

Trigger Assembly to DS CAT No.1005-000589, DC (I) No.26375-SA dated 05.09.07 with details of latest issue
Inspection to be govern by relevant clauses of specn. JSS-1005-1993 of latest issue & any other acceptance
criteria to be provided by CQA (SA) Ishapore (ITEM CODE-7012265890)

LIST OF ASSY./COMPONENT DRGS.

Sl.	DS Cat No.	Nomenclature	Sl.	DS Cat No.	Nomenclature
1	1005-000918	CRADLE , SEAR	19	1005-006578	TRIGGER
2	1005-000919	GUIDE	20	1005-006579	SEAR ADDITIONAL SAFETY
3	1005-000921	PLATE, SEAR LEFT SIDE	21	1005-006589	TRIGGER, ASSEMBLY
4	1005-000922	PLATE, SEAR RIGHT SIDE	22	1005-006887	FRAME, MECHANISM TRIGGER
5	1005-000923	ROLLER	23	1005-006888	PLATE GUARD
6	1005-000925	BLOCK REAR	24	1005-006889	BLOCK, FRONT
7	1005-000926	GUIDE PLUNGER SEAR	25	1005-006890	PLATE, LEFT HAND
8	1005-000927	LEVER	26	1005-006891	PLATE, RIGHT HAND
9	1005-000928	LEVER CHANGE	27	5315-002020	PIN, PLATE SEAR
10	1005-000929	HANDLE LEVER CHANGE	28	5315-002021	PIN, LEVER CHANGE
11	1005-000932	PIN, LEVER STOP	29	5315-002022	PIN, FIXING
12	1005-000933	PIN, RETAINING LEVER	30	5315-002023	PIN, LEVER TRIPPING
13	1005-000936	BLOCK, REAR	31	5315-002024	PIN, SEAR AND TRIGGER
14	1005-000937	PLATE	32	5315-002025	PIN, TRIGGER GUARD
15	1005-000941	GUARD, TRIGGER	33	5315-002956	PIN, STRAIGHT HEADLESS STEEL PHOPHATED 2.96 DIA, X 13.5 MM LONG
16	1005-000942	LEVER TRIPPING	34	5360-000792	SPRING, CRADLE SEAR
17	1005-000946	PLUNGER SPRINGTRIGGER MACHANISM	35	5360-000793	SPRING, SEAR
18	1005-000947	SEAR	36	5360-007082	SPRING, CHANGE LEVER

For any information/clarification/query, Firm may be contact to

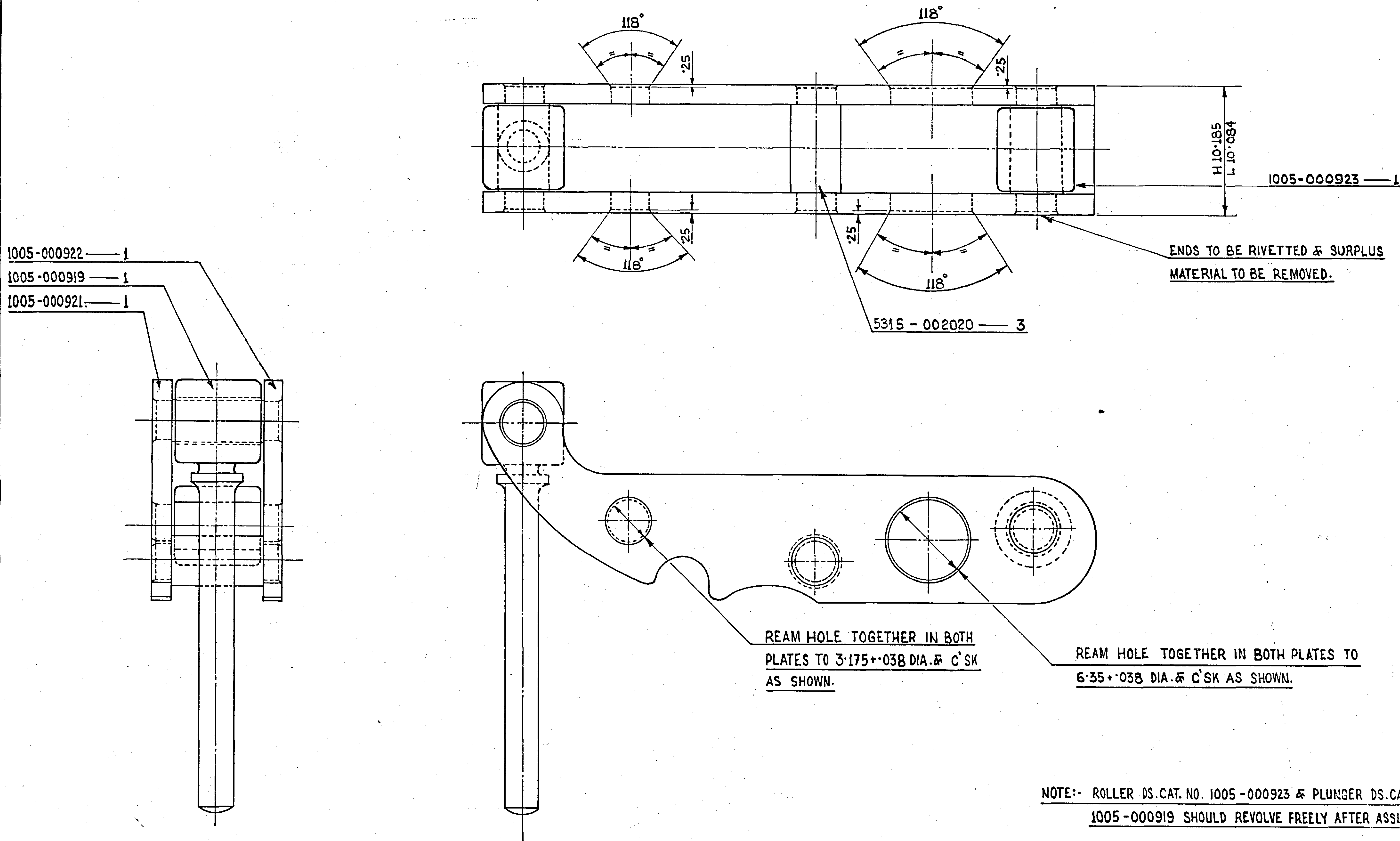
Mr. VIMAL KUMAR, JWM/MMD
For General Manager, Small Arms Factory,
Kalpi Road, Kanpur-208009

Phone No.:- 05122212475

FAX :- 05122296229

E-Mail :- saf.ofb@nic.in

FOR EXPLANATION SEE DD NOTE SHEET NO. 3.



TOLERANCE $\pm .127$ UNLESS OTHERWISE STATED.

NOTE:- ROLLER DS.CAT. NO. 1005-000923 & PLUNGER DS.CAT. NO. 1005-000919 SHOULD REVOLVE FREELY AFTER ASSLY.

OBSOLESCE

METRIC.

DGN.	DATE	NAME	ASSY. DRG. NO.	CI(SA) ICHAPUR.
	DATE	NAME	1005-000917.	
	DATE	NAME	MATERIAL:-	
	DATE	NAME	DIMENSIONS ARE IN MILLIMETRES.	
DRG. DECLARED OBSOLESCE	DATE	NAME	SCALE:- 1/2 D.O.	APPROVED DT. 16-4-77. CL. NEG. RETRACED. DESIGNER'S REF. SN - 1232 DS. CAT NO. 1005-000918
DS CAT. NO. 5315-00-2020 WAS 1005-000920, DRG. RE-TRACED AND RE-SEALED.	DATE	NAME	SCALE:- 5:1.	
DRAWING SEALED	DATE	NAME	SEALED:- D.C.(1)	
COPY.	DATE	NAME	14091-SA DT. 1.10.74.	
AUTHY.	DATE	ZONE	BRIEF RECORD	SIG.

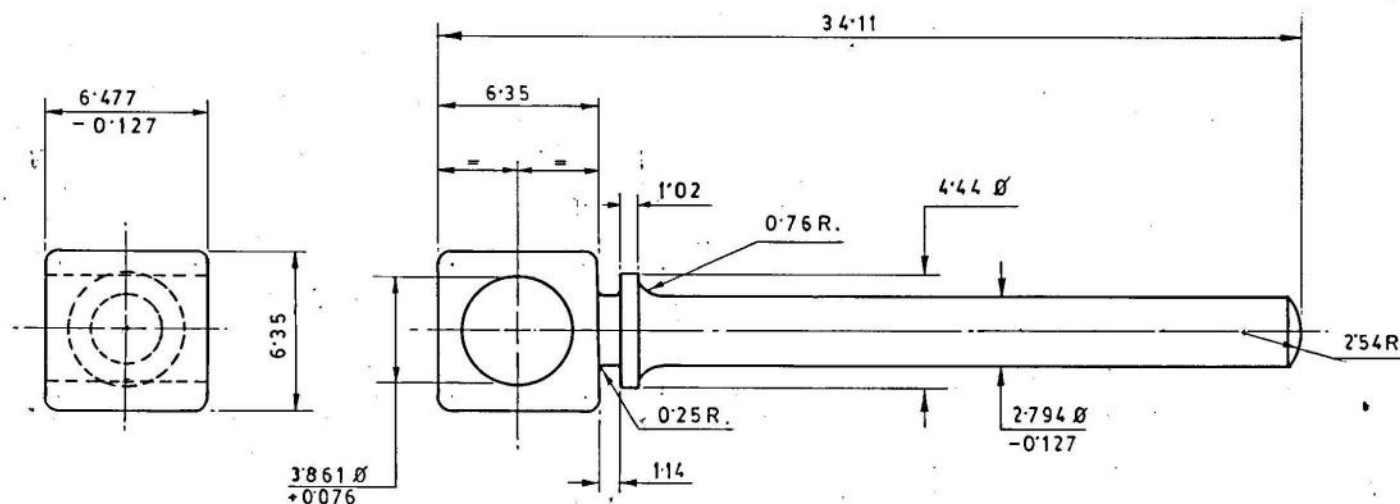
616000-9001
D.S.CAT NO. 1005-000919

DIMNS. ARE IN mm.

FOR EXPLANATION OF DETAILS
WHEREVER NOT SPECIFIED,
REFER D.D.NOTE SHEET
NO.3(LATEST ISSUE)

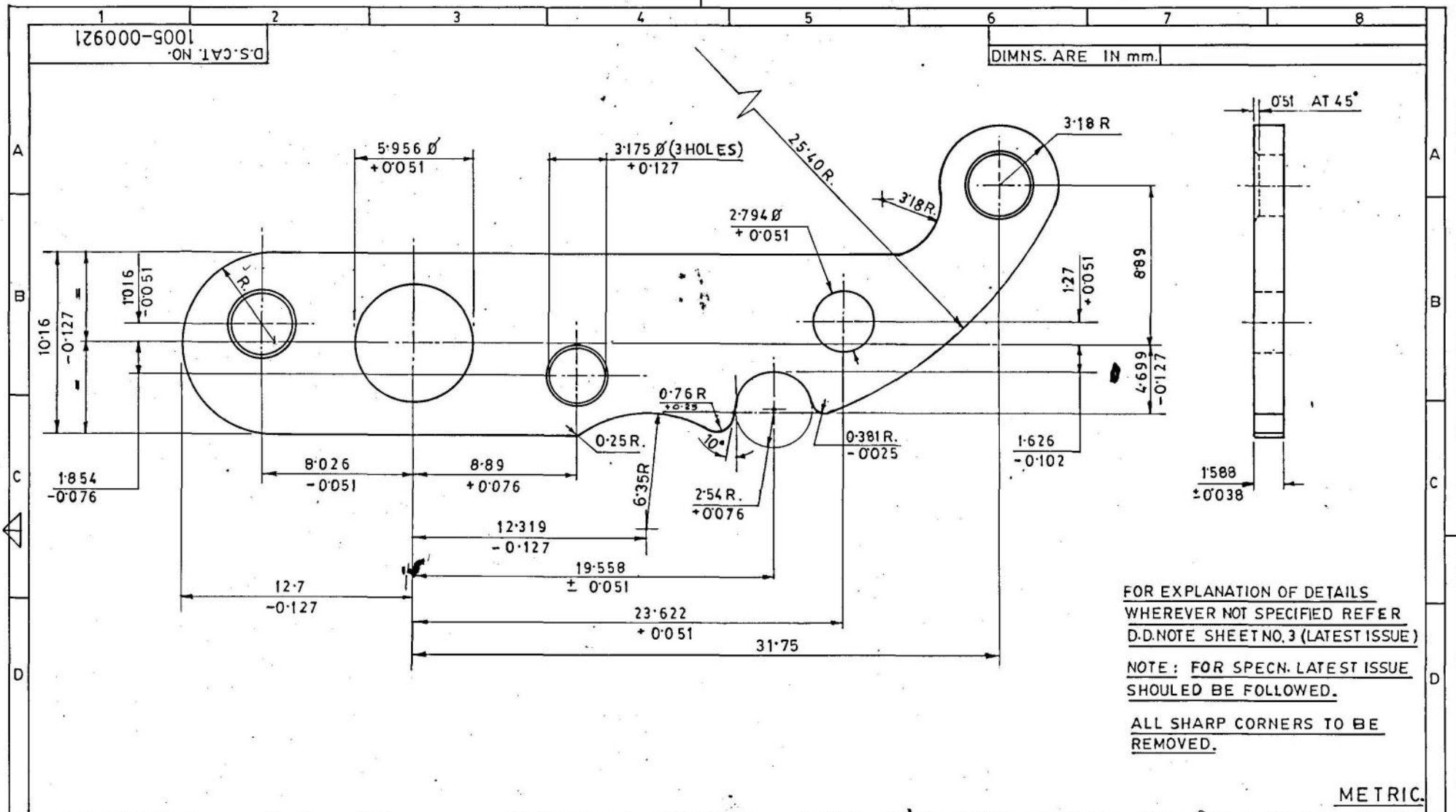
NOTE:- FOR SPECN.LATEST
ISSUE SHOULD BE FOLLOWED

ALL SHARP CORNERS TO BE
REMOVED



METRIC

19.07.16	26897-SA	MATERIAL AMENDED.	DRN.	CHD.	TRD. 98	COMP. 100	AHSR CQA(SA)-ICHAPUR
03.7.2002.	25420-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, TOL. NOTE AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED.	SCALE:- 5:1		EST. MASS:- 292 GRAMS.		ASSY. 1005-000918
		PREVIOUS D.C.NOS. 14091-SA, 17514-SA, 19228-SA, 21739-SA AND 23038-SA	DT. 03.7.2002.	I/C:DO	APPROVED. DT.16.4.67.	(NEG. RE-TRACED)	
DATE	AUTHY.	BRIEF RECORD	ZONE	I/C:DO	G.O.	H.T./HARDNESS:-	DGNR'S REE. SN 1232/03
SEALED:- D.C.NO.14091-SA, DT. 1.10.74.			SIGN.		PROTECTIVE :- CADMIUM PLATED TO SPECN.IS:1572 FINISH		PART NO.
NOMENCLATURE:-			GUIDE		SERVICE CONDITION NO.3.		DRG. NO.
							D.S.CAT. NO. 1005-000919

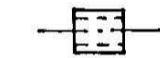


19.07.16	26897SA	MATERIAL AMENDED.			DRN.	CHD.	TRD.	COMP.	AHSP.
08.7.2002.	25423-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, TOL. NOTE AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED			SCALE:-	5:1	EST. MASS:-	4.52 GRAMS.	CQA(SA)-ICHAPUR
		PREVIOUS D.C.NOS. 14091-SA, 17518-SA, 19356-SA, 22954-SA, AND 23245-SA.			DT. 08.7.2002.	I/C:D.O.	APPROVED	DT. 16.4.67.	ASSY. 1005-000918
DATE	AUTHY.	BRIEF RECORD	ZONE	I/C:D.O.	G.O.	H.T/HARDNESS :-			DGNR'S. NO. SN1232/02
SEALED:-	D.C. NO. 14091-SA	DT. 1.10.74.		SIGN.		PROTECTIVE FINISH	CADMIUM PLATED TO SPECN. IS:1572		DRG. NO.
NOMENCLATURE :-	PLATE, SEAR LEFT SIDE.						GRADE 'A' TYPE 2.		D.S.CAT. NO. 1005-000921

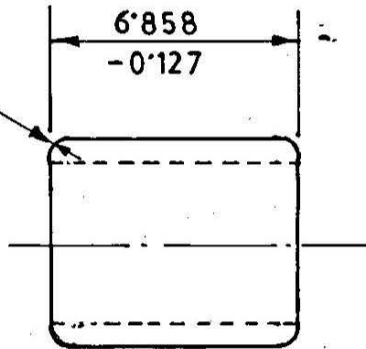
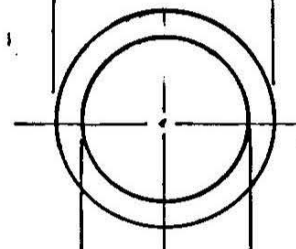
EZ6000-9001

ON 170
S.D

DIMNS. ARE IN mm.



ACTUAL SIZE

 $0.254 R$
 $+0.127$
 6.858
 -0.127

 5.842 DIA. (AFTER CADMIUM
PLATING)
 -0.051

 3.835 DIA. (AFTER CADMIUM
PLATING)
 $+0.038$

FOR EXPLANATION OF DETAILS
WHEREVER NOT SPECIFIED
REFER D.D. NOTE SHEET NO.3

NOTE :-

FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED

METRIC

18-07-16	26896-SA	MATERIAL AMENDED		AKS	17-07-16
30-5-96	23342-SA	PROFORMA CHANGED, TOLERANCE NOTE & MATL. AMENDED, NEG. RE-TRACED & DRG. RE-SEALED.		411	DAC
		PREV. D.C. NOS. 14091-SA, 17519-SA, 19217-SA, 23038-SA			COPY
DATE	AUTHY.	BRIEF RECORD	ZONE	I/C; D.O.	G.O.
SEALED, D.C. 14091-SA. DT. 1.10.74				SIGN.	
DRN	CHD.	TRD. A. BARIK	COMP. R. B. B.	ASSY.	1005-000918
SCALE, 5:1 1:1		EST. MASS 0.78 GRAM.			
MFG/INSP. INSTRUCTIONS					
DT. 30-5-96		APPROVED DT. 16.4.67 NEG. RE-TRACED			
MATERIAL	IS: 5517-1993 Desig. 40C8,		AHSP	CQA(SA), ICHAPUR	
H.T./HARDNESS.			DG NR'S REF.	SN 1232/04	
PROTECTIVE FINISH.	CADMIUM PLATED. TO SPECN. IS: 1572 GRADE 'A' TYPE 2		PART NO.		
NOMENCLATURE.	ROLLER		DRG. NO.		
			DS. CAT. NO.	1005-000923	

1
2
3
4
1005-000925ON
DS CAT

DIMNS. ARE IN mm.

ACTUAL SIZE

13.335-0.127

10.465-0.102

8.763-0.127

1.905
-0.127

UNDER CUT 0.38

8.00 -0.254

3.175 DIA
+ 0.127

5.182-0.051

FOR EXPLANATION OF DETAILS
WHEREVER NOT SPECIFIED REFER
D.D. NOTE SHEET NO.3 (LATEST ISSUE)

NOTE FOR SPECN.

FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED

CERTIFIED COPY OF THE
STORE DRG/GAUGE DRG/Sch/
SPECN/NOTE SHT.

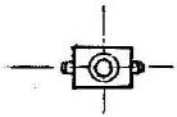
DATE: 29.07.13.1000

METRIC

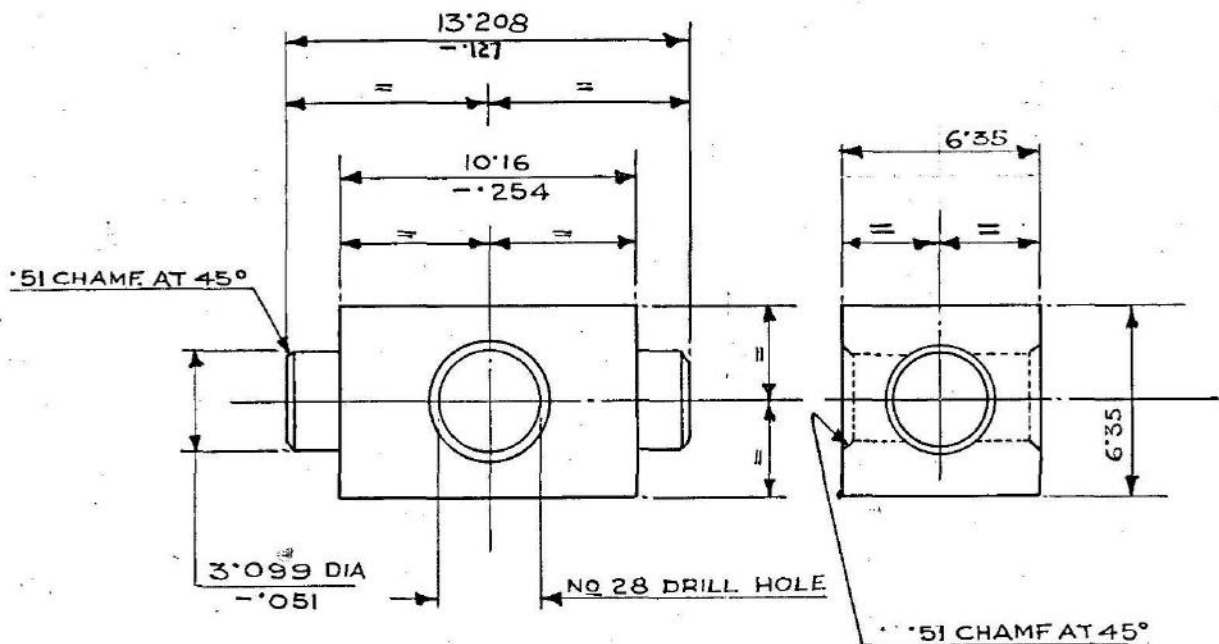
27-5-96	23339-SA	PROFORMA CHANGED, TOLERANCE NOTE & MATL. AMENDED, NEG. RE-TRACED & DRG. RE-SEALED.			41	DAC.
		PREVIOUS DC NOS. 14091-SA, 17520-SA, 19226-SA & 23038-SA				COPY.
DATE	AUTHY.	BRIEF RECORD		ZONE	I/C: D.O.	G.O.
SEALED:- DC (I) 14091-SA DT. 1-10-74.				SIGN		
DRN	CHD	TRD	COMP	ASSY.	1005-000924	
SCALE :- 5:1, 1:1.		EST. MASS :- 2.05 GRAMS.				
MFG/INSP. INSTRUCTIONS						
DT. 27-5-96		APPROVED DT. 16-4-67. NEG. RE-TRACED.				
MATERIAL.		BS 970 Pt. 1:1991 : SEC. 2 Gr. 070M-20		AHSP	CQA(SA), CHAPUR	
H.T./HARDNESS.				DGNR'S REF.	SN 1230/18.	
PROTECTIVE FINISH		CADMIUM PLATED TO SPECN: IS: 1572 GRADE 'A' TYPE 2.		PART NO.		
NOMENCLATURE.		BLOCK, REAR.		DRG. NO.		
				DS. CAT. NO.	1005-000925.	

DS. CAT. No.
1005-000926

FOR EXPLANATION SEE D.D. NOTE SHEET No. 3.
THIRD ANGLE PROJECTION. DIMENSIONS ARE IN MILLIMETRES.



ACTUAL SIZE



NOTE FOR SPECN. :-

FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

MATERIAL:- IS: 1875-2005 Desig. 20 C8 Class 2

TOLERANCE ± 0.127 UNLESS OTHERWISE STATED.

ALL SHARP CORNERS TO BE REMOVED.

FINISH:- CADMIUM PLATED
TO SPECN. IS: 1572 GRADE 'A'
TYPE 2.

METRIC

18-07-16	26896 -SA	MATL. AMENDED.	ASSY. DRG:- 1005-000924
3-8-95	23038-SA	MATL. AMENDED	INSP. INSTRNS:-
5-9-86	19226-SA	MATL. AMENDED AND NOTE FOR SPECN. ADDED	DRAWN CHECKED TRACED TRN. CHD
13.4.83	17514-SA	MATL. AMENDED	APPROVED
1.10.74	14091-SA	DRAWING SERLED	MAJ FOR CISA.
DATE	AUTHY	ZONE	SIG.
AMENDMENTS.			
SEALED:- DCN/4091-SA dt 1.10.74			
MATERIAL:- BS 970 Pt.1:1983 SEC2 GR.070 M-20			
PROTECTIVE FINISH:- AS STATED.			
ESTIMATED WEIGHT:- 2.1 GRAMS			
SCALE:- 5/1, 1/1.			
GUIDE, PLUNGER SEAR.			
CISA ICHAPUR			

1005-000927
D.S. CAT. NO.

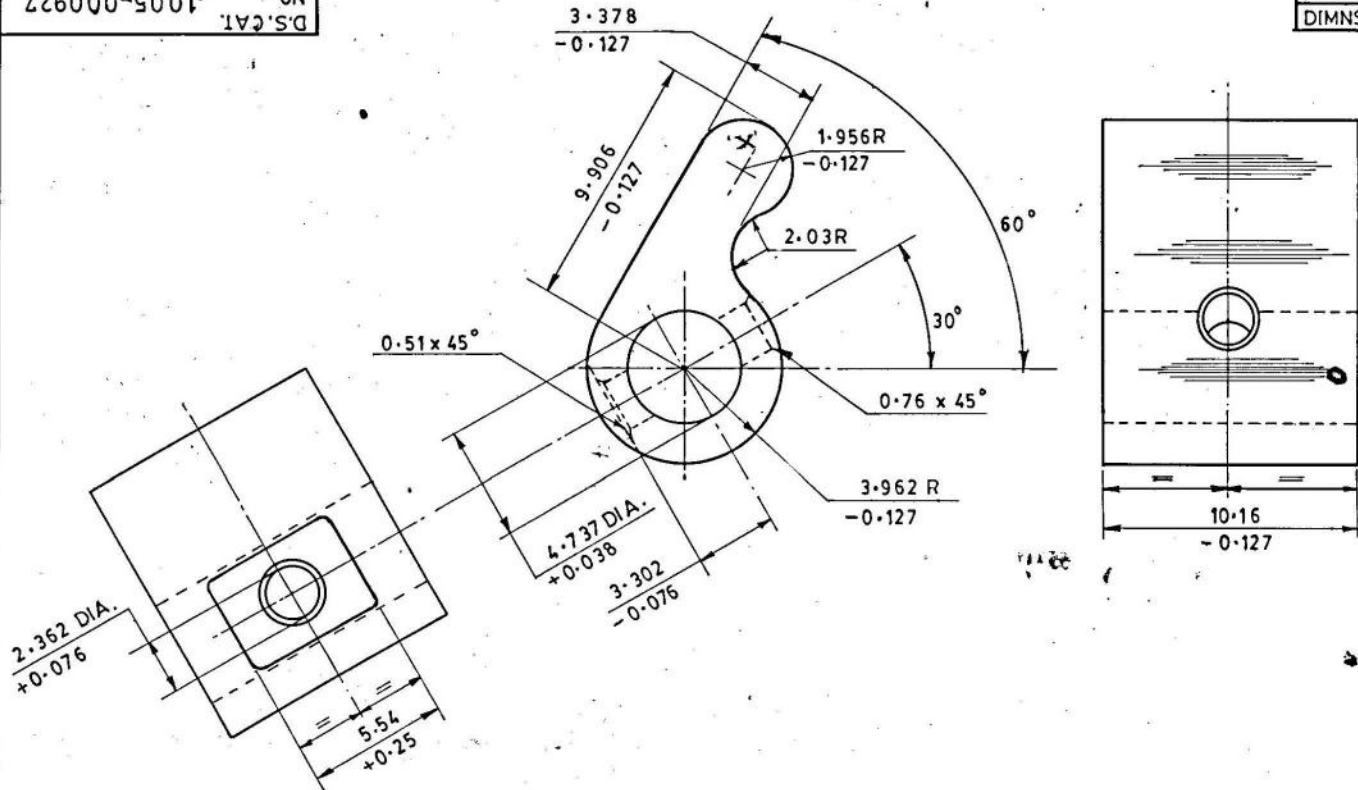
FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3
DIMNS. ARE IN m.m.

NOTE :-

FOR SPECIFICATION LATEST ISSUE
IS TO BE FOLLOWED.

TOLERANCE ± 0.127 UNLESS
OTHERWISE STATED.

ALL SHARP CORNERS TO BE REMOVED



METRIC

20.07.16	26898-SA	MATERIAL AMENDED.	DRN.	CHD.	TRD. <i>SK G. 10.8</i>	COMP. <i>Manoj</i>	AHSPCQA(SA) ICHAPUR
14.7.01	25073-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, PROTECTIVE FINISH AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED.	SCALE :- 5 : 1	EST. MASS :- 3.83 GRAMS	APPROVED	DT. 17.4.67.	ASSY. 1005-000924
		PREVIOUS D.C. NOS. 14091-SA, 17522-SA, 19971-SA AND 23042-SA.	DT. 14.7.01.	1/C; D.O	NEG. RE-TRACED		DGNR'S REF SN 1230/12
DATE	AUTHY.	BRIEF RECORD	ZONE	I/C; D.O.	G.O.	H.T/HARDNESS:-	PART NO.
SEALED :-	D.C. NO. 14091-SA, DT. 1.10.74.			SIGN.		HARDENED AND TEMPERED TO 343-363 H.V. (35-37 HRC) TO BE MEASURED AT POINT 'X'	DRG. NO.
NOMENCLATURE :-	LEVER					PROTECTIVE PHOSPHATE TO SPECN. JSS:0465-01:1988	D.S. CAT. NO. 1005-000927
						FINISH:- CLASS II (ACCELERATED) OIL FINISH.	

826000-9001

DS CAT
No

DIMNS. ARE IN mm.

BRAZE OR SILVER SOLDER &
REMOVE SURPLUS MATERIAL

0.51 CHAMF. AT 45°

FILE FLUSH
AFTER ASSEMBLY2.362 DIA.
+0.076

1005-000929-1

8.890
+0.127
5315-002021-1

ACTUAL SIZE

FOR EXPLANATION OF
DETAILS WHEREVER NOT
SPECIFIED REFER DD.NOTE
SHEET No 3 (LATEST ISSUE)SHARP CORNERS TO BE
REMOVED

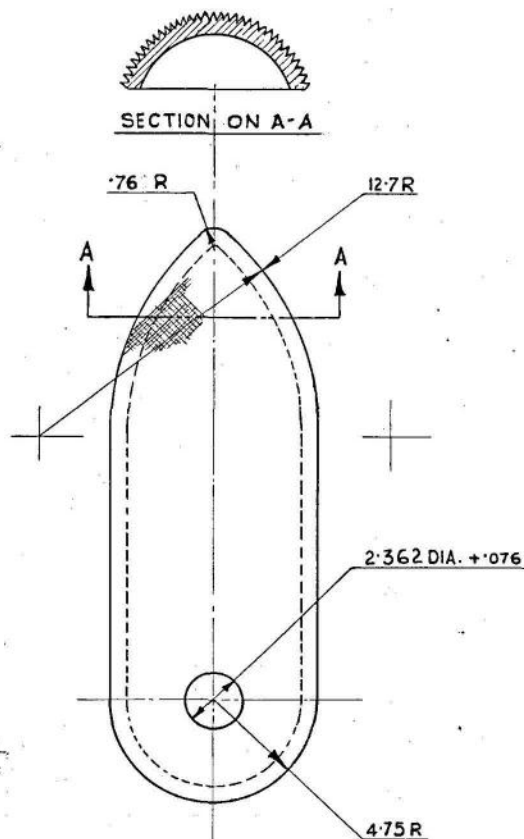
METRIC

1.12.95		23176-SA	NEG. RE-TRACED, EXPLANATION NOTE AMENDED, PROFORMA CHANGED AND DRG. RE-SEALED.		DRN		CHD	TRD	P. S. RAY	COM	ASSY.	1005-000924
			PREVIOUS D.C. Nos. 14091-SA, 17523-SA, 18562-SA, 19332-SA & 23050-SA.		SCALE:-1:1, 5:1		EST. MASS				⊕	
DATE		AUTHY.	BRIEF RECORD		DT. 01.12.95		APPROVED		DT. 17.4.67		AHSP	
SEALED :-		D.C. No. 14091-SA, DT. 1.10.74		SIGN.		NEG. RE-TRACED				GQA(SA) ICHAPUR		
NOMENCLATURE		LEVER CHANGE		MATERIAL		H.T./HARDNESS		PROTECTIVE FINISH.		RIGHT OF 'A-A' TO BE POLISHED TO SPECN. JSS:0465:01-1998 CLASS II OIL FINISH LEFT OF 'A-A' TO BE RUST PROOFING WITH CRINKLE FINISH TO SPECN JSS:8010-2		ORG. No.
				COPY						DS. CAT. No.		1005-000928

D.S. CAT. NO.
1005-000929

FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3
THIRD ANGLE PROJECTION. DIMENSIONS ARE IN MILLIMETRES.

ACTUAL SIZE



PROTECTIVE FINISH:-
RUST PROOFING WITH CRINKLE
FINISH PER CISA NOTE SHEET NO. 3
OR SPECN. USS: 8010-21
MATT FINISH PAINT TO SPECN
IND/ME/881 (PROV.)

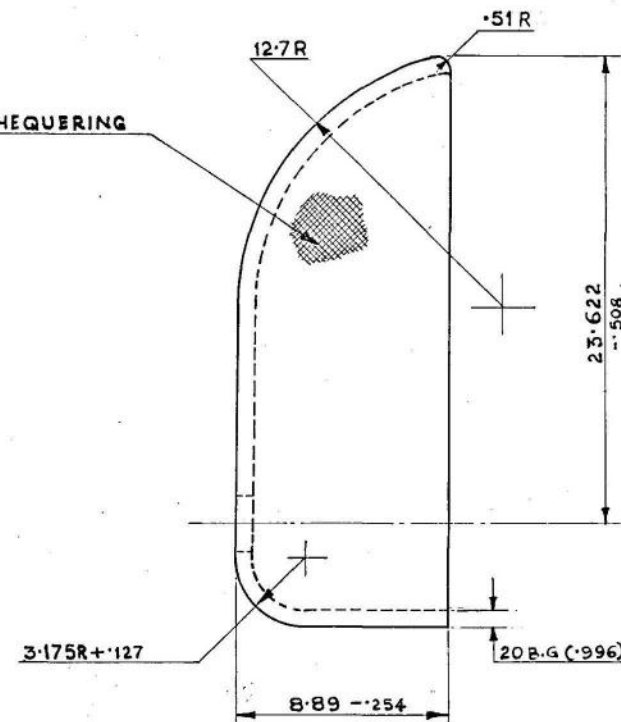
TOLERANCES ON DIMENSIONS ± 0.127
UNLESS OTHERWISE STATED.

NOTE:-

D.S. CAT. NO. NOT TO BE STAMPED.

THIS IS A WELDED PART OF 1005-000928

CROSS CHEQUERING



NOTE:-
FOR SPECNS. LATEST ISSUE
SHOULD BE FOLLOWED

METRIC

DATE	AUTHY	ZONE	NATURE	SIG.
20.07.16	268985A		MATL. AMENDED.	
10-8-95	23050-SA		PROT. FINISH AMENDED	
21-4-95	22955-SA		MATERIAL AMENDED	
28.10.86	19353-SA		MATL. AMENDED & A NOTE ADDED	
12.9.85	18562-SA		PROT. FINISH AMENDED	
14.4.83	17521-SA		PROT. FINISH NOTE DELETED	
26.5.77	15161-SA		MATL. AMENDED	
1-10-74	14091-SA		DRAWING SEALED.	
DATE	AUTHY	ZONE	NATURE	SIG.
AMENDMENTS				

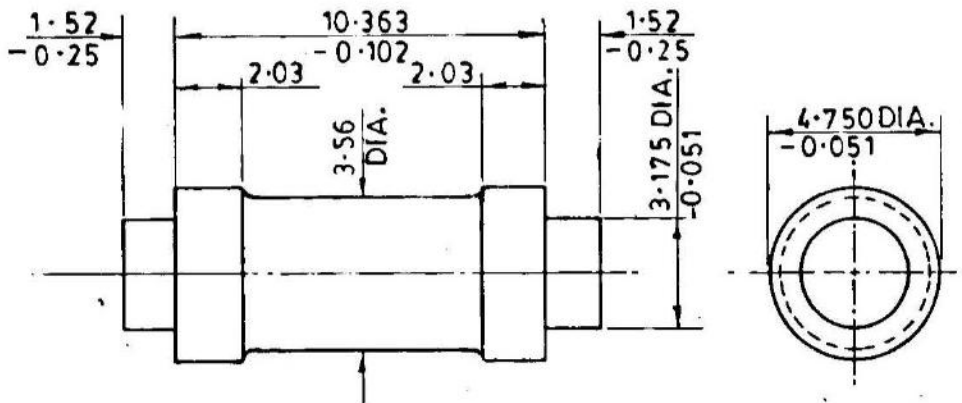
SEALED:-DC(1) 14091-SA DT. 1-10-74.

PROTECTIVE FINISH:- STATED ABOVE	MATERIAL:- 513-2008 PART 11933	ASSY. DRG. NO. 1005-000928
ESTIMATED WEIGHT:- 4.59 GRAMS.	SCALE:- 1/1, 5/1	INSPECTION INSTRS.
		DRAWN CHECKED TRACED TRN CHD.

HANDLE, LEVER CHANGE

APPROVED	FOR CISA
DATE:- 1-4-67	1/C.D.O.
DESIGNER'S REF.:-	SN 1233/02
D.S. CAT. NO.	1005-000929
CISA	ICHAPUR.

ZE6000-5001

D.S.CAT
'ONFOR EXPLANATION SEE D.D. NOTE SHEET NO.3
DIMNS. ARE IN mm.**NOTES**

FINISH :- CADMIUM PLATED TO SPECN.
IS:1572 Grd. 'A' TYPE 2.

TOLERANCE ± 0.127 UNLESS OTHERWISE STATED.

ALL SHARP CORNERS TO BE REMOVED.

FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

METRIC

18.07.16	26896-SA	MATERIAL AMENDED.			RKraman.	18.07.16
10-7-2001	25065-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED AND DRG. RE-SEALED.			CD	18.07.16
		PREVIOUS D.C. NOS. 14091-SA, 14411-SA, 17526-SA, 18275-SA, 19217-SA & 23055-SA.			COPY	COPY
DATE	AUTHY.	BRIEF RECORD		ZONE	I/C; D.O.	G.O.
SEALED:- D.C. NO. 14091-SA, DT. 1.10.74				SIGN.		
DRN.	CHD.	TRD. SHANDE	COMP. M. B. B. B.	AHSP. CQA(SA), ICHAPUR		
SCALE:- 5:1		EST. MASS:- 1.21 GRAMS.		ASSY. 1005-000924		
DT. 10-7-2001	I/C; D.O.	APPROVED. DT. 16.4.67 NEG. RE-TRACED				
MATERIAL:- IS: 5517-1993 Designation 40CB.						
H.T./HARDNESS:- HARD. & TEMPERED TO 350 H.V. (36 HRC).				DGNR'S REF. SN 1230/16		
PROTECTIVE FINISH				PART NO.		
				DRG. NO.		
NOMENCLATURE:- PIN, LEVER STOP				D.S.CAT. NO. 1005-000932		

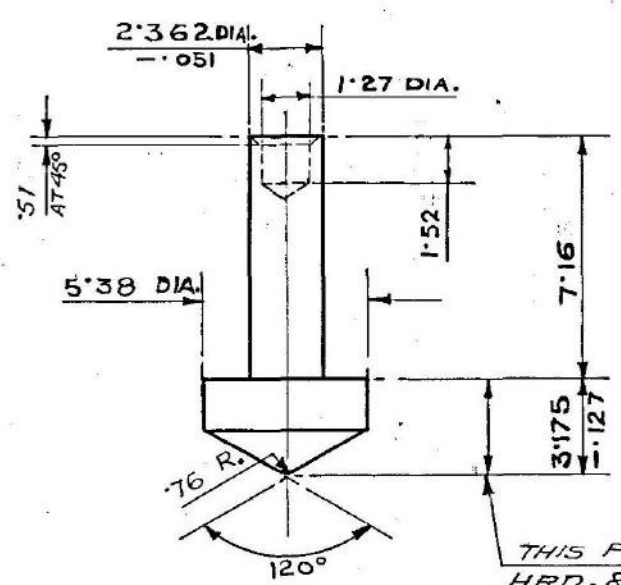
DS. CAT. NO.

1005-000933

FOR EXPLANATION SEE D.D. NOTE SHEET NO.3

THIRD ANGLE PROJECTION.

DIMENSIONS ARE IN MILLIMETRES



ACTUAL SIZE

NOTE FOR SPECN.:— FOR SPECN. LATEST ISSUE
SHOULD BE FOLLOWED

TREATMENT:—HRD. & TEMPT. TO 350 H.V. (36 HRC.)

FINISH:—PHOSPHATE TO SPECN. ISS:0465:01-1988 CLASS II OIL FINISH

TOLERANCE ± 0.127 UNLESS OTHERWISE STATED.

ALL SHARP CORNERS TO BE REMOVED.

MATL:—IS:5517:1993 DESIGNATION 40CB.

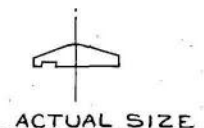
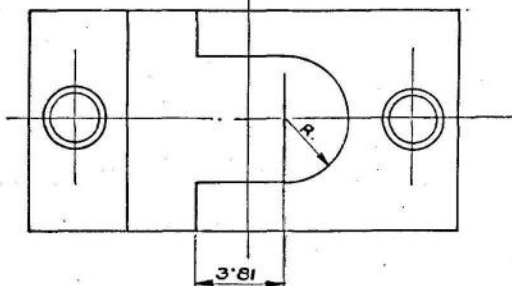
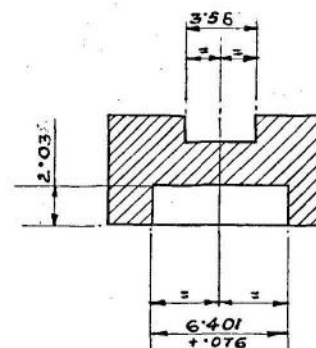
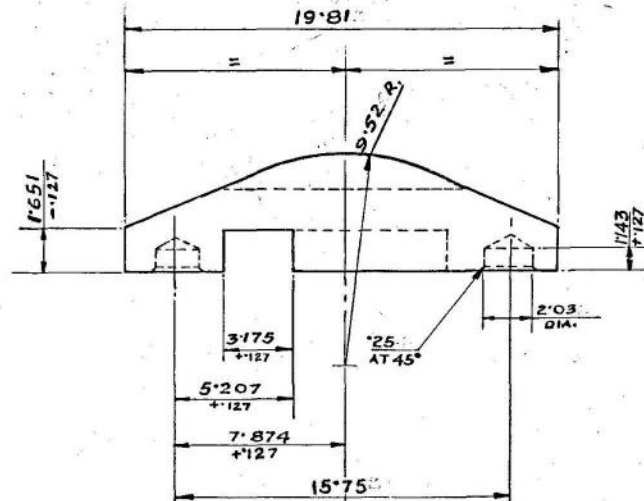
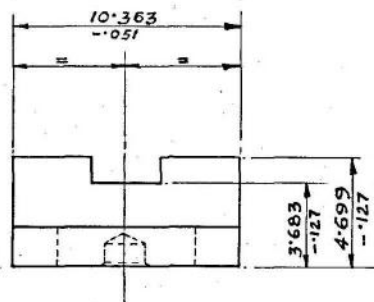
F 070 PM:1963: SEC. 2.01.05.07.10

METRIC

19.07.16	26897-SA		MATL. AMENDED.	LT. COL.	ASSY. DRG. 1005-000924
17-8-95	23054-SA		MATL. & PROT. FINISH AMENDED	LT. COL.	INSP. INSTRNS.
4.9.86	19223-SA		MATL. AMENDED, NOTE FOR SPECN. ADDED & DRG. RE-SEALED IN SUPERSSION TO OLD COPY	LT. COL.	DRAWN CHECKED TRACED TRN. CHD.
19.4.83	17527-SA		MATL. & FINISH NOTE AMENDED	SSO	APPROVED
1.10.74	14091-SA		DRAWING AMENDED.	SSO	MAJ. FOR CISA
DATE	AUTHY.	ZONE	NATURE	SIG.	DATE: 16.4.67. I/C. D.O.
AMENDMENTS.					DESIGNER'S REF.
SEALED: DC(1)/14091-SA DT. 1.10.74.					SN 1230/13
MATERIAL:— AS STATED ABOVE					DS. CAT. NO.
PROTECTIVE FINISH:— AS ON DRAWING.					1005-000933
ESTIMATED WEIGHT:— 0.602 GRAM					CISA. ICHAPUR.
SCALE:— 5/1, 1/1.					
PIN, RETAINING LEVER.					

D.S. CAT. NO.
1005-000936

FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3
THIRD ANGLE PROJECTION. DIMENSIONS ARE IN MILLIMETRES



TOLERANCE ± 0.127 UNLESS OTHERWISE STATED
ALL SHARP CORNERS TO BE REMOVED

NOTE:- D.S. CAT. NUMBER NOT TO BE STAMPED
THIS IS A WELDED PART OF 1005-000934

NOTE FOR SPECN:-
FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED

DATE	AUTHY	ZONE	NATURE	SIG.
20-07-16	268988A		MATL. AMENDED.	
21-8-95	23055		MATL. AMENDED	
6-10-86	19319-SA		MATL. AMENDED & NOTE FOR SPECN. ADDED	
1-10-74	14091-SA		DRAWING SEALED	
AMENDMENTS				
SEALED:-DC(I) 14091-SA DT. 1-10-74				

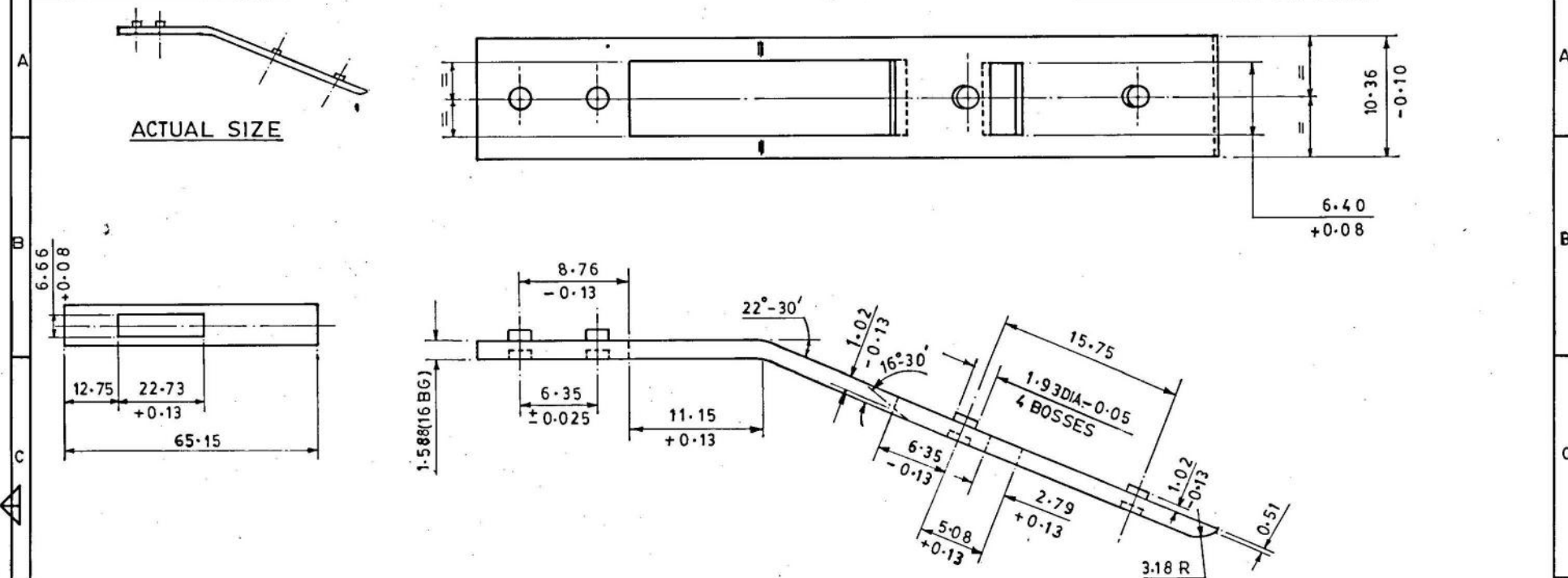
PROTECTIVE FINISH:-	MATERIAL:-	ASSY. ORG:-
	IS:1875-2005, DESIGNATION 20 C8	1005-000934
	CLASS 2.	INSP INSTRS.
ESTIMATED WEIGHT:- 3.7 GRAMS	SCALE:- 1/1.5/1.	DRAWN CHECKED TRACED TRN. CHO.
APPROVED		
DATE:- 16.4.67. H/Ladi		
DESIGNER'S REF.		
SN 1231/02		
D.S. CAT. NO.		
1005-000936		
CISA ICHPUR		

BLOCK, REAR

105-000937 D.S. CAT. 105-000937

FOR EXPLANATION SEE D.D. NOTE SHEET NO.3
DIMNS. ARE IN mm.

ACTUAL SIZE



NOTE :-

D.S. CAT. NO. NOT TO BE STAMPED. THIS IS A WELDED PART OF 1005-000934

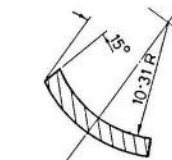
TOLERANCE ± 0.13 UNLESS OTHERWISE STATED.
ALL SHARP CORNER'S TO BE REMOVED.

FOR SPECNS. LATEST ISSUE SHOULD BE FOLLOWED.

METRIC

DATE	AUTHY.	BRIEF RECORD	ZONE	I/C	D.O.	G.O.	SIGN.	ORN.	CHD.	TRD.	COMP.	EST. MASS.	APPROVED	DT.	1/C	D.O.	MATERIAL :-	H.T./ HARDNESS :-	PROTECTIVE FINISH :-	AHSP CQA(SA), ICHAPUR	ASSY.	DGNR'S REF.	S.N.	PART NO.	DRG. NO.	D.S. CAT. NO.
25.07.16	26900-SA	MATERIAL AMENDED																								
5-6-98	24115-SA	PROFORMA CHANGED, DIMNS. AMENDED, DIMN. 6.35 - 0.13 SHOWN CORRECTLY, NEG. RE-TRACED AND DRG. RE-SEALED.	C/S																							
		PREVIOUS D.C. NOS. 14091-SA, 17530-SA, 19359-SA, & 22955-SA																								
DATE	AUTHY.	BRIEF RECORD	ZONE	I/C	D.O.	G.O.	SIGN.	ORN.	CHD.	TRD.	COMP.	EST. MASS.	APPROVED	DT.	1/C	D.O.	MATERIAL :-	H.T./ HARDNESS :-	PROTECTIVE FINISH :-	AHSP CQA(SA), ICHAPUR	ASSY.	DGNR'S REF.	S.N.	PART NO.	DRG. NO.	D.S. CAT. NO.
SEALED :-	D.C. 140 91-SA,	DT. 1.10.74																								
NOMENCLATURE :-	PLATE																									

NOTE:-
FOR SPECNS. LATEST ISSUE SHOULD BE FOLLOWED.



SCRAP VIEW AT A-A

METRIC.
OBSOLESCENT

29.07.16	26903-SA	MATERIAL AMENDED	DRN.	CHD.	TRD. <i>Arzama</i>	COMP. <i>Arzama</i>	AHSP, CQA(SA), CHAPUR.
17-12-07	26388-SA	DRG. DECLARED OBSOLESCENT.	SCALE :- 3:1		EST. MASS :- 12 GRAMS		ASSY. 1005-000917
10.7.2001	25067-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED AND DRG. RE-SEALED.	DT:- 10.7.2001	<i>Arzama</i>	APPROVED. DT:- 14-4-87	(NEG. RE-TRACED)	
		PREVIOUS D.C.No. 14091-SA, 17531-SA, 18562-SA, 19359-SA, 23065-SA & 23278-SA.		COPY			DGNR'S SN 1230/03
DATE	AUTHY	BRIEF RECORD	ZONE	I/C, D.O.	G.O.		PART NO.
SEALED:- D.C.No. 14091-SA, DT. 1-10-74			SIGN.				DRG. NO.
NOMENCLATURE :-		GUARD, TRIGGER..	PROTECTIVE FINISH:-		AS STATED		D.S. CAT-N NO. 1005-000941.

R-3, C-3.

Z76000-0001

ON
D.S. CAT.

FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3

DIMNS. ARE IN mm.

NOTE :-

FOR SPECN. LATEST ISSUE SHOULD BE
FOLLOWED.TOLERANCE ON LINER DIMENSIONS ± 0.127
UNLESS OTHERWISE STATED.
TOLERANCE ON ANGULAR DIMENSIONS $\pm 1^\circ$
UNLESS OTHERWISE STATED.

ALL SHARP CORNERS TO BE REMOVED.

ACCEPTANCE STANDARDS FOR MACRO ETCH
TEST AND MICROSCOPIC DETERMINATION OF
NON METALLIC INCLUSIONS FOR STEEL.

I) MACRO ETCH TEST AS PER ASTM E 381

II) NMIR TEST AS PER IS : 4163-82.

TREATMENT :-

CASE HARDENED TO DEPTH OF 0.38 TO 0.51.

HARDNESS :-

575 TO 650 HV, (54-58 HRC) AT POINT 'X'.

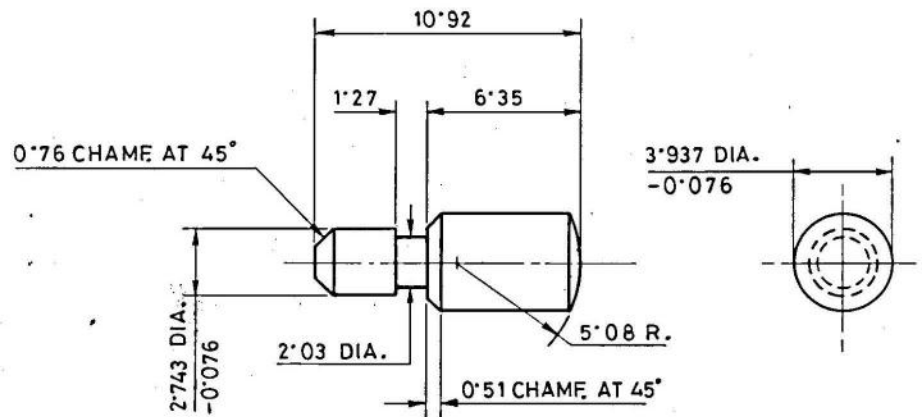
OBSOLESCENT

METRIC

25.07.16 26900-SA		MATERIAL AMENDED.		DRN	CHD.	TRD.	EXL. WORK.	COMP.	W. BANKS	ASSY.	1005-000917
5.9.07 26375-SA		DRG. DECLARED OBSOLESCENT		SCALE :- 5:1 & 1:1		EST. MASS :- 2 GRAMS.					
4.11.95 23140-SA		NEG. RE-TRACED & DRG. RE-SEALED		MFG/INSP. INSTRUCTIONS		APPROVED DT. 14.4.67.					
		PREVIOUS D.C. NOS. 14091-SA, 17532-SA, 19246-SA & 21907-SA		DT. 22-11-95		I/C : D.O.		NEG. RE-TRACED		AHSP	CQA(SA) JCHAPUR
DATE AUTHY.		BRIEF RECORD		ZONE	I/C : D.O.	G.O.	COPY	MATERIAL	IS: 4432-1988, Grade-13 Ni 13 Cr 3.	DGNER'S REF.	SN 1230/09
SEALED :- D.C. NO. 14091-SA, DT. 1.10.74.								H.T./HARDNESS	AS STATED	PART NO.	
NOMENCLATURE		LEVER TRIPPING						PROTECTIVE FINISH	PHOSPHATE TO SPECN. JSS: 0465-01:1988 CLASS II, OIL FINISH.	DRG. NO.	
										D.S. CAT. NO.	1005-000942

D.S.
NO.

FOR EXPLANATION SEE D.D.NOTE SHEET NO. 3	
DIMNS. ARE IN mm.	



TOLERANCE ± 0.127 mm. UNLESS OTHERWISE STATED.

MATERIAL:- IS: 5517-1993 DESIGNATION 40 C 8.

ALT. MATERIAL:-

BS: 1429:1980, 070 A72 IN ANNEALED
CONDITION

FINISH:-

CADMIUM PLATED TO SPECN. IS: 1572
GRADE 'A' TYPE 2

NOTE :-

FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

ALL SHARP CORNERS TO BE REMOVED.

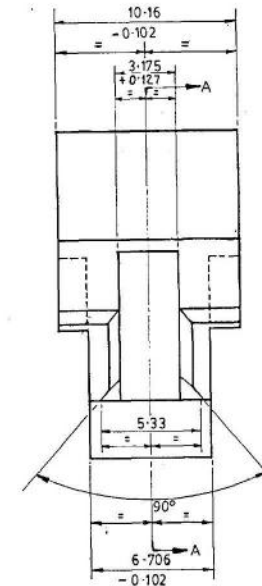
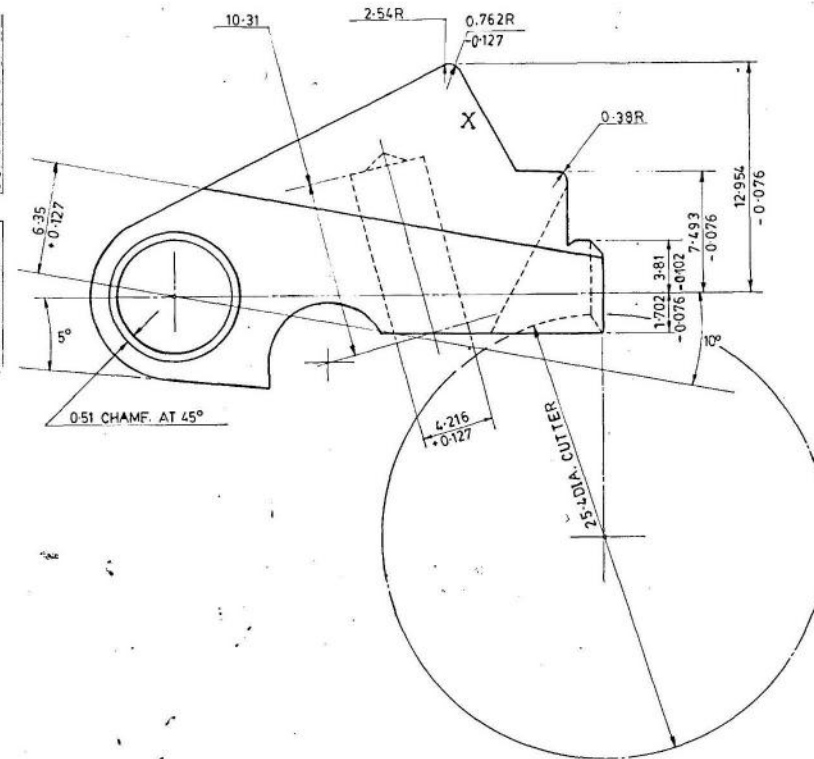
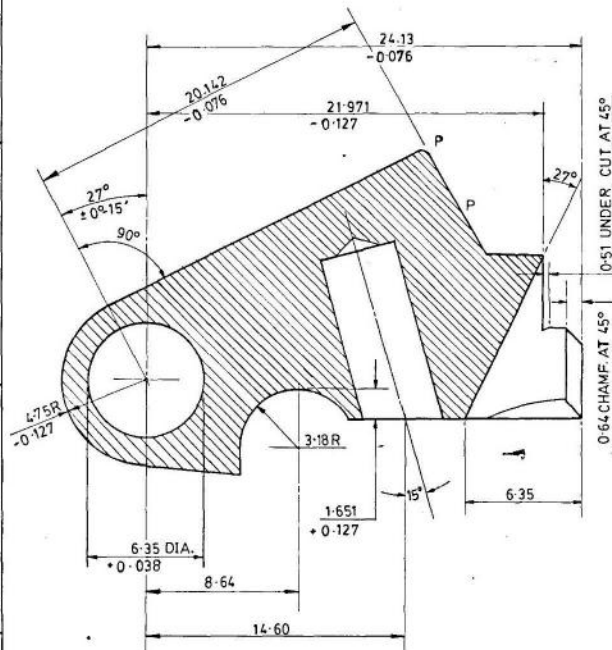
OBSOLESCENT

METRIC.

					DRN.	CHD.	TRD.	COMP.	AHSP CQA(SA), ICHAPUR
					SCALE :-	5 : 1	EST. MASS. :-	0.71 GRAM.	ASSY. 1005-000917
25-07-16	26901-SA	MATERIAL AMENDED.					APPROVED.	DT. 14. 4. 67.	
5-9-07	26375-SA	DRG. DECLARED OBSOLESCEANT.			DT. 10-7-2001	I/C; D.O.	(NEG. RE-TRACED)		
10-7-2001	25065-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED AND DRG. RE-SEALED.			MATERIAL :-				DGNR'S REF. SN 1230/06
		PREVIOUS D.C.NOS. 14091-SA, 14411-SA, 17486-SA, 18272-SA AND 19223-SA.							PART NO.
DATE	AUTHY.	BRIEF RECORD.	ZONE	I/C; D.O.	G.O.	H. T/HARDNESS :-	HRD. & TEMPD. TO 325-400 H.V.		DRG. NO.
SEALED :-	D. C. 14091-SA; DT. 01. 10. 74.			SIGN.		PROTECTIVE FINISH :-		D.S. CAT. NO.	1005-000946
NOMENCLATURE PLUNGER, SPRING TRIGGER MECHANISM.									

DS. CAT. 1005-000947

FOR EXPLANATION SEE D.D. NOTE SHEET NO-3
DIMNS. ARE IN M.M.



TOLERANCE ON LINEAR DIMNS. ± 0.127
UNLESS OTHERWISE STATED.
TOLERANCE ON ANGULAR DIMNS. $\pm 1^\circ$
UNLESS OTHERWISE STATED.

NOTE:-

ALL SHARP CORNERS TO BE REMOVED.
SURFACES MARKED "P" TO BE POLISHED.
FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

ACCEPTANCE STANDARDS FOR MACRO ETCH TEST
AND MICROSCOPIC DETERMINATION OF NON
METALLIC INCLUSIONS FOR STEEL.

- 1) MACRO ETCH TEST AS PER ASTM 381.
- 2) NMIR TEST AS PER IS: 4163-82.

**OBSOLESCENT
METRIC**

29.07.16	26903-SA	MATERIAL AMENDED	DRN.	CHD.	TRD. DATA.	COMP. MATERIAL	AHSP: CQA(SA), ICHAPUR
17-12-07	26388-SA	DRG. DECLARED OBSOLESCE.	SCALE: 5:1		EST. MASS: 14 gms.		ASSY. 1005-000917
16.9.99	24523-SA	PROFORMA CHANGED, NEG. RETRACED, ACTUAL SIZE VIEW DELETED AND DRG. RE-SEALED.	DT. 16.9.99	1/C: D.O.	APPROVED DT: 14.4.67	NEG. RETRACED.	
		PREVIOUS D.C.NOS. 14091-SA, 17529-SA, 19230-SA & 21920-SA.	COPY	COPY	MATERIAL: IS: 4432-1988 Grade-13 Ni13 Cr3		DGNRS REF. SN 1230/07
DATE	AUTHY.	BRIEF RECORD	ZONE	VC/DQ	G.O.	H.T/HARDNESS: CASE HARDENED TO A DEPTH OF 0.38 TO 0.51	PART NO.
SEALED	D.C.NO. 14091-SA,	DT: 01-10-74.	SIGN.			HARDNESS 575-650 H.V. (HRC 54-59) TO BE MEASURED AT POINT X.	DRG. NO.
NOMENCLATURE:						PROTECTIVE PHOSPHATE TO SPECN. JSS: 0465-01:1988	D.S. CAT. NO. 1005-000947
						FINISH: CLASS II (ACCELERATED), OIL FINISH.	

SEAR

TOLERANCES ON ANGULAR DIMNS.:¹ UNLESS OTHERWISE STATED.

ALL SHARP EDGES & BURRS ARE TO BE REMOVED.

DRILLED HOLES ARE TO BE GRADE H-10 OF
IS: 919 UNLESS OTHERWISE STATED.

NOTE FOR SPECN:-
FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED

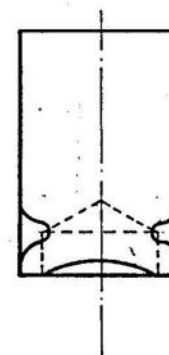
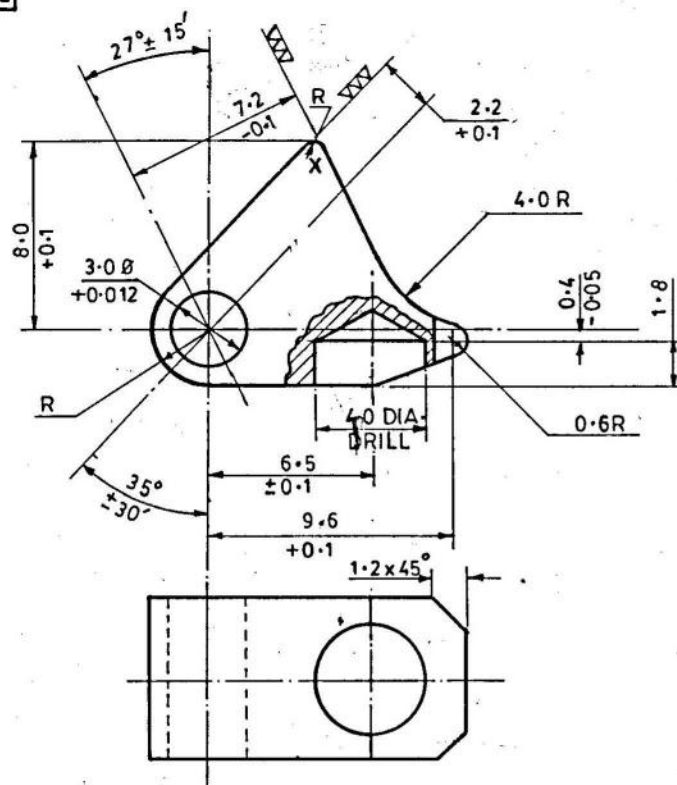
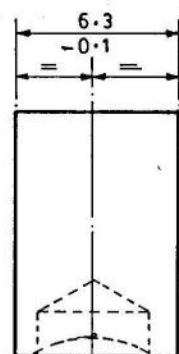


DRG. BASED ON D.S.CAT. NO. B3 1005-000950

30-07-16	269045	MATERIAL AMENDED	DRN. L. ¹⁰⁰⁰ CHD. ¹⁰⁰⁰ TRD. ¹⁰⁰⁰ COMP. ¹⁰⁰⁰	ASHP-CQA(SA), ICHAPUR
6-9-07	86358A	DRG. DECLARED OBSOLETE	SCALE= 5:1	ASSY. 1005-006590
19-1-2000	34613A	PROJECT CHD. CHD. AMENDED, D.S. CAT. NO. ADDED IN ASSY. COLUMN, NEG. RE-DRAWN AS PER 13425-34	APPROVED. 07.12.02/74 (NEG. RE-DRAW.)	①
		PREVIOUS D.S. NO. 13425-34, 10708-5A, 17535-5A, 13425-34 ADD. 10708-5A	MATERIAL > STEEL IS 1953:1993 DESIGNATION 40CB.	DGNR'S ARDE 1705/4
DATE AUTH.	BRIEF RECORD.	ZONE	H.T./HARDNESS	PART NO.
SEALED=	D.C. 20559-SA, DT. 09.11.89.	WCDI G.O.	HARDENED & TEMPERED TO 350-430 HV. (36-45 HRC) TO BE MEASURED AT POINT 7	DRG. NO.
NOMENCLATURE=	TRIGGER	SIGN.	PROTECTIVE FINISH=	D.S. CAT. NO. 1005-006570

D.S. CAT. 1005-006579

DRAWING CONVENTIONS CONFORM TO IS: 696
DIMNS. ARE IN mm. GEN. TOL. MEDIUM IS: 2102



NOTE:-

ALL SHARP EDGES & BURRS ARE TO BE REMOVED.
TOLERANCE GRADE FOR DRILLED HOLES- H10 TO IS: 919.

DIMNS. ARE TO BE READ AS APPLYING AFTER COATING.

NOTE FOR SPECN.

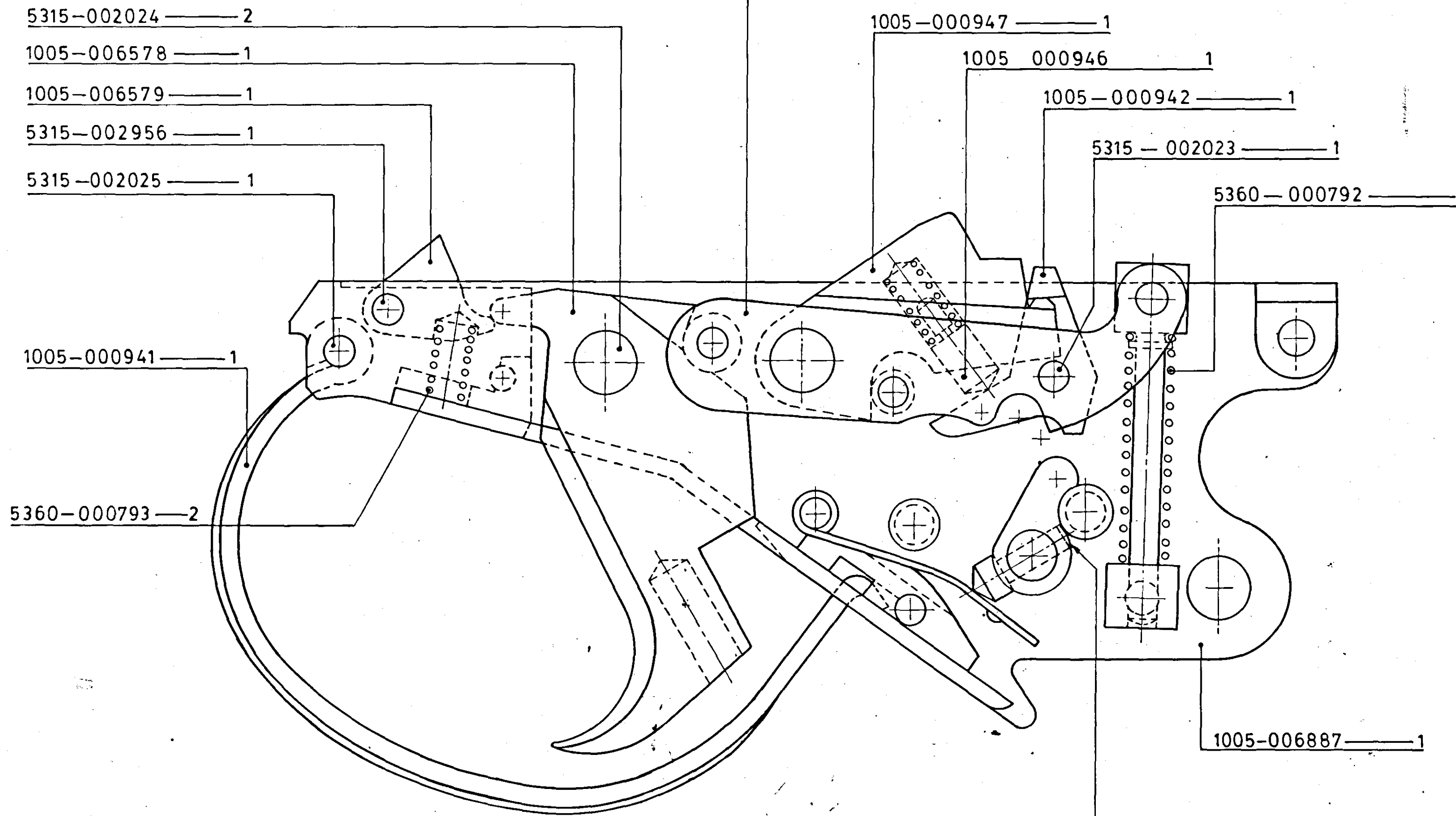
FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

OBSOLESCENT

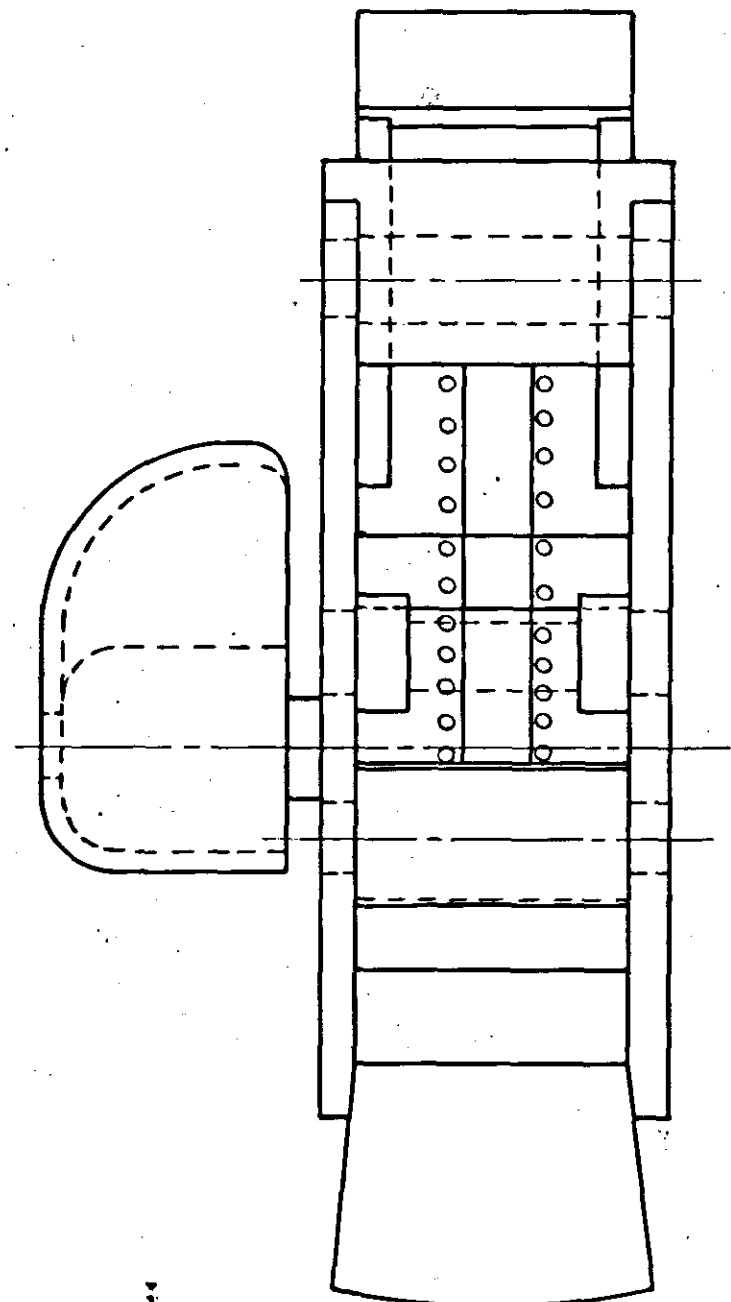
28.07.16	26902-SA	MATERIAL AMENDED		DRN.	CHD.	TRD. <i>S. Chosh.</i>	COMP. <i>M. Baner.</i>	AHSP CQA(SA), ICHAPUR
5-9-07	26375-SA	DRG. DECLARED OBSOLESCE.		SCALE: 5:1		EST. MASS		ASSY. 1005-006590
12-03-99	24284-SA	PROFORMA CHANGED, PROTECTIVE FINISH, HARDNESS, TOL. AND ASSY. NO. AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED.		DT. 12-3-99	<i>Anda</i> I/C:D.O.	APPROVED DT. 12.2.74.	NEG. RE-TRACED	
		PREVIOUS D.C. NOS. 14475-SA, 15760-SA, 16708-SA, 17473-SA, 19230-SA, 20559-SA AND 23031-SA.		COPY		MATERIAL :- IS: 4432-1988 Gd. 13Ni13Cr3		DGNR'S REF. ARDE 1705/5
DATE AUTHY.		BRIEF RECORD	ZONE	I/C:D.O.	G.O.	H.T/HARDNESS :- CASE HARDENED TO A DEPTH OF 0.4 TO 0.5. HARDNESS 650 TO 750 HV. (ROCKWELL C58-C62) TO BE MEASURED AT POINT 'X'.		PART NO.
SEALED:-	D.C. NO. 20559-SA, DT. 9.11.89.			SIGN.		PROTECTIVE PHOSPHATED TO SPECN. JSS: 0465-01-1988		DRG. NO.
NOMENCLATURE :-	SEAR, ADDITIONAL SAFETY					FINISH :- CLASS II (ACCELERATED), OIL FINISH.		D.S. CAT. NO. 1005-006579

689900-9001 ON
D.S.CAT. 1005-006589

DRG. CONVENTIONS CONFORM TO IS: 696
DIMNS. ARE IN mm



SURPLUS MATERIAL AFTER RIVETING TO BE REMOVED.



OBSOLESCE

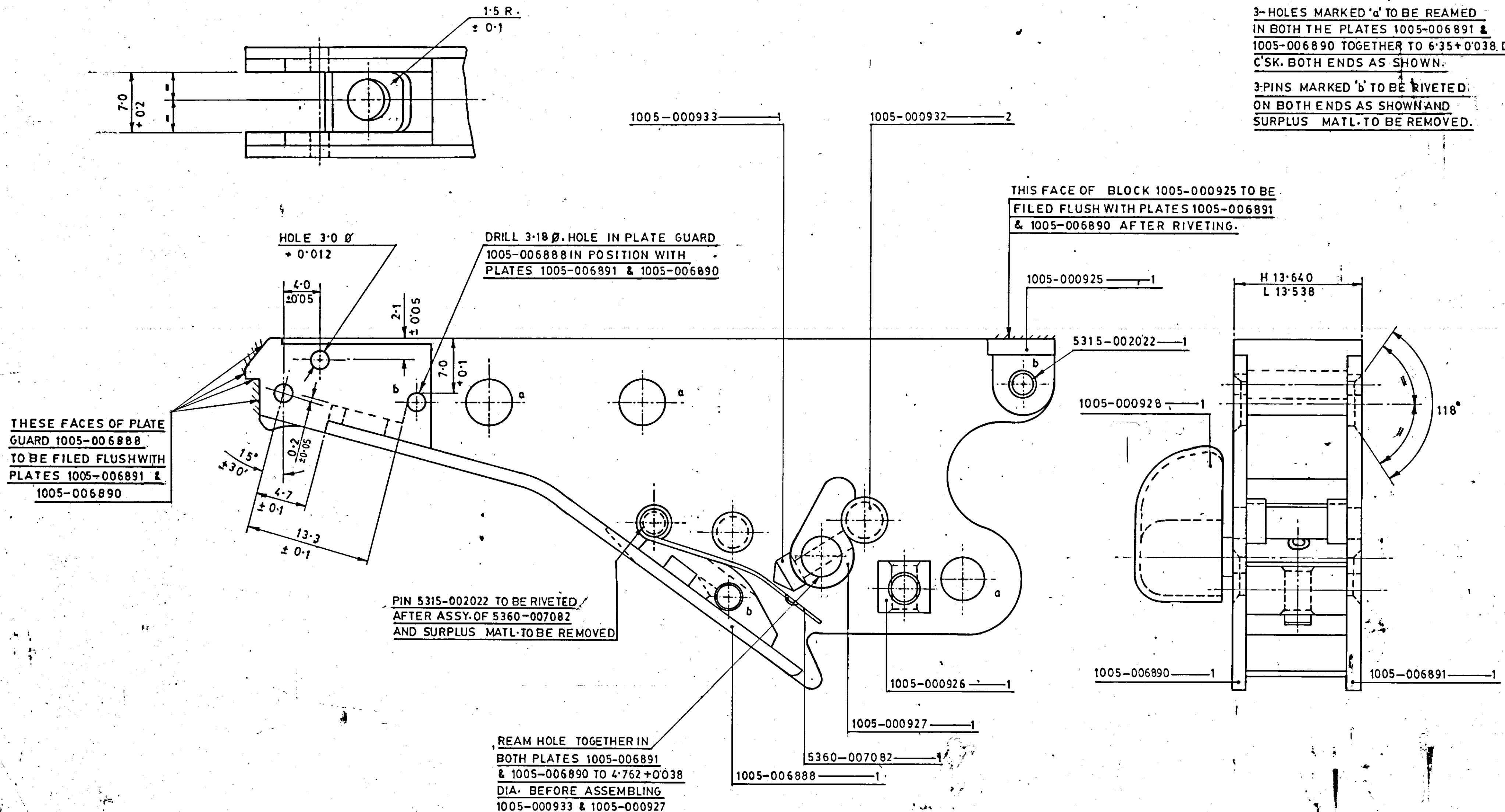
DRG. BASED ON 1005-000917

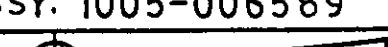
5-9-07	26375-SA	DRG. DECLARED OBSOLESCE.			DRN.	CHD.	TRD.	COMP.	AHSP. CQA(SA), ICHAPUR
16.7.2001	25076-SA	PROFORMA CHANGED, DS.CAT. NO. ADDED IN ASSY. COLUMN, NEG. RE-TRACED AND DRG. RE-SEALED.			SCALE:- NOT TO SCALE.		EST. MASS.		ASSY. 1005-006577
		PREVIOUS D.C. NOS. 14475-SA, 16282-SA, 17153-SA, 18175-SA, 20561-SA AND 24488-SA.			DT. 16.7.2001		APPROVED.	DT. 25.1.75.	DGNR'S REF. ARDE 1706/1
DATE	AUTHY.	BRIEF RECORD.	ZONE	I/C; D.O.	MATERIAL :-		(NEG. RE-TRACED)		PART NO.
SEALED:-	D.C. NO. 20561-SA,	DT. 10.11.89.		SIGN.	H.T./HARDNESS:-				DRG. NO.
NOMENCLATURE					PROTECTIVE FINISH:-				
TRIGGER, ASSEMBLY.					D.S.CAT. 1005-006589				

DRG. CONVENTIONS CONFORM TO JSG: 0104.	
DIMNS. ARE IN mm.	

3-HOLES MARKED 'a' TO BE REAMED
IN BOTH THE PLATES 1005-006891 &
1005-006890 TOGETHER TO 6.35+0.038 DIA.
C'SK. BOTH ENDS AS SHOWN.

3-PINS MARKED 'b' TO BE RIVETED.
ON BOTH ENDS AS SHOWN AND
SURPLUS MATL. TO BE REMOVED.



						DRN. CHD.		TRD. <i>24</i>		COMP. <i>24</i>		AHSR CQA(SA), ICHAPUR	
						SCALE:- NOT TO SCALE.		EST.MASS:-					
								APPROVED, DT.15-9-79.				AS Sy. 1005-006589	
28.01.2003.		25673-SA		PROFORMA CHANGED, NEG-RE-TRACED & DRG-RE-SEALED.		<i>28.01.2003</i>		<i>1/C;D.O.</i>		(NEG-RE-TRACED.)			
				PREVIOUS D.C.No 5.16085-SA,18903-SA,19307-SA,20561-SA,22754-SA,24420-SA AND 24439-SA.		CD.		DAC.		MATERIAL:-		DGNR'S REF. ARDE 1706/2	
DATE		AUTHY.		BRIEF RECORD.		ZONE		I/C;D.O.		G.O.		PART NO.	
SEALED :-		D.C.No. 20561 SA, DT.10.11.89.				SIGN.				H.T./HARDNESS:-		DRG.NO.	
NOMENCLATURE:-						FRAME, MECHANISM TRIGGER.						DS.CAT. NO. 1005-006887	

888900-5001

D.S. CAT.
NO.

DRG. CONVENTIONS CONFORM TO JS6 0104

DIMNS. ARE IN mm.

ALL SHARP CORNERS TO BE REMOVED

PROTECTIVE FINISH :-

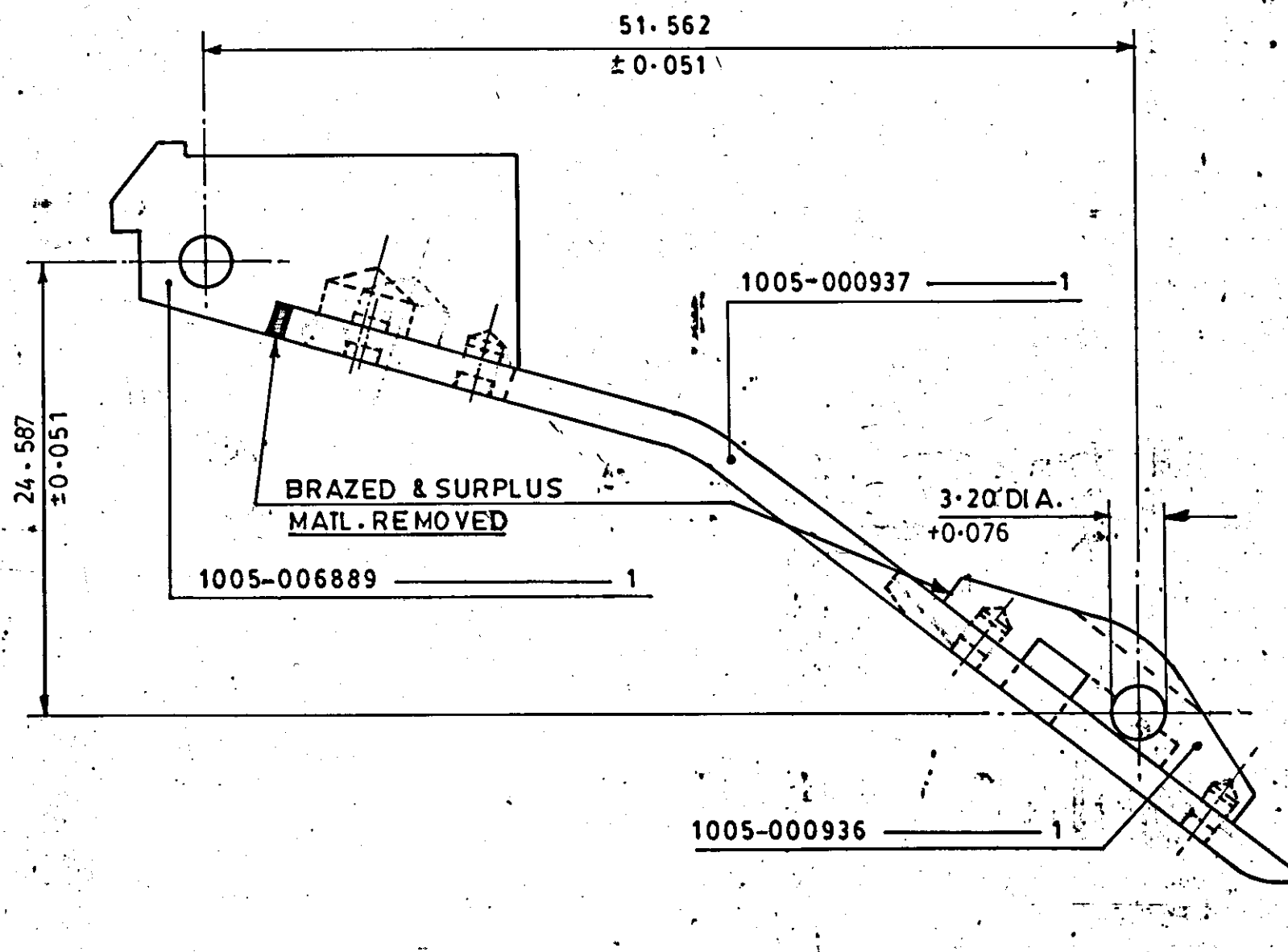
PHOSPHATE TO SPECN. JSS 0465-01:

1994 CLASS-II PAINT RFU FINISHING

AMMUNITION STOVING BLACK

SPRAYING FOR SMALL ARMS TO

SPECN. JSS : 8010-37.



DRN.	CHD.	TRD. <i>SK</i>	COMP. M.K.R.C.	AHSP. CQA(SA), ICHA PUR
SCALE :- 3:1		EST. MASS.		ASSY. 1005-006887
DT. 03. 7. 2002.		APPROVED DT. <i>SK</i>		
I/C; D.O.		NEG. RE-TRACED		
MATERIAL :-				DGMR'S REF. ARDE 1706 DRT. NO. 3.
H.T/HARDNESS :-				PART NO.
SIGN.				DRG. NO.
PROTECTIVE FINISH :- AS STATED				D.S. CAT. 1005-006888 NO.

03. 7. 2002 25420-SA PROFORMA CHANGED, VIEW SHOWN CORRECTLY, TOL. NOTE DELETED, PROTECTIVE FINISH AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED.

PREVIOUS DC. NOS. 14475-SA, 16085-SA, 17533-SA, 18495-SA, 20560-SA, 24420-SA AND 24439-SA.

DATE AUTH. BRIEF RECORD

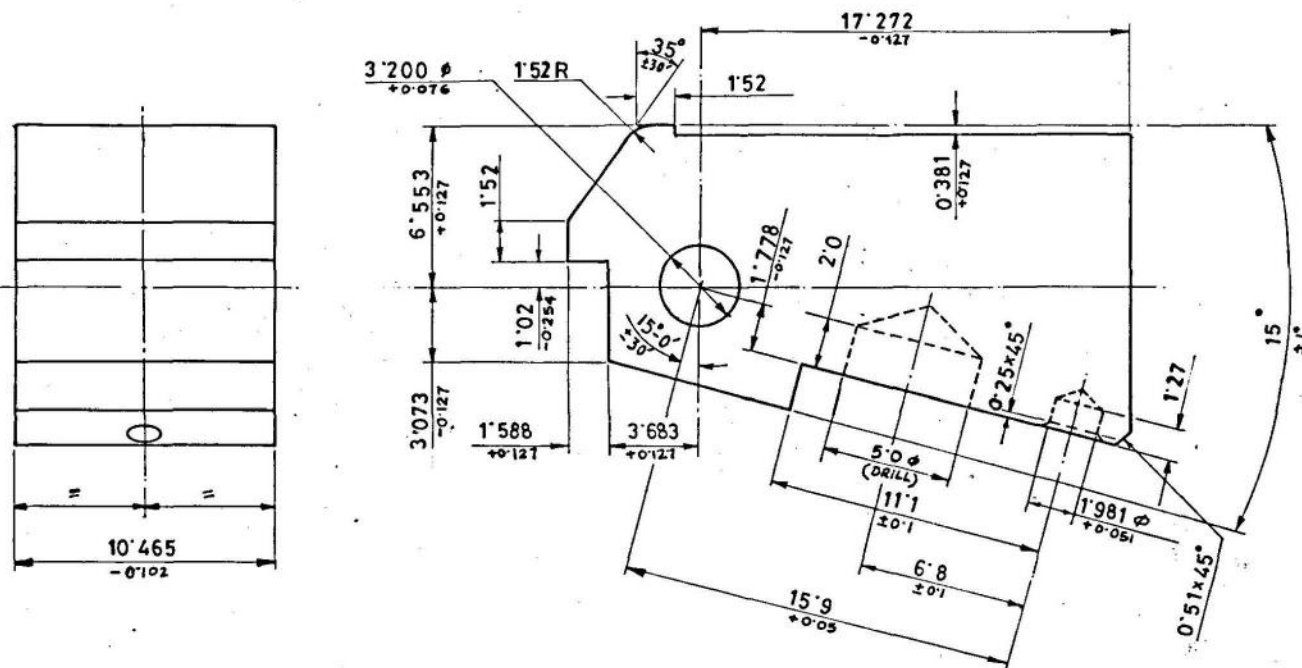
SEALED :- DC. NO. 20560-SA DT. 10. 11. 89.

ZONE I/C; D.O. G.O.

SIGN.

NOMENCLATURE :-

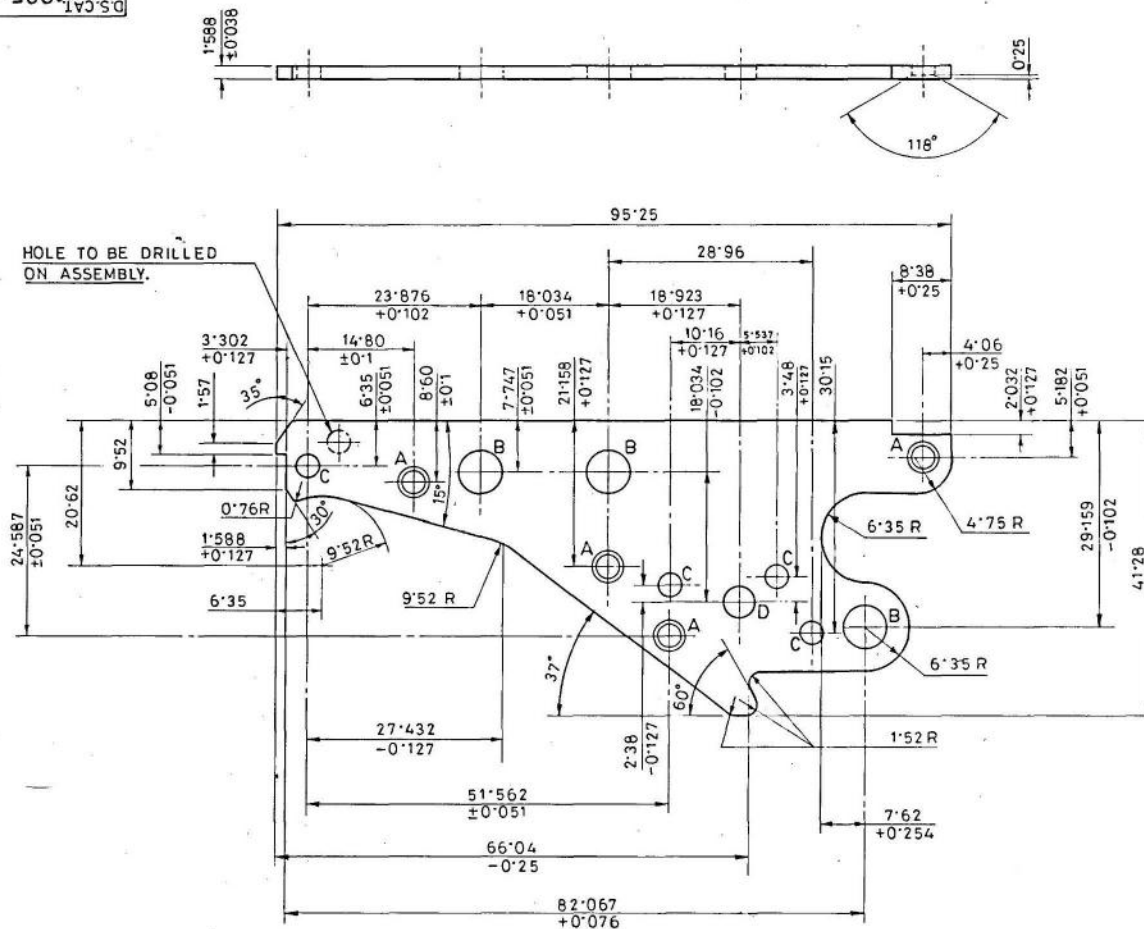
PLATE GUARD



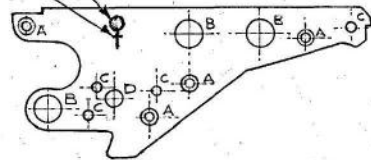
FOR SPECN. LATEST
ISSUE SHOULD BE FOLLOWED.

DRG. BASED ON D.S. CAT. No_1005-000935

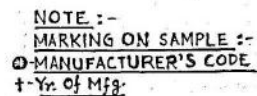
						DRN	CHD	TRD	COMP.	AHSP
						SCALE:-	5:1	EST. MASS		CQA(SA)ICHAPUR
29.07.16	26903-SA	MATERIAL AMENDED.				DT. 07-6-2000	1/C, DQ.	APPROVED	DT. 31.1.75	ASSY. 1005-006888
7-6-2000	24740-SA	PROFORMA CHANGED • NEG. RE-TRACED AND DRG. RE-SEALED.						NEG. RE TRACED		
		PREVIOUS DC. Nos. 14475-SA, 16113-SA, 17520-SA, 19368-SA, 20560-SA, 23055-SA, 24420-SA & 24442-SA.								
						COPY				
DATE	AUTHY.	BRIEF RECORD	ZONE	1/C, DQ.	GO.					
SEALED:-		DC. 20560-SA, DT. 10.11.89			SIGN.					
NOMENCLATURE						BLOCK, FRONT				
						PROTECTIVE FINISH:-				
						MATERIAL :- IS:1875-2005 DESIGNATION 20C8 CLASS 2.				
						DGNR'S REF. (ARDE 1706/4)				
						PART NO.				
						DRG. NO.				
						D.S. CAT. NO. 1005-006889				

068900-5001
D.S.CAT. 1005-006890DRAWING CONVENTIONS CONFORM TO IS: 696
DIMNS. ARE IN mm.TOLERANCE ± 0.127 UNLESS OTHERWISE STATED.4 - HOLES MARKED 'A' 3.175 DIA. ± 0.127 C'SK. AS SHOWN.3 - HOLES MARKED 'B' 5.956 DIA. ± 0.051 4 - HOLES MARKED 'C' 3.175 DIA. ± 0.051 1 - HOLE MARKED 'D' 4.366 DIA. ± 0.051

DRN.		CHD.	TRD.	COMP.	DATE	APPROVED.	DT. 15. 9. 79.	AHSP. CQA(SA), ICHAPUR
SCALE :- 2:1		EST. MASS :-						ASSY. 1005-006887
29.07.16 26903-SA		MATERIAL AMENDED		24.11.99		(NEG. RE-TRACED.)		
24.11.99 24591-SA		PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED AND DRG. RE-SEALED.		24.11.99				DGNR'S REF. ARDE 1706 DET-8
PREVIOUS D.C. NOS. 16085-SA, 17534-SA, 18903-SA, 20560-SA, 23053-SA, 24420-SA & 24442-SA.		COPY. COPY.						PART NO.
DATE AUTHY.		BRIEF RECORD.		ZONE		H.T./HARDNESS :-		DRG. NO.
SEALED :- D.C. 20560-SA, DT. 10. 11. 89.		SIGN.				PROTECTIVE FINISH :-		D.S.CAT. NO. 1005-006890
NOMENCLATURE :-		PLATE L.H.				CADMIUM PLATED TO SPECN. IS: 1572 GRADE 'A' TYPE 2.		



0
+1 TOLERANCE $\pm$.127 UNLESS OTHERWISE STATED.



PROTECTIVE FINISH:-
Cadmium plated to specn.
IS: 1572 GRADE A TYPE 2

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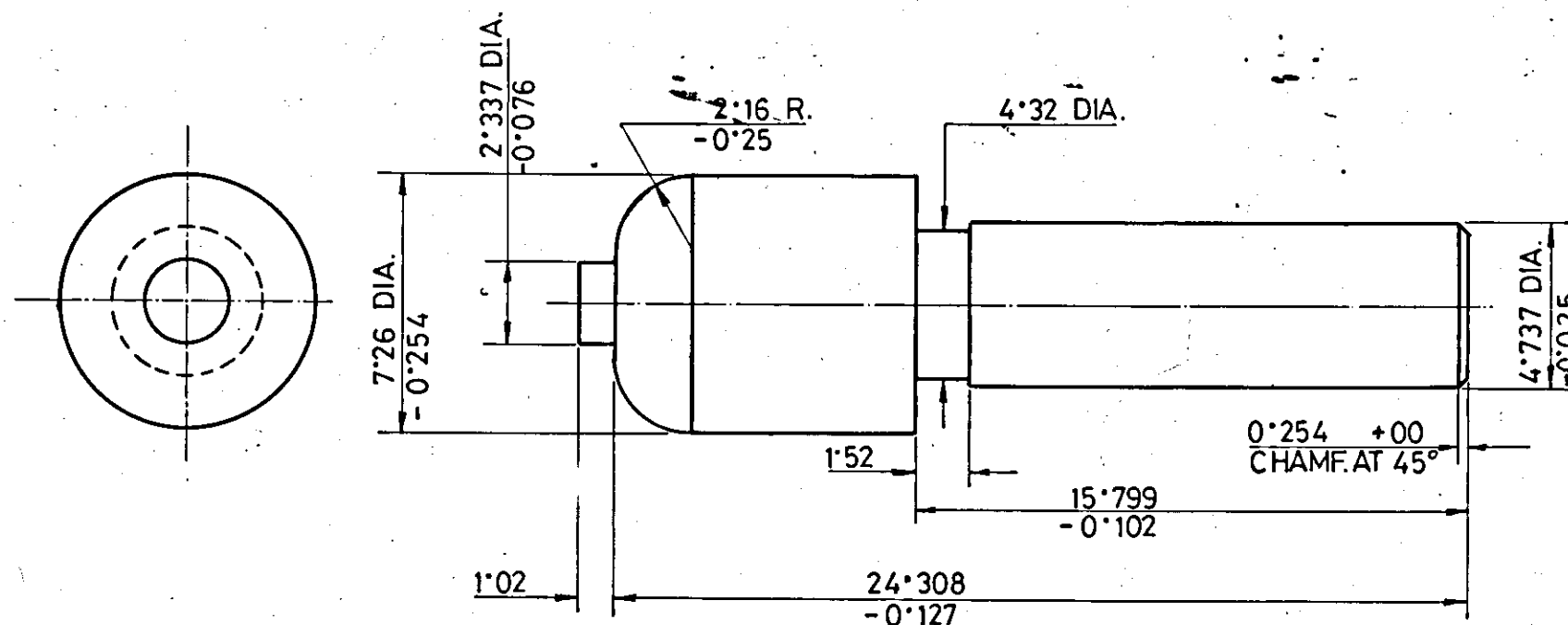
170700-5165 D.S. CAT No. 5315-002021

DIMNS. ARE IN mm.

FOR EXPLANATION OF DETAILS WHEREVER NOT SPECIFIED REFER D.D. NOTE SHEET No.3(LATEST ISSUE).

NOTE FOR SPECN.
FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.

NOTE :—
D.S. CAT. No. NOT TO BE STAMPED.
THIS IS A WELDED PART OF 1005-000928.



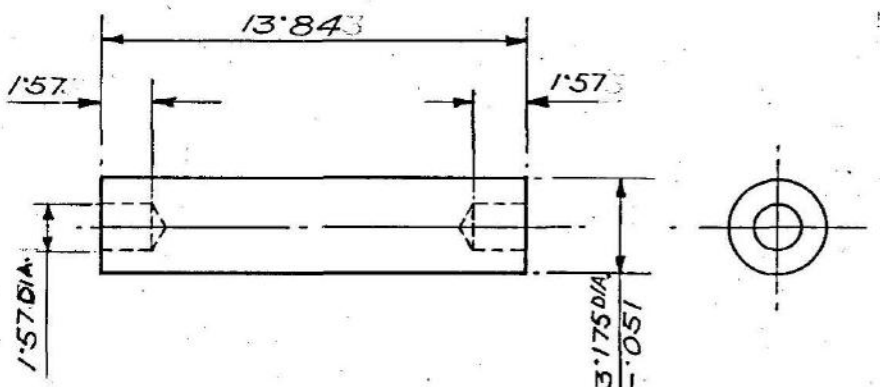
METRIC

29-6-99 24416-SA				PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED AND DRG. RE-SEALED.		DATE AUTHY.		BRIEF RECORD		ZONE I/C; D.O. G.O.		SIGN.		NOMENCLATURE		PIN, LEVER CHANGE		DRN. CHD. TRD. S.K.P. COMP. <i>M. Sanbui</i>		AHSP CQA(SA), ICHAPUR	
				PREVIOUS D.C. Nos. 14091-SA, 15893-SA, 17524-SA, 19224-SA, 22685-SA & 23038-SA.						COPY COPY								SCALE :- 5:1		EST. MASS 4.56 Grams.	
																		APPROVED DT. 16.4.67		ASSY. 1005-000928	
																		NEG. RE-TRACED.			
																		MATERIAL :- BS:970 Pt.1:1983 SEC.2 Gr.080 M40		DGNR'S REF. SN 1233/01	
																		H.T./HARDNESS		PART No.	
																		PROTECTIVE FINISH		DRG. No.	
																				D.S. CAT. No. 5315-002021	

DS.CAT.No.
5315-002022

FOR EXPLANATION SEE DD NOTE SHEET No.3
THIRD ANGLE PROJECTION. DIMENSIONS ARE IN MILLIMETRES

ACTUAL SIZE



MATL:- IS:280-2006 CONDITION 1/4 HARD.

IS: 370 P: 1:1225:5002 GR 073 M-20
OR IS: 280: 1978, 1/4 HARD.

FINISH :-

PHOSPHATE TO SPECN.JSS:0465:01-1988
CLASS II, OIL FINISH.

NOTE FOR SPECN.
FOR SPECN: LATEST ISSUE
SHOULD BE FOLLOWED.

METRIC

05.08.16	26909-SA		MATERIAL AMENDED	
17-8-95	23054-SA		MATL. & PROT. FINISH AMENDED	
5-9-86	19227-SA		MATL. AMENDED NOTE FOR SPECN. ADDED & DRG. RE-SEALED IN SUPERSESSION TO OLD COPY	
18.4.83	17525-SA		MATL. & FINISH NOTE AMENDED	
22.2.79	15893-SA		D S CAT No. AMENDED	
22.8.75	14413-SA		ALT. MATL. ADDED	
1.10.74	14091-SA		DRAWING SEALED.	
DATE	AUTHY.	ZONE	NATURE	SIG.
AMENDMENTS				
SEALED:- DCN 4091-SA DT 1.10.74				
MATERIAL:- AS STATED ABOVE				
PROTECTIVE FINISH:- AS STATED ABOVE				
ESTIMATED WEIGHT:- 2.49 GRAMS.				
SCALE:- 5/1, 1/1				

PIN, FIXING

ASSY. DRG:- 1005-000924

INSP. INSTRNS:-

DRAWN CHECKED TRACED TRN.CHD.

APPROVED

MAJ.

FOR CISA

DATE:- 16.4.67

DESIGNER'S REP.

SN 1230/19

DS.CAT.No.

5315-002022

CISA.

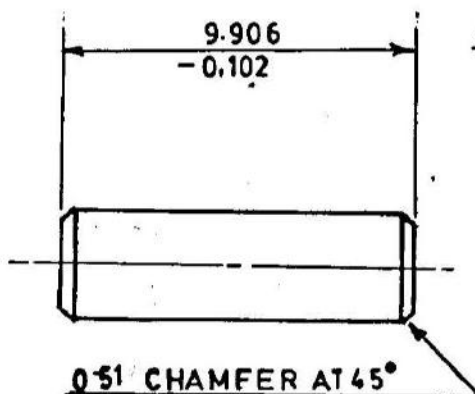
ICHA

E70700-5155

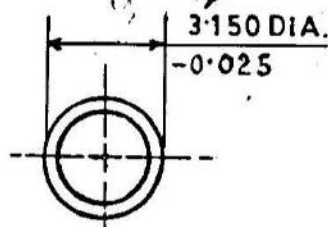
ON
D.S. CAT.

FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3

DIMENSIONS IN m.m.



AFTER CADMIUM PLATING



TOLERANCE ± 0.127 UNLESS OTHERWISE STATED
SHARP CORNERS TO BE REMOVED.

METRIC

OBSCOLESCENT

05.08.16	26908-SA	MATERIAL AMENDED		Revised	LT. CO.
16-8-07	26372-SA	DRG. DECLARED OBSOLESCE.		LT. CO.	330.
27-6-2000	24762-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG-RE-TRACED AND DRG. RE-SEALED.		LT. CO.	LT. CO.
		PREVIOUS D.C. NOS. 14091-SA, 15908-SA, 17528-SA AND 20036-SA.		COPY	COPY
DATE	AUTHY	BRIEF RECORD	ZONE	I/C; D.O.	G.O.
SEALED:- D.C. NO. 14091-SA, DT. 1.10.74			SIGN.		
DRN.	CHD.	TRD. <i>H. Chatterjee</i>	COMP. <i>M. Banerji</i>	AHSP CQA(SA) ICHAPUR.	
SCALE :- 5/1.		EST. MASS :- 1 GRAM		ASSY. 1005-000917	
DT. 27-6-2000	<i>LT. CO.</i>	APPROVED. DT. 14.4.67 NEG. RE-TRACED			
MATERIAL :- IS: 4432:1988, DESIGNATION 10 C4				DGNR'S REF. SN1230/11	
H.T/HARDNESS :- CASE HARDENED TO A DEPTH OF 0.38 TO 0.51 TO 575-650 HV (54-58 HRC)				PART NO.	
PROTECTIVE FINISH :- CADMIUM PLATED TO SPECN. IS: 1572 GRADE 'A' TYPE 2				DRG. NO.	
NOMENCLATURE :- PIN, LEVER TRIPPING.				D.S. CAT. NO. 5315-002023	

7202 00-5159

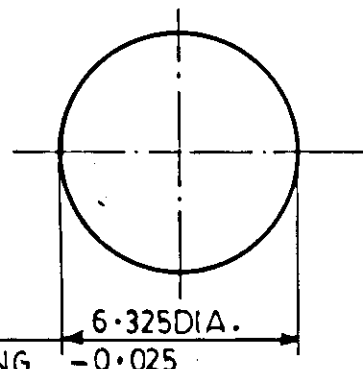
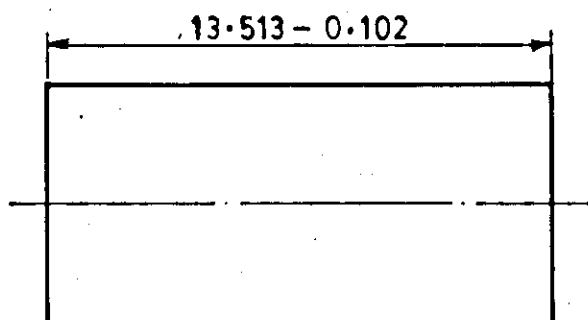
D.S.CAT
1A3.SD

FOR EXPLANATION SEE D.D. NOTE SHEET NO.3

DIMNS.ARE IN m.m,

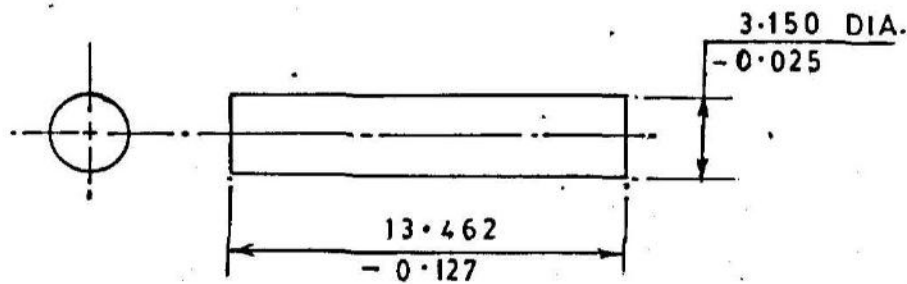
TOLERANCE ± 0.127 UNLESS OTHERWISE
STATED.

ALL SHARP CORNERS TO BE REMOVED. A

THIS DIMENSION TO BE
AFTER CADMIUM PLATING6.325 DIA.
-0.025OBSOLESCENTMETRIC

16-8-07	26372-SA	DRG. DECLARED OBSOLESCENT.			CO.	350.
24970-SA	19-3-2001	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, NEG. RE-TRACED & DRG. RE-SEALED.			CO.	DAC
		PREVIOUS D.C. NOS. 14091-SA, 15908-SA, 17463-SA & 17784-SA				COPY
AUTHY.	DATE	BRIEF RECORD		ZONE	I/C;DO	G.O.
SEALED :- D.C.NO.14091-SA, DT.1.10.74.					SIGN.	
DRN.	CHD.	TRD.	COMP.	AHSP CQA(SA), ICHAPUR		
SCALE :- 5:1		EST. MASS :- 3 GRAMS		ASSY. 1005-000917		
DT. 19-3-2001		APPROVED DT.14.4.67. NEG. RE-TRACED		DGNR'S REF. SN 1230/10		
MATERIAL :- STEEL BS:970 PT.3 :1971 Gr. 045 M10				PART NO.		
H.T/HARDNESS :- CASE HARDENED TO A DEPTH 0.51 MIN. HARDNESS NO.365-440 H.V.				DRG. NO.		
PROTECTIVE CADMIUM PLATED TO SPECN. IS:1572				D.S.CAT. 5315-002024		
FINISH :- Gr. 'A' TYPE 2				NO.		
NOMENCLATURE :- PIN, SEAR AND TRIGGER						

SZ0200-515

ON
D.S. CATFOR EXPLANATION SEE D. D. NOTE SHEET NO.3
DIMNS. ARE IN m.m.NOTE FOR SPECN. :-FOR SPECN. LATEST ISSUE SHOULD BE FOLLOWED.ALT. MATERIAL:- BS:1429:1980, 070 A72, ND IN ANNEALED CODITION.TOLERANCE ± 0.127 UNLESS OTHERWISE STATED.ALL SHARP CORNERS TO BE REMOVED.OBSOLESCENTMETRIC

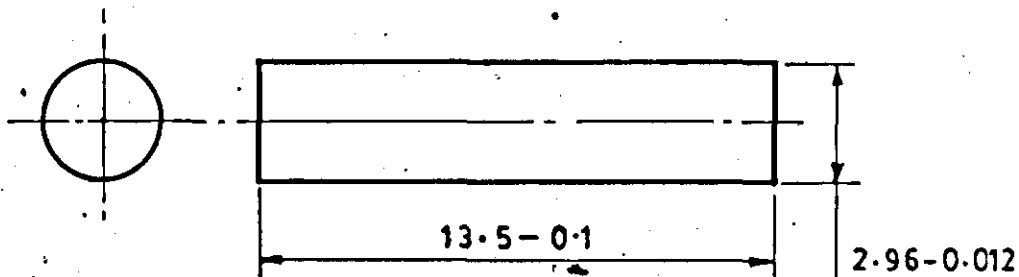
05.08.16	26908-SA	MATERIAL AMENDED	RKSarma.	LT. CO.
16-8-07	26372-SA	ORG. DECLARED OBSOLESCENT.	AA	CO.
11-10-99	24553-SA	PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED NEG. RE-TRACED AND ORG. RE-SEALED.	Amul	CD
		PREVIOUS D.C. NOS. 14091-SA, 14410-SA, 15908-SA, 17461-SA, 18270-SA, 19223-SA AND 22682-SA.	COPY	COPY
DATE	AUTHY.	BRIEF RECORD	Z O. NE	I/C DO GO
SEALED :- D.C. NO. 14091-SA, DT. 1.10.74			SIGN	
DRN.	CHD.	TRD. <i>Yehattayee</i>	COMP. <i>M. Baner</i>	AHSP. CQA(SA) ICHAPUR
SCALE :-	4:1	EST. MASS: 0.5 GRAM.		ASSY. 1005-000917
DT. 11-10-99	<i>Amul</i> I/C, D.O.	APPROVED. DT. 14.4.67		
		NEG. RE-TRACED		
MATERIAL :- IS: 5517-1993 DESIGNATION 40 G8				
HT / HARDNESS :- HRD. & TEMP. TO 350-425 H.V. (36-43 HRC).				
PROTECTIVE PHOSPHATE TO SPECN. JSS: 0465-01:1988				
FINISH :- CLASS II (ACCELERATED), OIL FINISH.				
NOMENCLATURE :- PIN, TRIGGER GUARD.				
D.S. CAT. NO. 5315-002025				

996700-9185

ON
D.S.CAT

DRAWING CONVENTIONS CONFORM TO IS:696

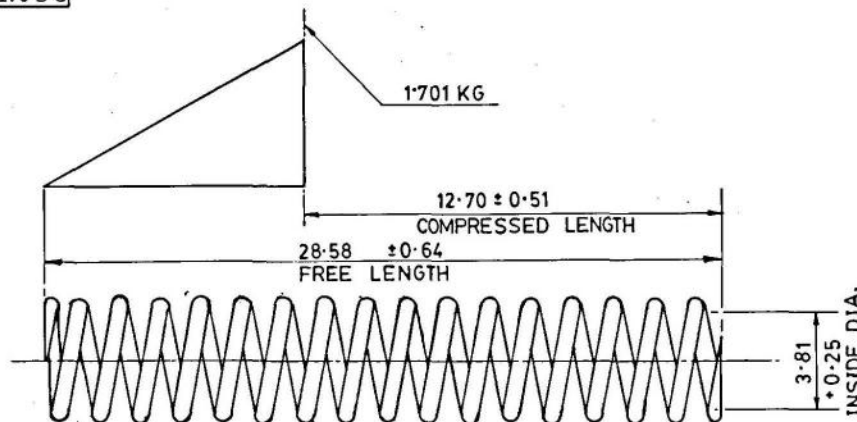
DIMNS.ARE IN m.m. GEN.TOL.'MEDIUM' IS: 210 2

NOTE :-ALL SHARP EDGES & BURRS ARE
TO BE REMOVED.FOR SPECN.LATEST ISSUE
SHOULD BE FOLLOWED.OBSOLESCENT

16-8-07	26372-SA	DRG. DECLARED OBSOLESCENT		Alt co.	Wise JSD
14-7-2001	25072-SA	PROFORMA CHANGED.TOL.NOTE*PROTECTIVE FINISH AMENDED.D.S.CAT.NO. ADDED IN ASSY. COLUMN. NEG.RE-TRACED AND DRG. RE-SEALED. PREVIOUS D.C.NOS.14475-SA,16708-SA,16969-SA, 17564-SA,19217-SA AND 20559-SA.		CD	DAC
DATE	AUTHY.	BRIEF RECORD		ZONE	I/C;D.O. G.O.
SEALED :- D.C.NO.20559-SA, DT.9.11.89.				SIGN.	
DRN.	CHD.	TRD. <i>SKG</i>	COMP. <i>Harbani</i>	AHSP CQA(SA) ICHAPUR	
SCALE :- 5:1		EST. MASS		ASSY. 1005-006590	
DT.14-7-2001	I/C;D.O.	APPROVED DT.12.2.74. NEG.RE-TRACED			
MATERIAL :- BS:970 PT.1,SEC.2 GR.080 M40				DGNR'S	
H.T/HARDNESS :-				REF. ARDE 1705/6	
PROTECTIVE PHOSPHATE TO SPECN.JSS:0465-01:1988 FINISH :- CLASS II(ACCELERATED),OIL FINISH.				PART NO.	
NOMENCLATURE :- PIN STRAIGHT HEADLESS STEEL PHOSPHATED 2.96 DIA. x13.5mm LONG.				DRG. NO.	
				D.S.CAT. NO. 5315-002956	

D.S.CAT. 5360-000792

FOR EXPLANATION SEE D.D. NOTE SHEET NO. 3.
DIMNS. ARE IN m.m.



TOLERANCE OF DIMENSIONS $\pm$ 0.127
UNLESS OTHERWISE STATED.
ALL SHARP CORNERS TO BE REMOVED

DIA. OF WIRE 0.610 S.W.G No.23
MAY BE WOUND LEFT OR RIGHT HAND.
NUMBER OF EFFECTIVE COILS, EQUALLY SPACED 15.
TOTAL NUMBER OF COILS, 17.
2 END COILS TO BE CLOSED IN, GROUND SQUARE TO THE AXIS OF
THE SPRING AND SHARP EDGES REMOVED.

SPRING TO BE TESTED BEFORE GAUGING BY COMPRESSION
TO A LENGTH OF 12.70 FOR A PERIOD OF 12 HOURS AFTER WHICH
IT MUST CONFORM TO THE FREE LENGTH SHOWN.
SPRING TO BE STRESS RELIEVED AFTER COILING

OBSOLESCE

METRIC

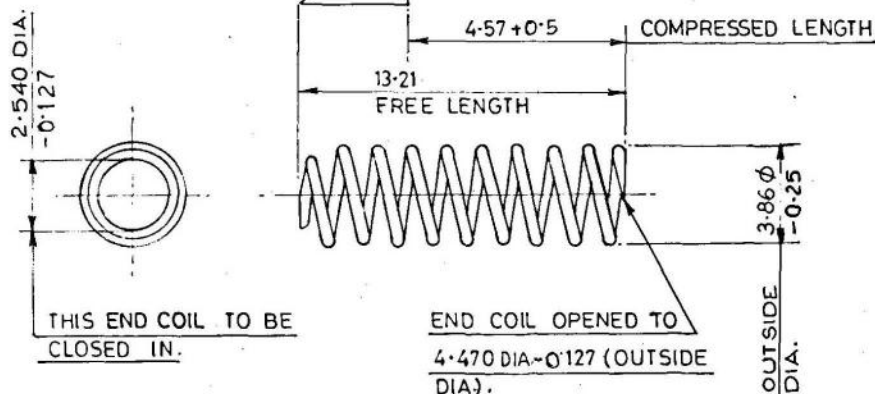
04-08-16 26907-SA		MATERIAL AMENDED		DRN.	CHD.	TRD. <i>Dehra</i>	COMP. <i>Neambui</i>	AHSP.	CQA(SA), ICHAPUR.
16-8-07 26372-SA		DRG. DECLARED OBSOLESCE.		SCALE:- 5:1	EST. MASS:- 1gram.		ASSY. 1005-000917.		
3-10-2000 24831-SA		PROFORMA CHANGED, ACTUAL SIZE VIEW DELETED, PROTECTIVE FINISH AMENDED, NEG. RE-TRACED AND DRG. RE-SEALED.		DT. 3-10-2000	APPROVED. DT. 14-4-64		NEG. RE-TRAED.		
DATE AUTHY.		BRIEF RECORD		MATERIAL:- IS: 4454 Part: 1: 2001 Grade 'DH'		DGNR'S REF.		SN 1230/08.	
SEALED:- D.C.No. 14091-SA, DT. 01-10-74.		ZONE		H.T/HARDNESS:-		PART. No.		DRG. No.	
NOMENCLATURA		SPRING, CRADLE SEAR.		PROTECTIVE FINISH:-		PHOSPHATE TO SPECN. JSS:0465-01:1988 CLASS II (ACCELERATED), OIL FINISH.		D.S. CAT. No. 5360-000792.	

E67000-0965

D.S. CAT.
NO.

DRAWING CONVENTIONS CONFORM TO JSG-0104

DIMNS. ARE IN mm

TOLERANCES FOR UNTOLERANCED DIMENSIONS
AS PER BS:1726 PT.1-1987DIA. OF WIRE - 0.40 (SWG 27).

MAY BE WOUND LEFT OR RIGHT HAND.

NO. OF EFFECTIVE COILS EQUALLY SPACED - 8.

TOTAL NUMBER OF COILS - 10.

END COILS TO BE CLOSED IN AND GROUND SQUARE
TO THE AXIS OF THE SPRING & SHARP EDGES REMOVED.ONE SIDE END COIL TO HAVE AN INTERNAL DIA. OF
 2.540 ± 0.127 & OTHER SIDE TO HAVE EXTERNAL DIA. OF 4.70 ± 0.127 .THE SPRING IS TO WORK FREELY IN ITS LOADED &
UNLOADED CONDITIONS IN A BORE OF 4.22 DIA.SPRING TO BE TESTED BEFORE GAUGING BY
COMPRESSION TO A LENGTH OF 4.06 ± 0.51 FOR A
PERIOD OF 12 HOURS AFTER WHICH IT MUST CONFORM
TO THE FREE LENGTH SHOWN.

SPRING MUST BE STRESS RELIEVED AFTER COILING.

ALL SHARP CORNERS TO BE REMOVED.

OBSOLESCENT

04.08.16 26907-SA		MATERIAL AMENDED		DRN <i>U. K. K.</i> CHD NKC		TRD <i>U. K. K.</i> COMP NKC		AHSP CQA(SA) ICHAPUR	
16-8-07 26372-SA		ORG. DECLARED OBSOLESCENT.		SCALE 5:1		EST. MASS 0.75 GRAM		ASSY. 1005-000917	
29.5.96 23341-SA		PROFORMA CHANGED, DRG. REVISED, RE-DRAWN & RE-SEALED.		DT. 29-5-96 I/C, D.O.		APPROVED. DT. 14.4.67		DGN'R'S REF SN 1230/05	
		PREVIOUS D.C. Nos. 14091-SA, 15908-SA & 17465-SA		MATERIAL:- IS: 4454-Part-1: 2001 Grade 'DH'		RE-DRAWN		PART No.	
DATE AUTHY		BRIEF RECORD		ZONE I/C, D.O. G.O.		H.T./HARDNESS		ORG. No.	
SEALED		D.C. 14 091-SA DT. 1.10.74		SIGN.		PROTECTIVE FINISH		D.S. CAT. No. 5360-000793	
NOMENCLATURE				SPRING, SEAR					

D.S. CAT 5360-007082

DIMNS. ARE IN mm.

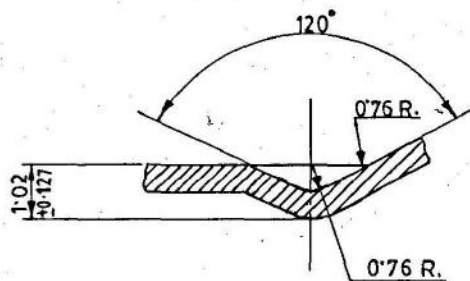
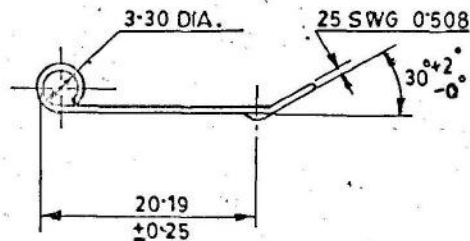
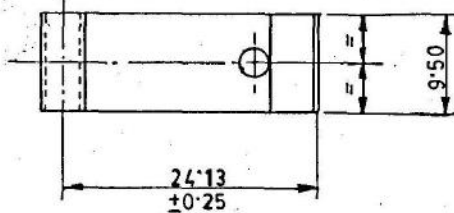
FOR EXPLANATION OF DETAILS WHEREVER NOT SPECIFIED, REFER D.D. NOTE SHEET NO. 3., (LATEST ISSUE)

TEST :-

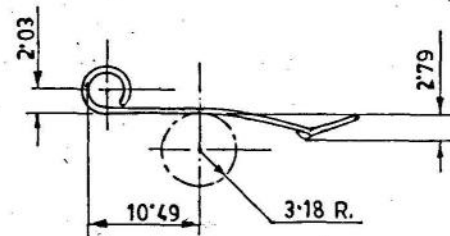
SPRING TO BE TESTED BEFORE GAUGING BY DEFLECTING AS SHOWN FOR A MINIMUM PERIOD OF 24 HOURS, AFTER WHICH IT MUST CONFORM TO THE WEIGHT TEST SPECIFIED.

FREE SHAPE AFTER TEST IS NOT IMPORTANT.

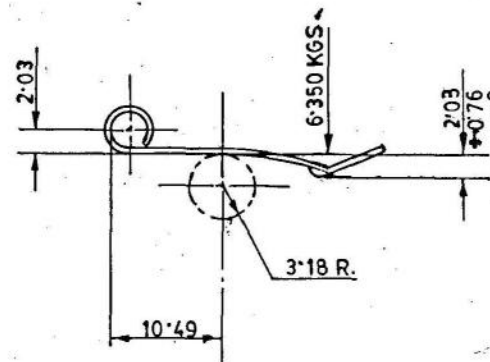
FOR SPECNS. LATEST ISSUE SHOULD BE FOLLOWED



ENLARGED VIEW OF DIMPLE
SCALE :- 10:1



DEFLECTION TEST



WEIGHT TEST

OBSOLESCE

METRIC

03.08.16	26906-SA	MATERIAL AMENDED		DRN.	CHD.	TRD. Barik	COMP. Shukla	AHSP. CQA(SA), CHAPUR.
5-9-07	26375-SA	DRG. DECLARED OBSOLESCE.		SCALE :- 2:1 & 10:1		EST. MASS.		ASSY. 1005-000924
13.8.2003.	25B42-SA	PROFORMA CHANGED, TOLERANCE NOTE & PROTECTIVE FINISH AMENDED, NEG. RE-TRACED & DRG. RE-SEALED.		DT. 13.8.2003.	1/C; D.O.	APPROVED	DT. 5-2-72	
		PREVIOUS D.C. NOS. 14091-SA, 17474-SA, 19359-SA, 22741-SA & 23054-SA.				NEG-RE-TRACED		
DATE	AUTHY.	BRIEF RECORD	ZONE	1/C D.O.	G.O.	MATERIAL :-	IS: 7226:1974 Grade C-80	DGNR'S REF. SN 1230/14
SEALED :-	D.C. NO. 14091-SA	DT. 1-10-74.		SIGN.		H.T./HARDNESS :-	HARDENED & TEMPERED TO 450-550HV	PART NO.
NOMENCLATURE :-	SPRING CHANGE LEVER					PROTECTIVE FINISH	PHOSPHATE TO SPECN. JSS:0465:01-1994 CLASS II (ACCELERATED), OIL FINISH.	DRG. NO.
								D.S. CAT. NO. 5360-007082