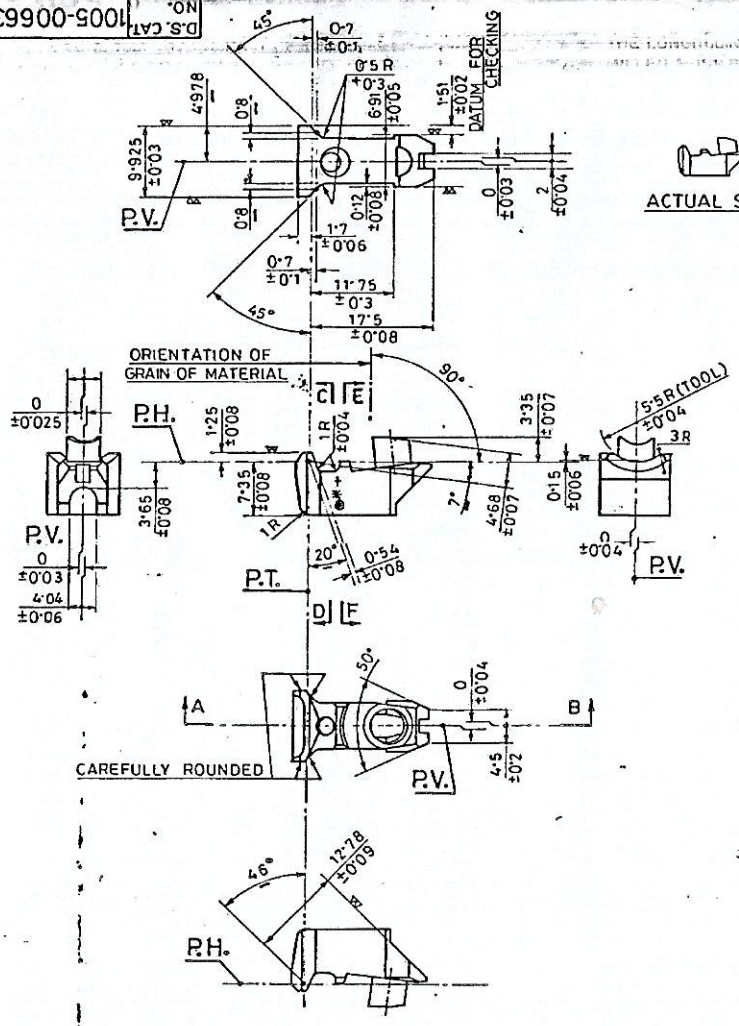
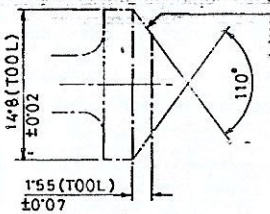
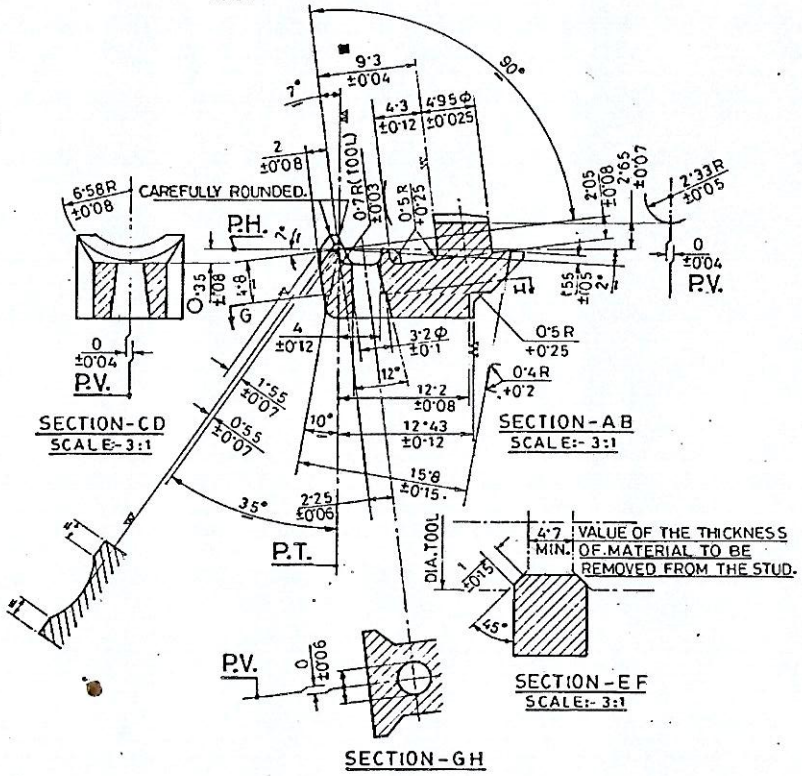
D.S. CAT NO. 1005-006633



ACTUAL SIZE





DRAWING CONVENTIONS CONFORM TO JSG 0104
DIMNS. ARE IN m m. GEN. TOL. "MEDIUM" IS: 2102

MARKING ON SAMPLE :-
† Yr. Of Mfg.
✳ MANUFACTURER'S CODE
⊛ D.S.CAT. NO.

MATERIAL :-
BS 970 PT. 1 : 1991 GR. 835, M 15

HARDNESS :-
ANNEALED AT 650°C CARBURISED TO A DEPTH OF 0·25 TO 0·35 m m. QUENCHED AND TEMPERED 45 TO 51 HRC (BODY PORTION) AND 37 TO 45 HRC AT CATCH PORTION.

NOTE :-
ACCEPTANCE STANDARDS FOR MACROETCH TEST AND MICROSCOPIC DETERMINATION OF NON METALLIC INCLUSIONS FOR STEEL.
I. MACRO ETCH TEST AS PER ASTME 381 WITH ACCEPTANCE STANDARDAS C2, R2, S2.
II. NMIR TEST AS PER IS: 4163-82.

SURFACE FINISH :-
AS PER IS: 3073
WHERE NOT SPECIFIED SHOULD BE ▽▽

■ SYMBOL ATTACHED TO CERTAIN DIMENSIONS MEANS THAT SAID DIMENSIONS COMPULSORILY HAVE THE INDICATED DATUM AND THAT THE P.V, P.H. ON P.T. MAY NOT BE DATUM.

○ SYMBOL INDICATES THE DIMENSIONS OF LOCATING SURFACE WHICH ARE SITUATED ON THE SAME LEVEL, BUT WHICH ARE MACHINED WITH MORE THAN ONE OPERATION.

4·7 MIN. VALUE OF THE THICKNESS OF MATERIAL TO BE REMOVED FROM THE STUD.

ALLOWED DEVIATION :-
FOR P.V. ±0·02
FOR P.H. ±0·04
FOR P.T. ±0·05

P.V. = PLANE VERTICAL.
P.H. = PLANE HORIZONTAL.
P.T. = PLANE TRANSVERSE.

DATE	AUTHY.	BRIEF RECORD.	ZONE	I/C; D.O.	G.O.
07.6.2002.	25387-SA.	RECORD OF RECEIPT CANCELLED AND DRG. SEALED AFRESH.			
22-3-97	23766-SA	PROFORMA CHANGED. CONVENTION, ABBREVIATION, SYMBOL & TOL NOTE ADDED. SURFACE FINISH, NOTES & DIMS. AMENDED. NEG. RE-TRACED & CRS. RE-SEALED AS A RECORD OF RECEIPT.			
		PREVIOUS D.C.NOS. 15536-SA, 16882-SA, 17947-SA, 18087-SA, 20852-SA, 22030-SA, 22280-SA, 22665-SA, 22716-SA, & 23687-SA.		COPY.	COPY.

SEALED :- D.C.NO. 25387-SA DT: 07.6.2002. SIGN.

NOMENCLATURE: EXTRACTOR, SMALL ARMS CARTRIDGE

DRN.	CHD.	TRD.	COMP.
SCALE :- 1:1, 2:1 & 3:1		EST. MASS.	
01.3.97	I/C; D.O.	APPROVED	DT.
NEG. RE-TRACED.			
MATERIAL :- AS STATED.			
H.T./HARDNESS :- AS STATED.			
PROTECTIVE FINISH :- PHOSPHATE TO SPECN. JSS: 0465 :- 01 : 1988 CLASS II (ACCELERATED), OIL FINISH.			

AHSP CQA(SA), ICHAPUR
ASSY. 1005-006566, 1005-006565 & 1005-006560
DGNR'S REF.
PART NO. 7035
DRG. NO. B-1543
D.S. CAT. NO. 1005-006633