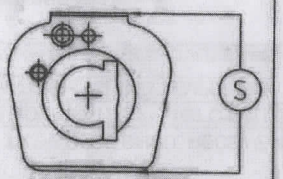
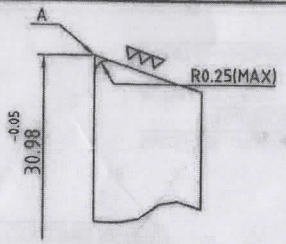
(3)

DATE	D.A.NO.	NATURE	I/CD.C
27-5-04	50/04	AT ZONE B-4, DIM. ϕ3.05 WAS ϕ2.84	Sd.
16-3-05	30/05	AT ZONE D-2, 11.68 DELETED & 16.256 $^{-0.05}$ ADDED	K.ALI
03-07-06	29/06	AT ZONE C,D-7,8:- ALT.MATERIAL FOR MIM COMPONENTS MIM 4650 WAS MIM 4630 & MATERIAL COMPOSITION AMENDED ACCORDINGLY	
07-03-18	05/18	ALT. MATL. FOR MIM ROUTE: MIM 4605 WAS MIM 4650 & MATL. COMPOSITION AMENDED ACCORDINGLY.	

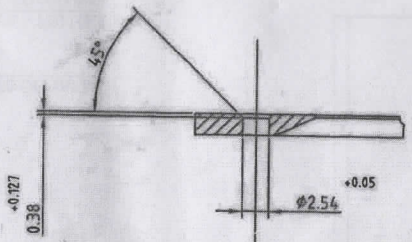


ACTUAL-SIZE



DETAIL AT 'X'

SCALE-10:1



MATERIAL:-

BS970 Pt.1:1983 GRADE 070 M55

ALT.MATL.FROM I.C.ROUTE:-

I.C.DRG.NO. :- SK-3665*

BS 3146 Pt. I 1974 TYPE CLA 8

ALT.MATERIAL FOR MIM COMPONENTS

ASTM MIM-4605 OR MPIF MIM-4605

C: 0.4 - 0.6%

Ni: 1.5-2.5%

Mo: 0.2-0.5%

Si: ≤ 1.0%

Fe: BALANCE

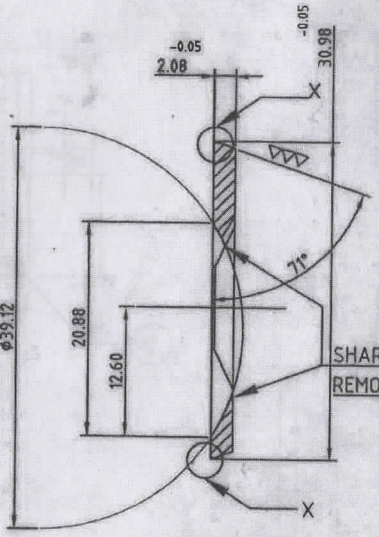
SINTERED DENSITY : 7.5 MIN. g/cm^3.

HEAT TREATMENT:-

HARDENED & TEMPERED.

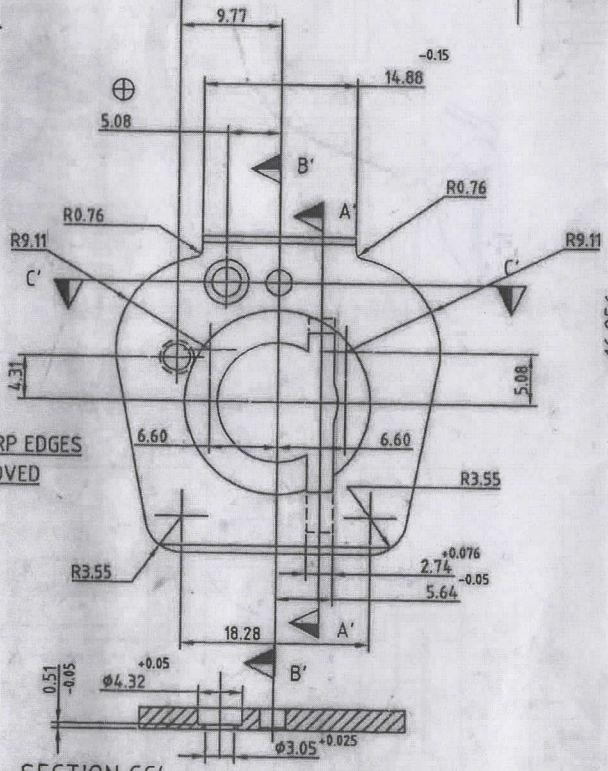
HARDNESS:-

COMPONENT MUST CONFORM TO THE FOLLOWING HARDNESS NUMERALS. AT THE POSITION INDICATED.

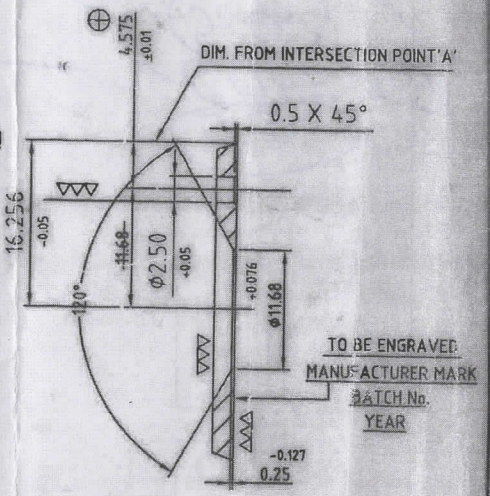


SECTION AA'

LETTER	VHN
S	350-450



SECTION CC'



SECTION BB'

FINISH:-

PROTECTIVE FINISH-PHOSPHATED TO SPECN-JSS-0465-01-1988-CLSS II (ACCLERATED)OIL FINISH.

ALL DIMENSIONS ARE IN mm

IMPORTANT DIMENSIONS MARKED THUS ⊕ MUST BE STRICTLY ADHERED TO.

A TOLERANCE OF ±0.127 IS ALLOWED ON PROFILES.

आरेखण की सत्य HOJ/MCO
प्रतिलिपि दिनांक 2023/01/21
Certified as correct copy of drg. on 07/01/21
Jr. Works Manager

REVOLVER-32(7.65mm)

SHIELD

DRAWN	TRACED	CHECKED
DATE	24-03-2004	
APPROVED	J.W.M./D.O.	

SCALE 5/1,2/1&1/1

SMALL ARMS FACTORY, KANPUR.

DRG. NO. PHMK-II-1-1