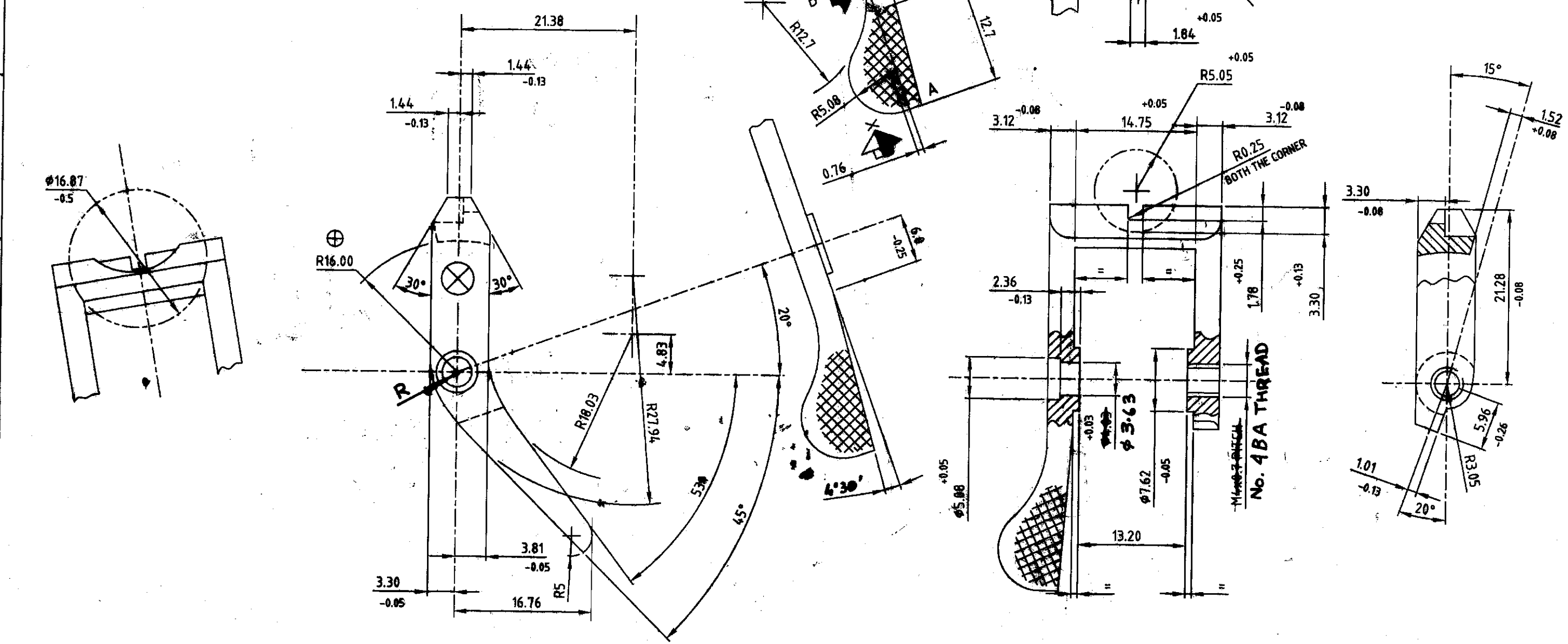


5-1 H/ON DRG
NO. QS/ISO-9000/DO/01
REV. NO. 00-DT. 09-06-2001

ACTUAL SIZE



HEATTREATMENT:-

HARDENED AND TEMPERED

HARDNESS:-

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

LETTER	V.H.N
N	400-500

FINISH:-

ELECTROSTATIC POWDER COATING IN BLACK COLOUR AFTER ASSY.

A TOLERANCE OF ± 0.10 IS ALLOWED ON ALL PROFILES. DIMENSIONS MARKED THUS ϕ MUST STRICTLY BE ADHERED TO

ALL DIMENSIONS ARE IN mm.

MATERIAL:- BS 970 Pt.1:1983 GRADE 070 M55

ALT.MATERIAL FOR IC ROUTE :-

IC DRG.No. :- SK3412*

ALT. MATERIAL :- BS 3146 Pt. 1-1974 TYPE CLA 12 Gr. 'A'

ALT.MATERIAL FOR MIM COMPONENTS

MIM 4650

C: 0.3 - 0.6% Ni: 1.5 - 2.5 %
Cr: 0.5% MAX. Si: 0.5 %
Mo: 0.5% MAX. Mn: 0.3 %
P: 0.03% MAX Fe-BALANCE
S: 0.03% MAX
SINTERED DENSITY : 7.5 MIN. g/cm³

NOTE :- MANUFACTURER'S INITIAL, BATCH No. & YEAR OF MANUFACTURE TO BE MARKED ON THE SURFACE MARKED THUS ϕ

DATE	D.A.No	NATURE	I/C D.O.
07-07-87	49/87	DIM. 11.938 DELETED R-ADDED DIM. 21.844 ALTERED TO DIM. 21.38	Sd. N.K.ROY
14-06-88	92/88	FINISH-BROWNE. ALTERED TO BLACKENED.	
03-03-89	37/89	DIM. 2.2352 ⁺⁰⁵ ALTERED TO DIM 1.835 ⁻⁰⁵ DIM 1.905 ⁻²⁵⁴ ALTERED TO DIM 1.78 ⁻²⁵⁴	
26-10-90	99/90	FINISH-BLACKENED. ALTERED TO ELECTROSTATIC POWDER COATING IN BLACK COLOUR.	Sd. TKC
15-05-99	67/99	MATERIAL:- 'BS 970ENG' ALTERED TO 'BS970 Pt.1:1983 GRADE 070MSS'	
8-11-02	117/02	IC MATERIAL & IC DRG.NO.- ADDED MATL.FROM MIM ROUTE - ADDED	Sd. TKC
24-01-04	06/04	NO.4BA ALTERED TO :-M4x0.7PITCH	Sd. K.ALI
09-04-04	35/04	IDENTIFICATION NOTE :-ADDED	Sd. K.ALI
27-05-04	50/04	DIM 3.6322 ⁺⁰²⁵ ALTERED TO 4.03 ^{+0.03}	Sd. K.ALI
03-07-06	29/06	AT ZONE I,J - 6,7 :- ALT.MATERIAL FOR MIM MIM 4650 WAS MIM 4630 & MATERIAL COMPOSITION AMENDED ACCORDINGLY	Sd. 22-9-08
22-09-08	61/08	AT ZONE F-7:- $\phi 4.03 \pm 0.03$ ALTERED TO $\phi 3.63 \pm 0.03$ & M4 X 0.7 PITCH ALTERED TO No.4BA THREAD	

REVOLVER 32(7.65mm)MK-1

CATCH BARREL

SCALE
2:1 (1:1)

SMALL ARMS FACTORY
KANPUR

ORIGINAL DATE OF APPROVAL :- 8-8-78

DRAWN	TRACED	CHKD
DATE	04-07-2004	
APPROVED		
DRG.NO.		
PH 1-5		
SHEET 1 OF 1		