PROVISIONAL

PLATFORM MAGAZINE
AR/024/02-RFI

SPRING MAGAZINE
AR/023/2/2

CASE MAGAZINE MOULDING
AR/024/01-RFI

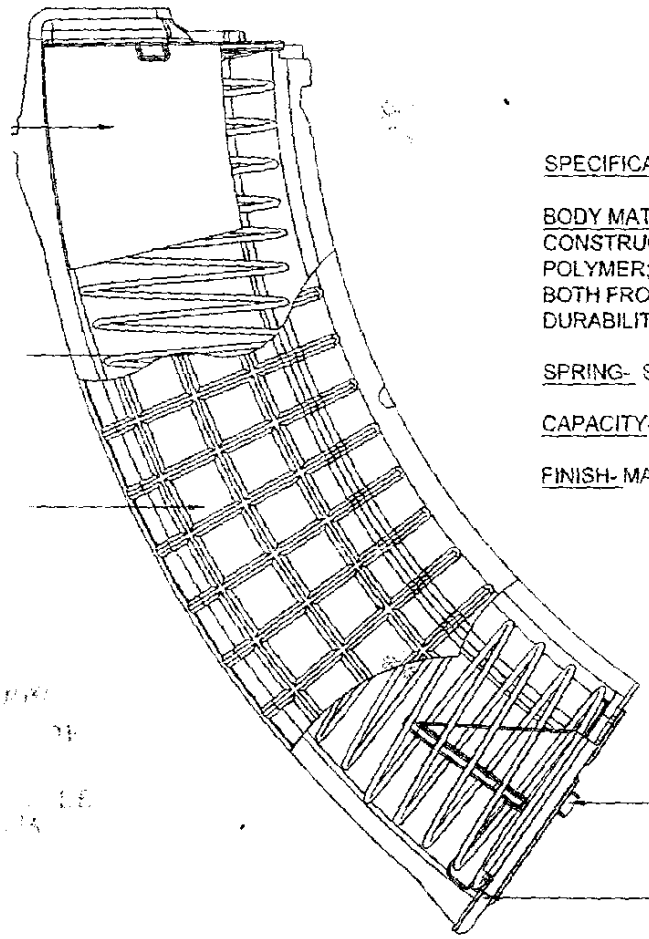


PLATE BOTTOM------ 1
AR/024/03-RFI

RETAINER MAGAZINE------ 1
AR/024/04-RFI

SPECIFICATION:

BODY MATERIAL - FULLY REINFORCED RIBBED STEEL CONSTRUCTION WITH IMPACT & CRASH RESISTANT POLYMER; BLACKENED STAINLESS STEEL LOCKING LUGS BOTH FRONT & REAR FOR INCREASED MILITARY GRADE DURABILITY.

SPRING- STAINLESS STEEL

CAPACITY- 30 ROUNDS

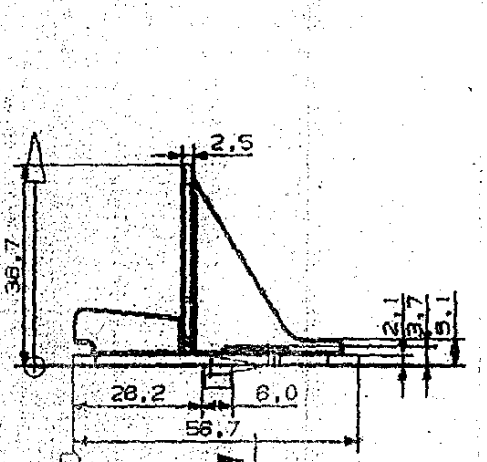
FINISH- MAT BLACK

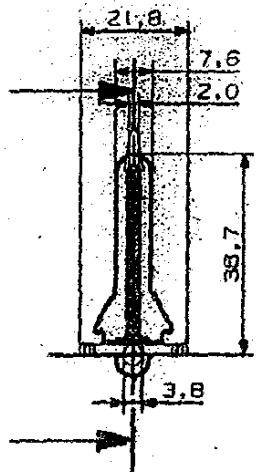
NOTE:- SAMPLE MUST BE APPROVED BEFORE SUPPLY

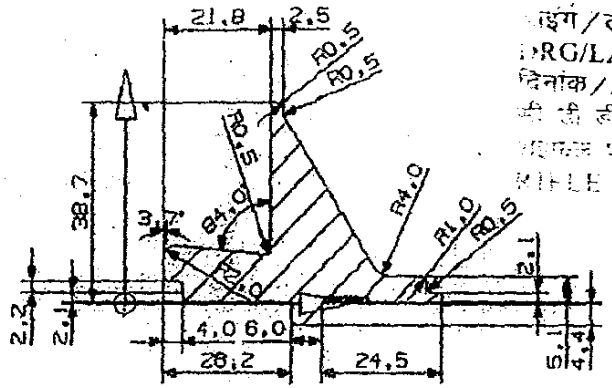
		2016	NAME	DATE
INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE		DESIGNED		
		DRAWN		
		CHECKED		9/8/16
		APPROVED		9/8/16
POLYMER MAGAZINE ASSY 7.62 mm ASSAULT RIFLE GHAATAK (AK-47)	SCALE 1:1	DRAWING No. RFI SK 9923 AR		
		SHEET- 1 OF- 1		

PROVISIONAL

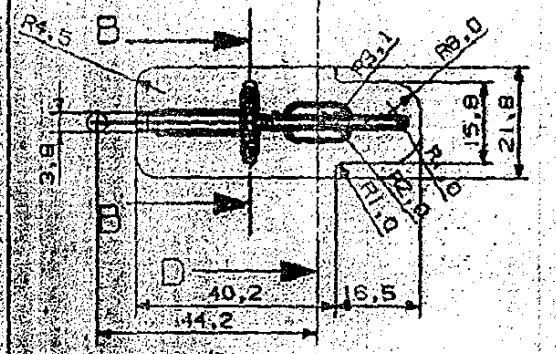
प्रमाणित प्रति / CERTIFIED COPY
ड्राइंग / लेआउट / गेज शिडयूल
DRG/LAYOUT/GAUGE SCHEDU
दिनांक / AT THIS DATE
सी डी डी / CDD
RIFLE FACTORY, ISHAPORE

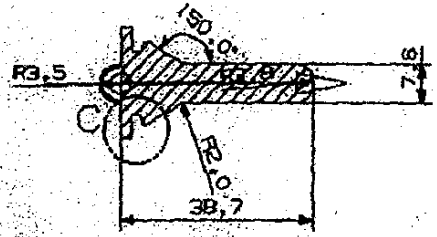




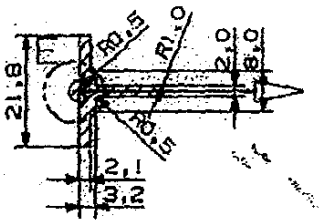


SECTION A-A

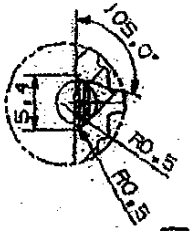




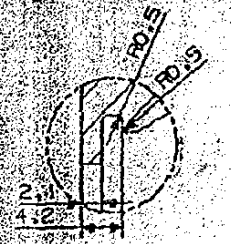
SECTION B-B



SECTION D-D



DETAIL E



DETAIL C

28-09-15	IIC/1006/15	
DATE	DC RFI NO	SIGN

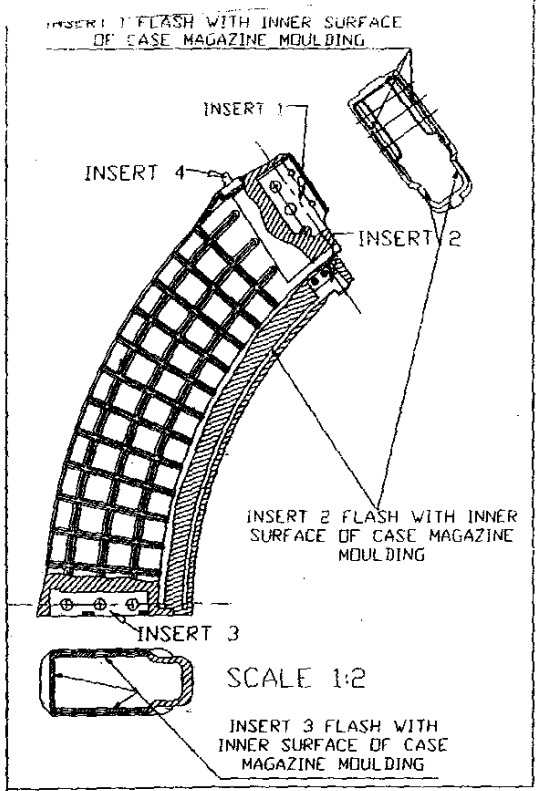
MATERIAL:- NYLON 6:6

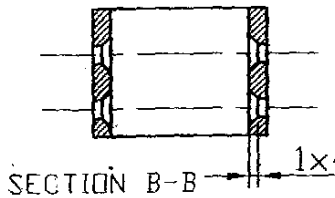
COLOUR:- BLACK

STRESS RELIEVING:- 120°C FOR 12 HOURS

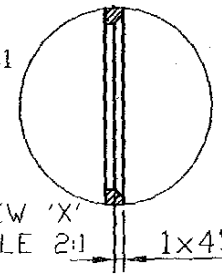
ASSY. DRG. NO. - AR/024-RFI		2015	NAME / DATE
INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE		DESIGNED	
		DRAWN	4/5
		CHECKED	4/5
		APPROVED	
PLATE BOTTOM 7.62 mm ASSAULT RIFLE (GHAATAK)	SCALE 1:1	DRAWING No.	AR/024/03-RFI
		SHEET 1 OF 1	

AGM/IA — Jt. GM/Q — Jt. DIR/ODC — AWM/CDD

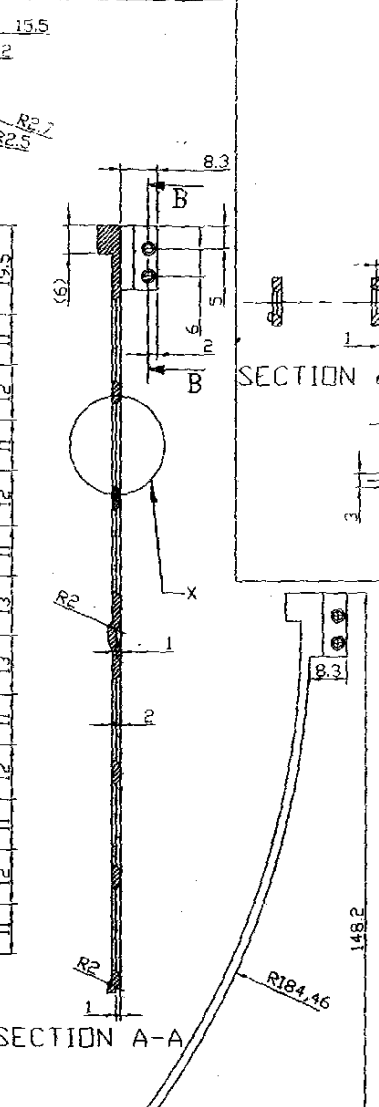




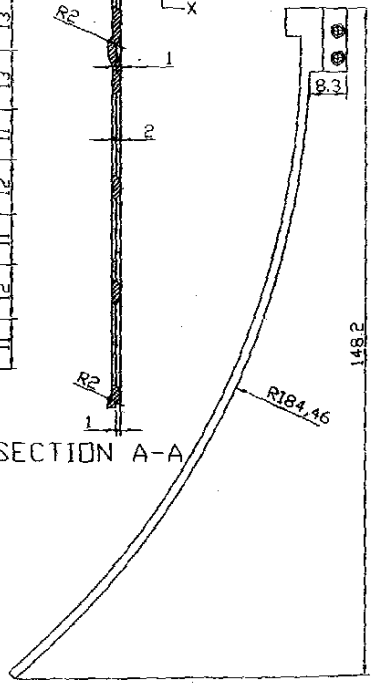
SCALE 2:1



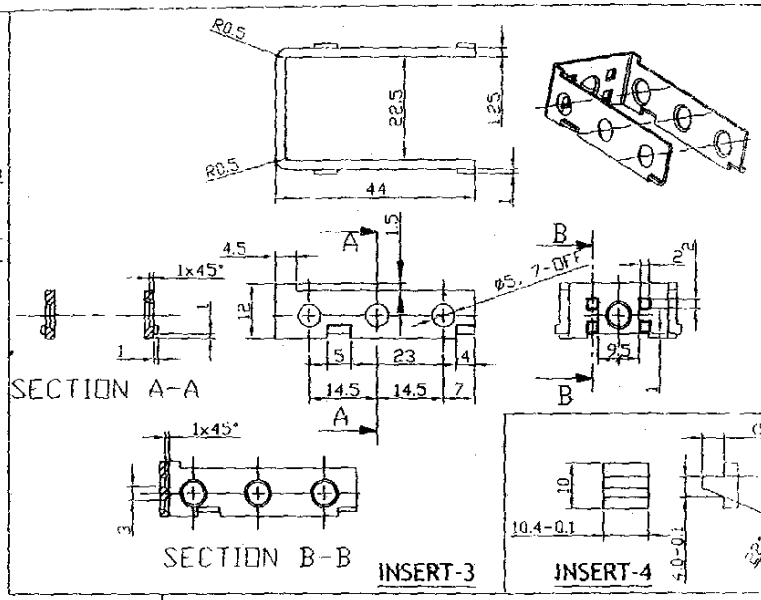
VIEW 'X'
SCALE 2:1

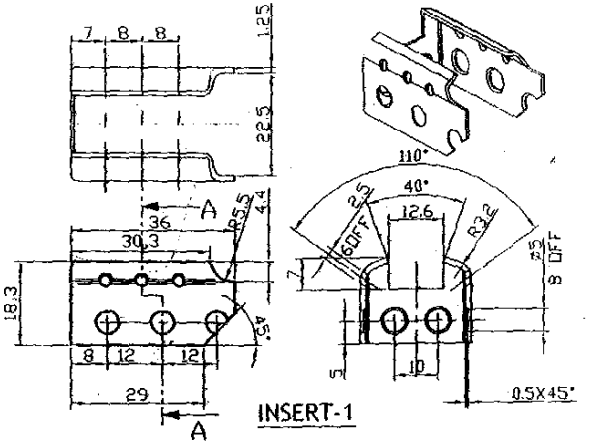


INSERT-2



AFTER BEND





INSERT-1

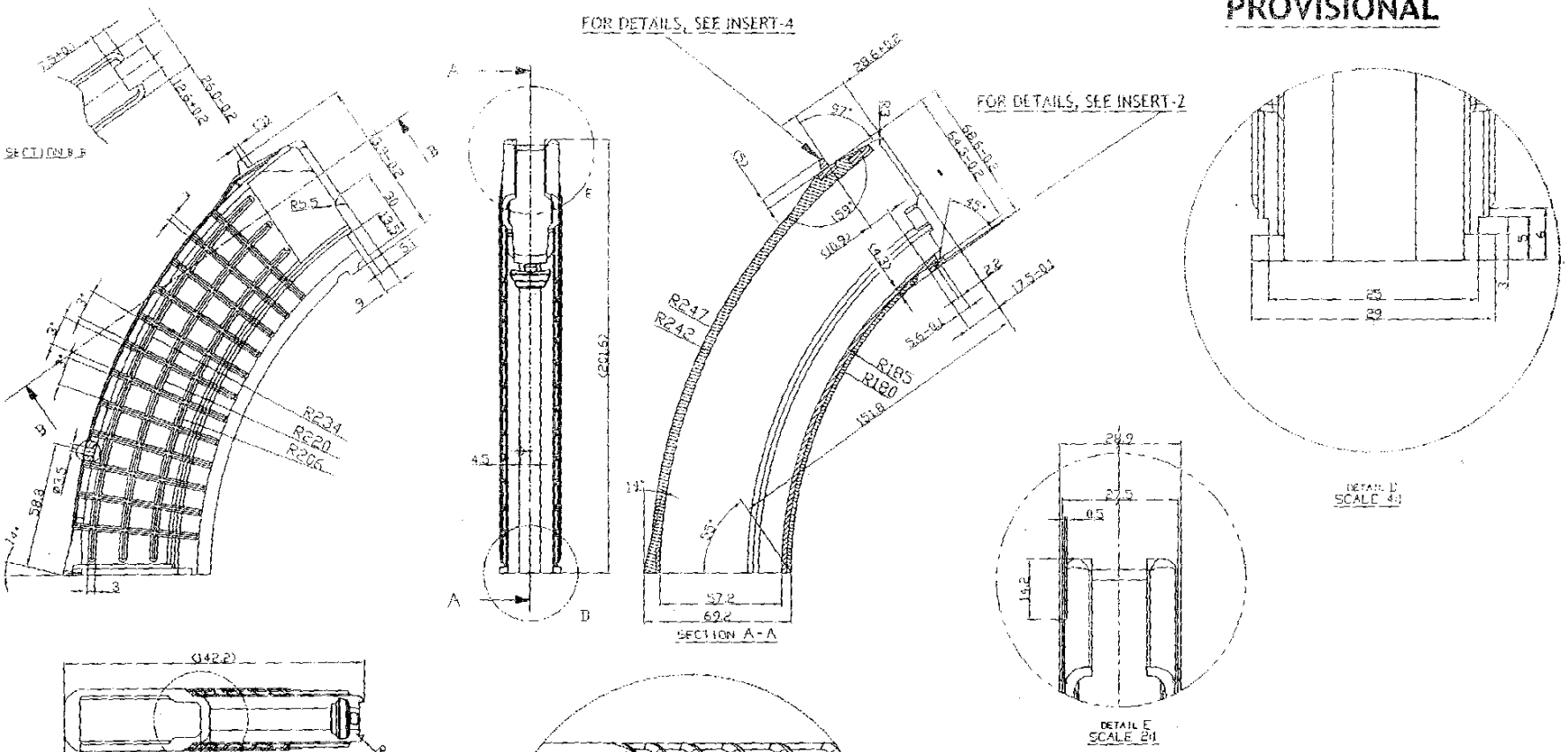
NOTE:- MATERIAL FOR INSERT 1,INSERT 2,INSERT 3&4 - EN-42

INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE	2017	NAME	DATE
	DESIGNED		
	DRAWN		
	CHECKED		
	APPROVED		
CASE MAGAZINE MOULDING RIFLE 7.62 mm ASSULT RIFLE GHAATAK	SCALE - 1:1(0.8)	DRG NO:- AR/024/01-RFI	
		SHEET-2 OF-2	

CERTIFIED COPY OF
DRG/LAYOUT/GAUGE SCHEDULE
THIS DATE..
RIFLE FACTORY, ISHAPORE

(27)

PROVISIONAL



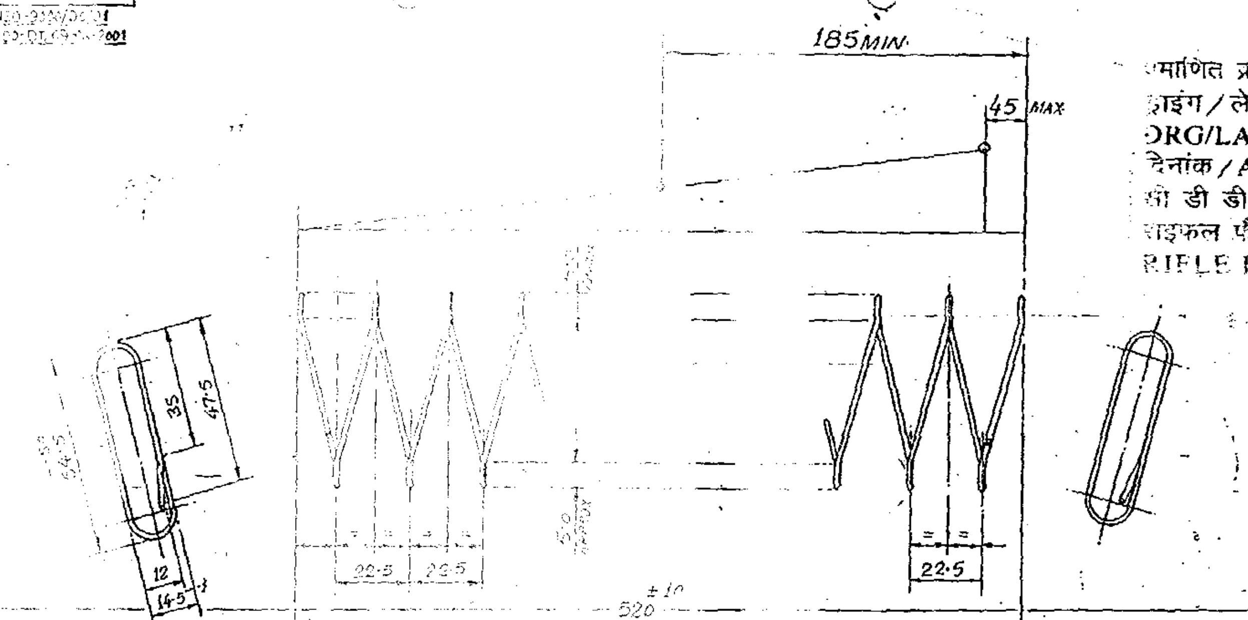
MATERIAL:- NYLON 6.6
COLOUR:- BLACK.

STRESS RELIEVING:- 120°C FOR 12 HOURS

CERTIFIED COPY OF LAYOUT/GAUGE SCHEDULE THIS DATE 28.04.17
RIFLE FACTORY, ISHAPORE

INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE	2017	NAME	DATE
	DESIGNED		
	DRAWN		28/4/17
	CHECKED		
	APPROVED		
CASE MAGAZINE MOULDING 7.62 mm ASSAULT RIFLE (GHAATAK)	SCALE 1:1	DRAWING No. AR/024/01-RFI	
		SHEET-1 OF-2	

(47)



VIEW OF END COIL

TOTAL NO. OF COIL - 23
LEFT HAND OR RIGHT HAND WOUND
WIRE DIA. 1·5
PHOSPHATE TO SPECN ... ASSI
OIL FINISH

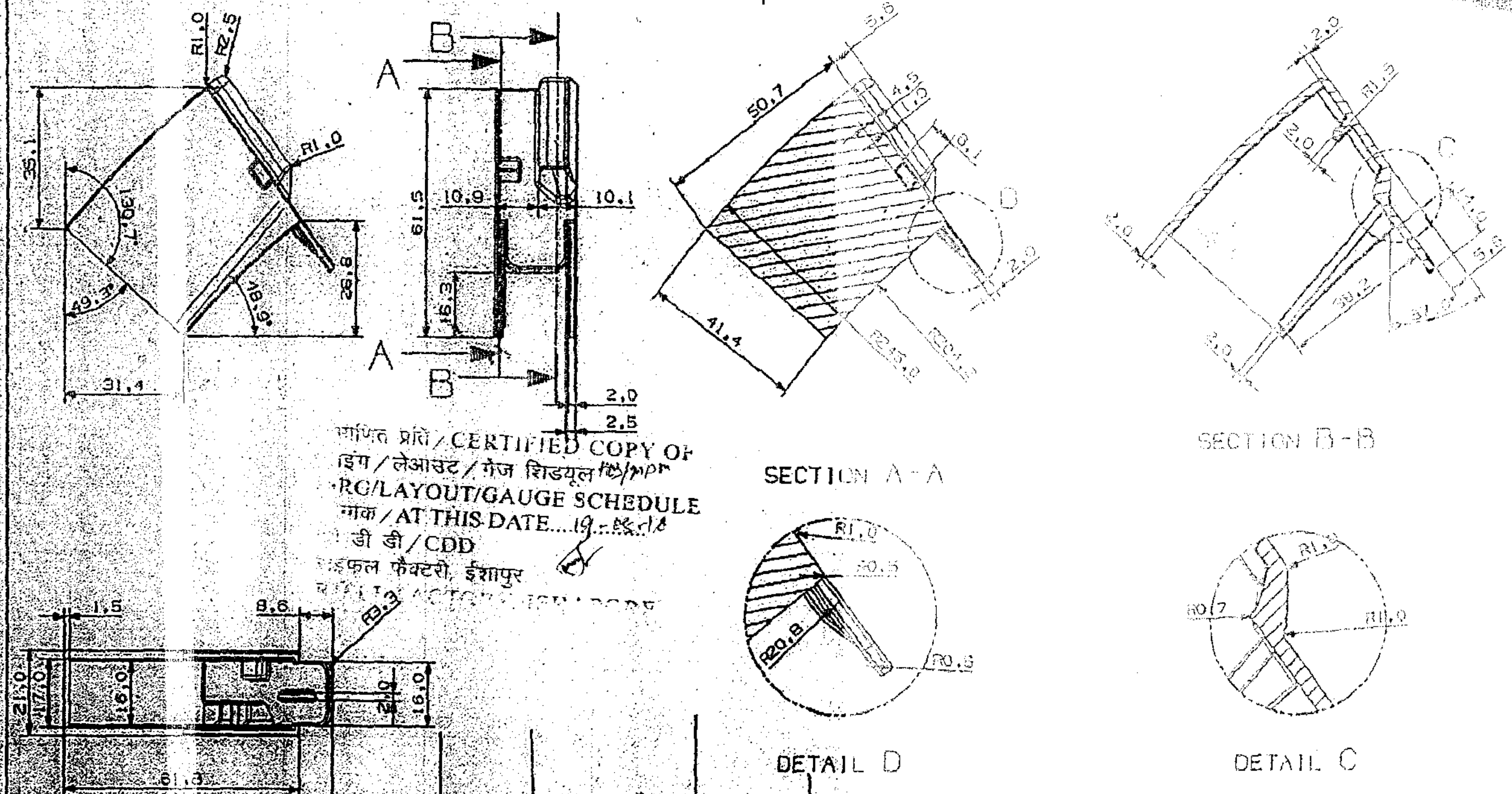
MATL: ~~BS/1429 EN42c (HARD & TEMP)~~
IS: 4454 Pt.1 - GD.4 (HRD. & TEMP.)

प्रमाणित प्रति / CERTIFIED COPY OF
ड्राइंग / लेआउट / गेज शिड्यूल
DRG/LAYOUT/GAUGE SCHEDULE
दिनांक / AT THIS DATE 19
सी डी डी / CDD
राइफल फैक्टरी ईशापुर
RIFLE FACTORY

DIMENSIONS ARE IN m.m.
~~IMPORTANT DIMNS ARE MARKED THUS ⊙~~
~~INFORMATION MKD THUS 'I' TO BE MARKED ON~~
~~SURFACES MARKED 'G' TO BE GRD.~~

RIFLE 7.62mm I.P. SPRING MAGAZINE	DRAWN	TRACED	CHKD
	DATE	31.12.74	
SCALE 1:1	APPROVED JWM/D.O.		
SMALL ARMS FACTORY, KANPUR.	DRG. NO. AR/023/2/2		
	SHEET 1 OF 1		

24



प्रमाणित प्रति / CERTIFIED COPY OF
ड्राइंग / लेआउट / गेज शिडयूल
DRG/LAYOUT/GAUGE SCHEDULE
दिनांक / AT THIS DATE....19.05.16
सी डी डी / CDD
राइफल फैक्टरी, ईशापुर

28-09-15	IIC/005/15	
DATE	DC RFI NO	SIGN

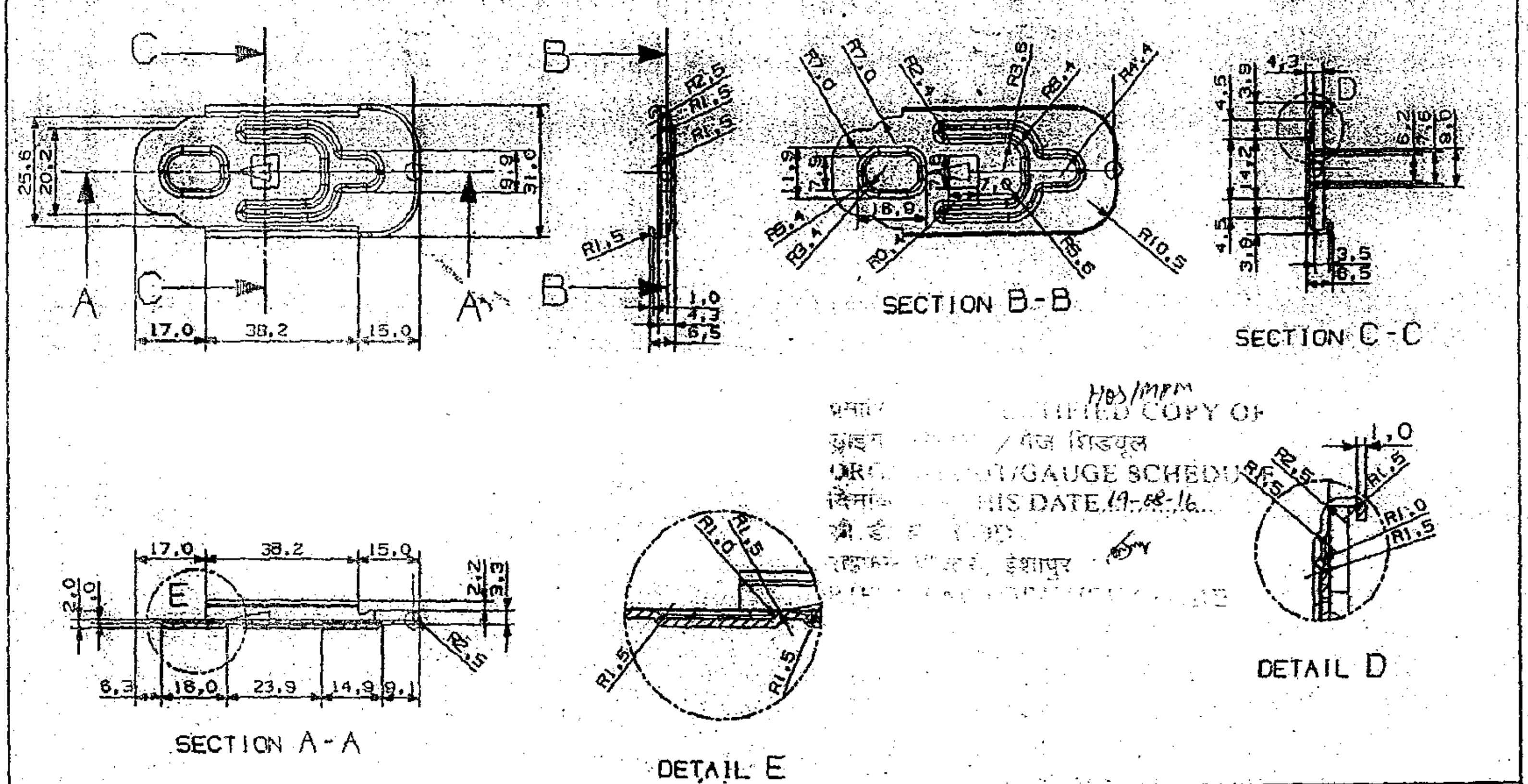
MATERIAL: NYLON 6,6
COLOUR: BLACK
STRESS RELIEVING: 120°C FOR 12 HOURS

AGM/A JT.GM/Q JT.DIR/QDC AWM/CDD

ASSY. DRG. NO - AR/024-RFI		2015	NAME	DATE
INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE		DESIGNED		
		DRAWN		
		CHECKED		
		APPROVED		
PLATFORM MAGAZINE 7.62 mm ASSAULT RIFLE (GHAATAK)	SCALE 1:1	DRAWING No. AR/024/02-RFI		
		SHEET-1 OF-1		

PROVISIONAL

PROVISIONAL



MATERIAL: C-40, IS: 7226-1974 OR BS 1449: CS 40
FINISH: PHOSPHATED TO SPECN/GEN/3 CLASS 2
PAINT: REF STOVING BLACK TO SPECN: DEF 1407 MATT FINISH

CERTIFIED COPY OF
/GAUGE SCHEDULE
THIS DATE 19-08-16

ASSY. DRG. NO.-AR/024-RFI		2015	NAME	DATE
INDIAN ORDNANCE FACTORIES RIFLE FACTORY ISHAPORE		DESIGNED		
		DRAWN		
		CHECKED		
		APPROVED		
RETAINER MAGAZINE 7.62 mm ASSAULT RIFLE (GHAATAK)	SCALE 1:1	DRAWING No. AR/024/04-RFI		
		SHEET-1 OF 1		

AGM/A
JT.GM/Q
JT.DR/ODC
AWM/CDD

(22)