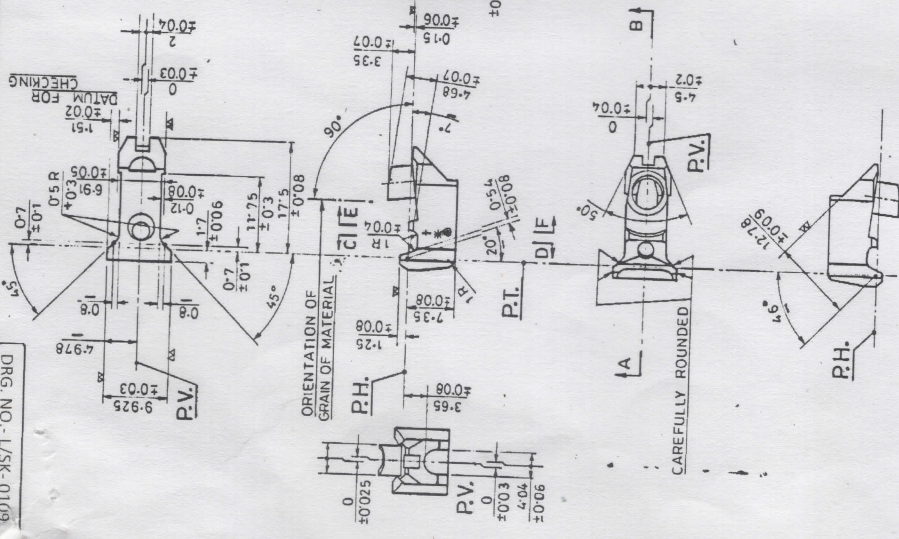


1

6010-L/SK-0100  
DRAWING CONVENTIONS CONFORM TO ISG 0104  
DIMNS. ARE IN mm GEN. TOL. "MEDIUM" IS: 202  
MARKING ON SAMPLE:-  
† Yr. Of Mfg.  
\* MANUFACTURER'S CODE  
D. S. CAT. NO.  
MATERIAL:-  
BS 970 PT. 1:1991 GR. 835, M15  
MATERIAL FOR MIM - MIM 8620

THE LONGITUDINAL POSITION OF THE MILLER MUST BE SUCH THAT ONLY THE CONICAL PART CUTS

ACTUAL SIZE



HARDNESS:-  
ANNEALED AT 650°C. CARBURISED TO A DEPTH OF 0.25 TO 0.35 mm. QUENCHED AND TEMPERED 45 TO 51 HRC (BODY PORTION) AND 37 TO 45 HRC AT CATCH PORTION.

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

SURFACE FINISH:-  
AS PER IS: 3073  
WHERE NOT SPECIFIED SHOULD BE W  
SYMBOL ATTACHED TO CERTAIN DIMENSIONS MEANS THAT SAID DIMENSIONS COMPULSORILY HAVE THE INDICATED DATUM AND THAT THE P.V., P.H. ON PT. 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.

ALLOWED DEVIATION:-  
FOR P.V. ±0.02  
FOR P.H. ±0.04  
FOR PT. ±0.05

H.I./HARDNESS:- AS STATED.  
PROTECTIVE PHOSPHATE TO SPECN. J55: 0465-FINISH:-  
01: 1988 CLASS I (ACCELERATED) OIL FINISH

DRAWN	DESIGN	CHKD.
DATE	11/08/2020	
APPROVED		
WIM/DDO		
DRG. NO. L/SK-0109		

L/MG 7.62X51mm BELT FED  
EXTRACTOR  
(MIM)  
SMALL ARMS FACTORY  
KANPUR

Handwritten signature and date: 6/12/20  
Stamp: J. Works Manufacturer