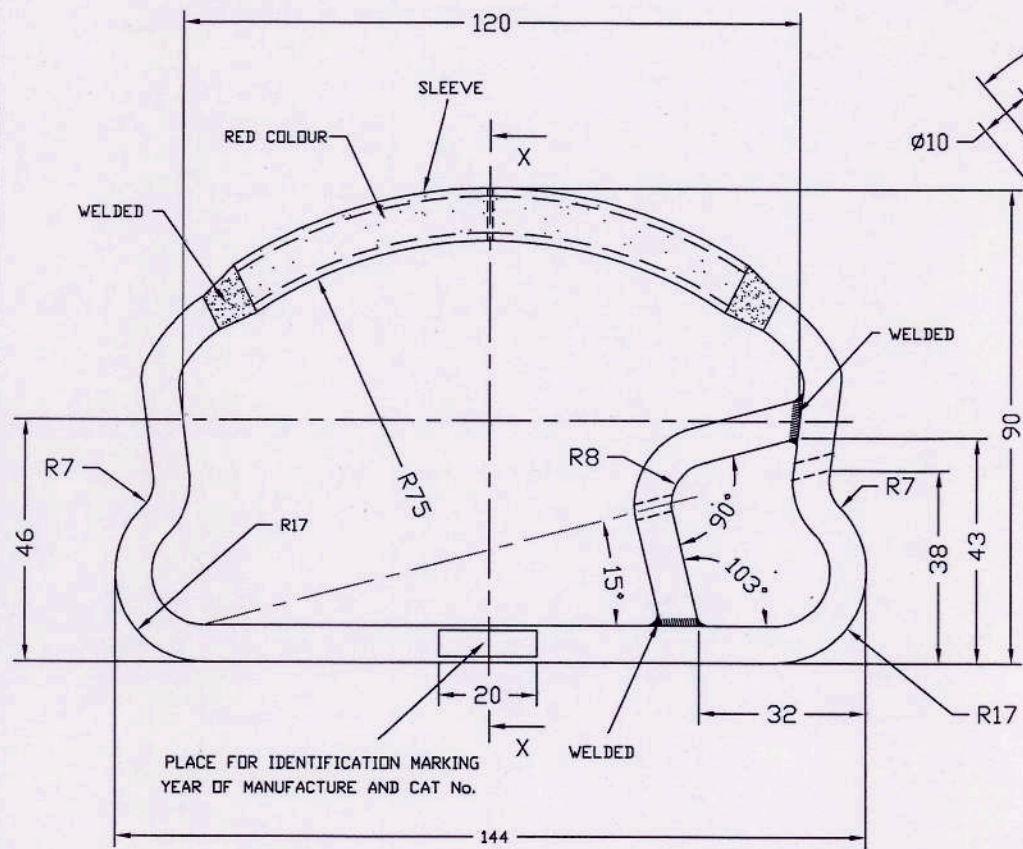
REV.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	I/C CAD	HEAD GROUP
1				3	4	5



MATERIAL:- MED CARBON STEEL EN-3
AS PER SPECN. No. BS1970

FINISH:- TO BE FINISHED SMOOTHLY AND CADMIUM PLATED
TO A MINIMUM THICKNESS OF 0.012 mm
AS PER SPECN. No. IS: 1572-86 Fe/Cd-12 CA

AFTER WELDING THE RIP CORD HANDLE IN THE CENTRE SLEEVE
TO BE WRAPPED OVER THE HANDLE AND THEN BOTH THE
ENDS AND JOINT TO BE WELDED FLUSH



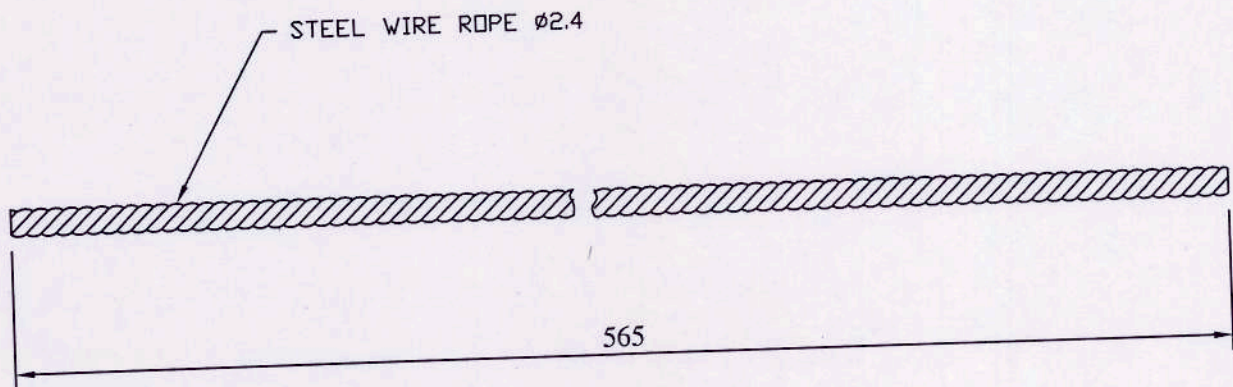
SECTION-XX

1-OFF

SCALE:- 1 : 1	A D R D E AGRA	DRN.	SATTAR	PROJ. OFFICER/ GROUP OFFICER
DIMENSIONS IN mm	GROUP - PAS	CHD.	J.C.DUTTA	
TOL:- IS:2102 (Pt-1) MEDIUM	HANDLE RIP CORD HANDLE (RESERVE) D-10 PARACHUTE			APPROVED
MATERIAL:- AS GIVEN ABOVE				PROJ. DIRECTOR/ GROUP DIRECTOR
FINISH:-AS GIVEN ABOVE				DRG. No.
HEAT TREATMENT:- 220-230 BHN				2.101.18-00

REV.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	I/C CAD	HEAD GROUP
1		2		3	4	5

2

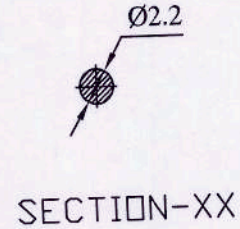
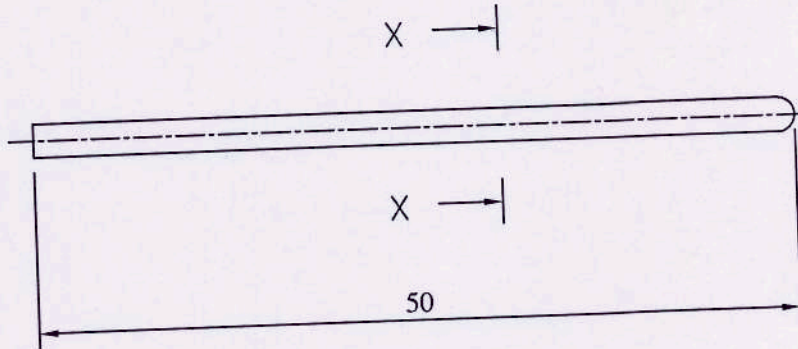


5* + 540 +20**
 *INSIDE STOPPER
 **UNDER WHIPPNG

MATERIAL:- AUSTENITIC STAINLESS STEEL WIRE (PREFORMED) 2.4mmØ
 7X7 CONSTRUCTION MINIMUM BREAKING LOAD 400kg

1-OFF

Rev.No.		DATE	ZONE	AUTHORITY	BRIEF RECORD		D I/C CAD	HEAD GROUP
SCALE:- NTS				A D R D E AGRA	DRN.	SATTAR		
DIMENSIONS IN mm				GROUP:- PAS	CHD.	J.C.DUTTA	PRO.OFFR./GROUP OFFICER	
TOL:- IS:2102 (Pt-1) MEDIUM				WIRE ROPE RIP CORD HANDLE (RESERVE) D-10 PARACHUTE			APPROVED	
MATERIAL:- AS GIVEN ABOVE							PRO.DIRECTOR./GROUP DIRECTOR	
FINISH:- _____							DRG. No.	
HEAT TREATMENT:- _____							2.1.01.18-00	
				1	2	3	4	



3

MATERIAL:- SPRING STEEL TO BS: 1408 C-1964

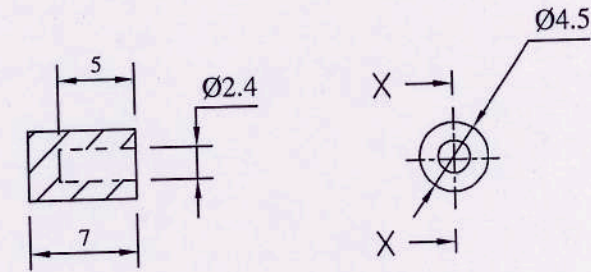
FINISH :- TO BE SMOOTHLY FINISHED CADMIUM PLATED 0.012 mm THICK AND CHROMATE PASSIVATED TO IS: 1572-1986

EMBRITTEMENT :- PIN AFTER CADMIUM PLATING AND PRIOR TO CHROMATE PASSIVATION SHALL BE MAINTAINED AT TEMP OF 150°-200°C FOR HALF AN HOUR MIN. TO RELEASE HYDROGEN EMBRITTEMENT.

2-OFF

MFG. PROCESS GEN ENGG.

Rev.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD			□ I/C CAD	HEAD GROUP
SCALE:- 2 : 1			A D R D E AGRA	DRN.	SATTAR			
DIMENSIONS IN mm			GROUP:- PAS	CHD.	J.C.DUTTA	PRO.OFFR./GROUP OFFICER		
TOL:- IS:2102 (Pt-1) MEDIUM			PIN RIP CORD HANDLE (RESERVE) D-10 PARACHUTE			APPROVED		
MATERIAL:- AS GIVEN ABOVE						PRO.DIRECTOR./GROUP DIRECTOR		
FINISH:- AS GIVEN ABOVE						DRG. No.		
HEAT TREATMENT:-						2.1.01.18-00		



SECTION-XX

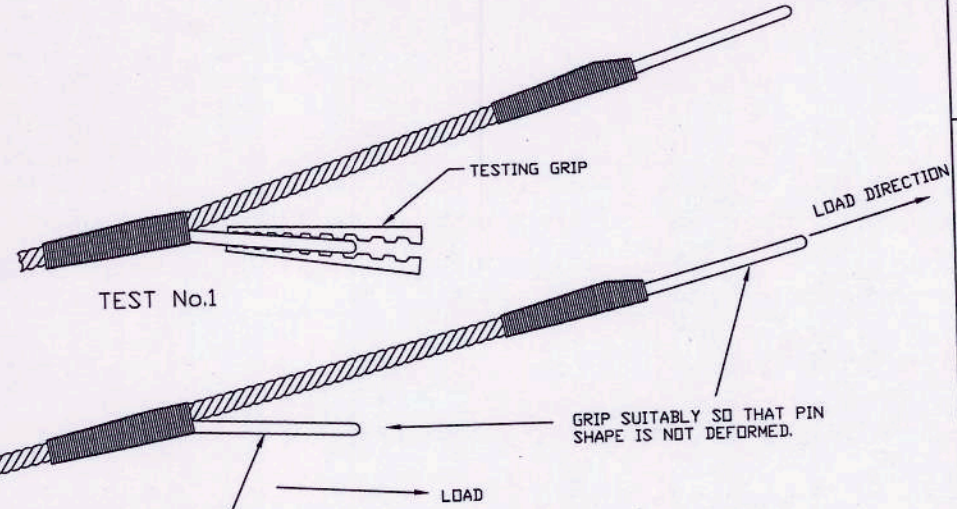
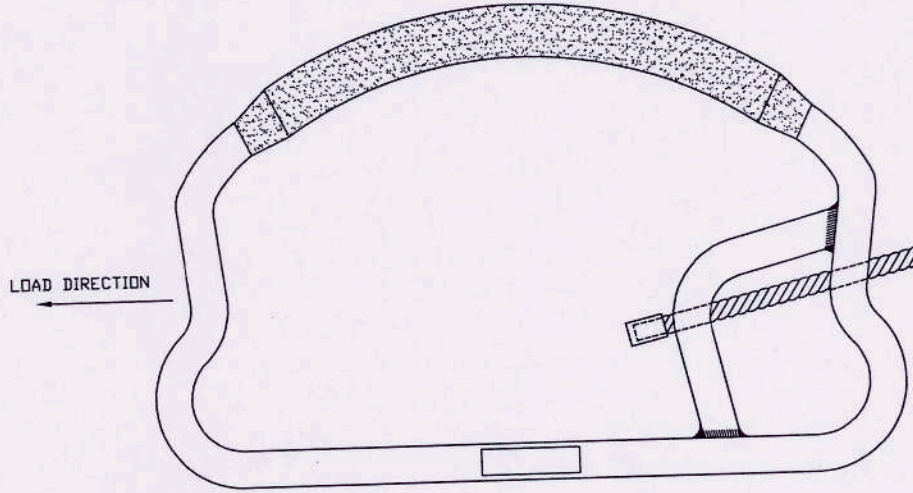
MATERIAL:- STAINLESS STEEL AS PER IS: 6603-2001

FINISH :- SMOOTHLY FINISHED AND POLISHED BRIGHT

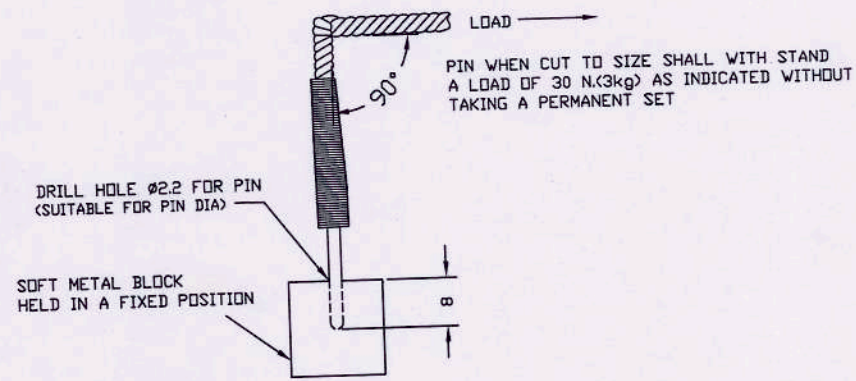
1-OFF

MFG. PROCESS :- GEN ENGG

Rev.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD			I/C CAD	HEAD GROUP
SCALE:- 2 : 1			A D R D E AGRA	DRN.	SATTAR	PRO.OFFR./GROUP OFFICER		
DIMENSIONS IN mm			GROUP:- PAS	CHD.	J.C.DUTTA			
TOL:- IS:2102 (Pt-1) MEDIUM			<p style="text-align: center;">STOPPER</p> <p style="text-align: center;">RIP CORD HANDLE (RESERVE)</p> <p style="text-align: center;">D-10 PARACHUTE</p>			APPROVED		
MATERIAL:- AS GIVEN ABOVE						PRO.DIRECTOR./GROUP DIRECTOR		
FINISH:- AS GIVEN ABOVE						DRG. No.		
HEAT TREATMENT:-						2.1.01.18-00		



EACH PIN JOINT AFTER BEING WRAPPED AND SOLDERED IN PLACE SHALL WITH STAND PULL OF 1324N (135kg) WITHOUT SHOWING AND SIGN OF FAILURE.



PIN BEND TEST

NOTE:- PERFORMANCE TEST MAY BE CARRIED OUT ON BOTH THE PINS AS PER METHOD SHOWN.

SCALE:- 1 : 1	A D R D E AGRA	DRN.	SATTAR	PROJ. OFFICER/ GROUP OFFICER
DIMENSIONS IN mm	GROUP - PAS	CHD.	J.C.DUTTA	
TOL:- IS:2102 (Pt-1) MEDIUM	PERFORMANCE TEST RIP CORD HANDLE D-10 PARACHUTE			APPROVED
MATERIAL:- AS GIVEN IN DETAILS				PROJ. DIRECTOR/ GROUP DIRECTOR
FINISH:- AS GIVEN IN DETAILS				DRG. No.
HEAT TREATMENT:-				2.1.01.18-00

REV.No.	DATE	ZONE	AUTHORITY	BRIEF RECORD	I/C CAD	HEAD GROUP
1				3	4	5

