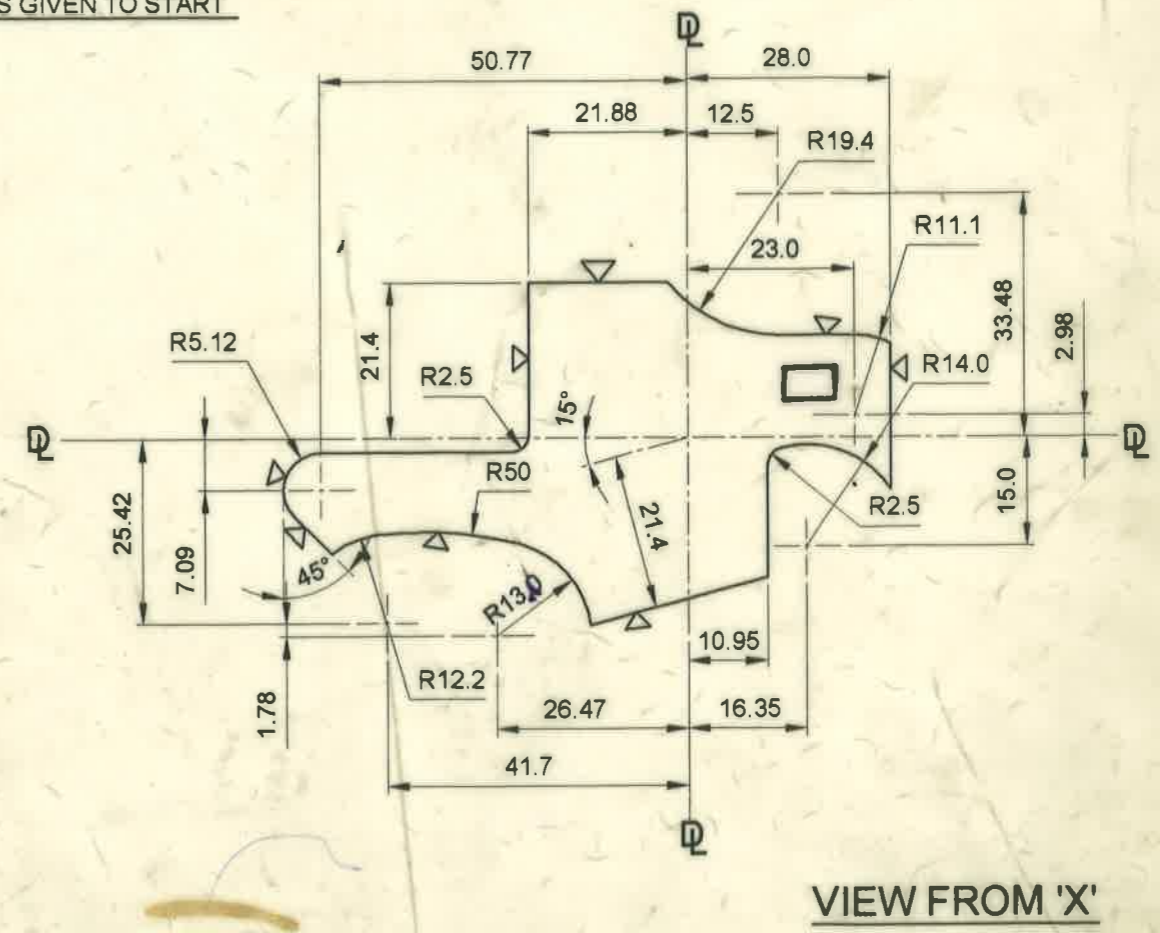
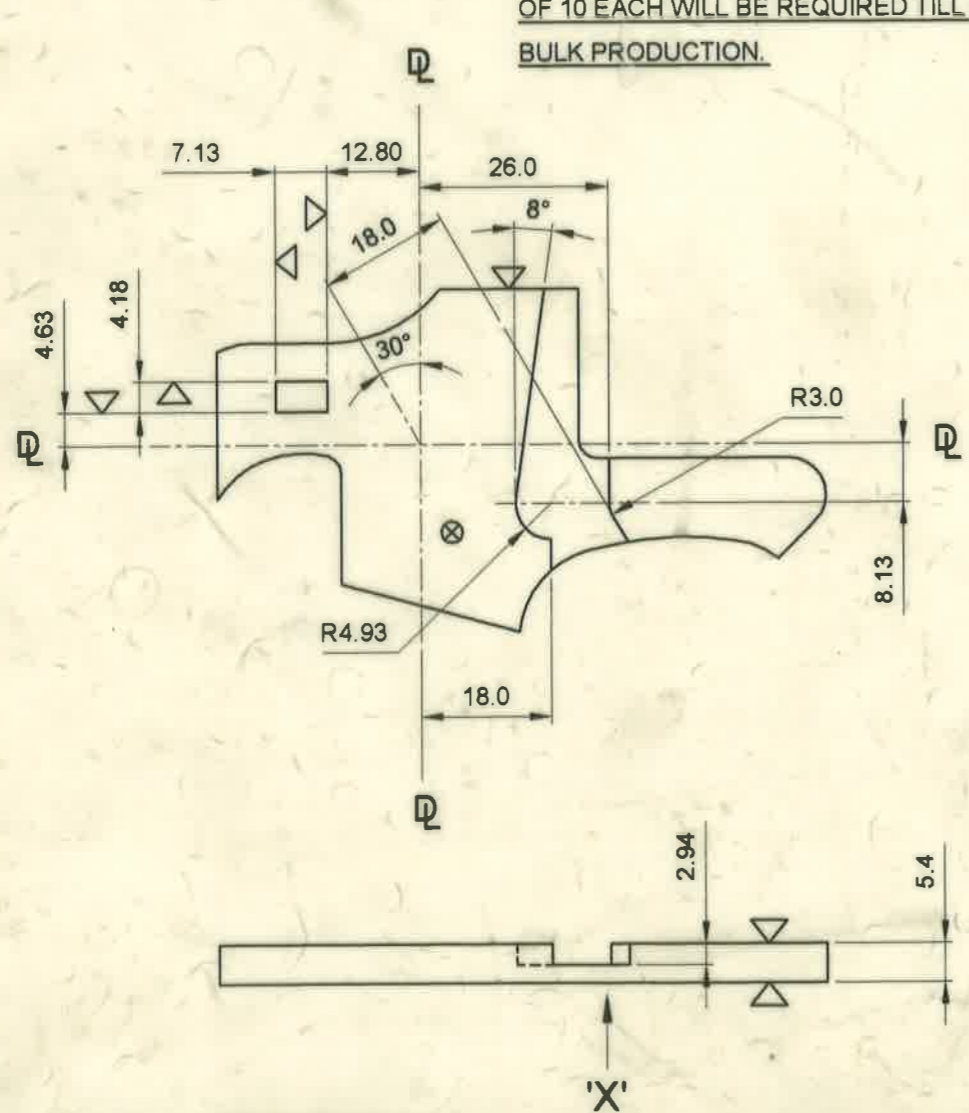


DRG. NO. 5376 R*1			
NO. QS/ISO-9000/DO/01 REV. NO. 00-DT. 09-06-2001			
D.A. NO.	DATE	DESCRIPTION	SIGN.
11/07	20.03.07	IN ZONE D-7 DIM. 12.80 WAS 10.88	<i>[Signature]</i>
38/07	26.08.07	DRG. REVISED	<i>[Signature]</i>

NOTE:-

- SETTING TO BE CARRIED OUT BY SUPPLIER.
- SHARP CORNERS MAY BE AVOIDED, UN SPECIFIED FILLET RADIUS 0.5mm (MAX.).
- MNUFACTURER'S INITIAL, YEAR OF MANUFACTURE & BATCH NO. SHOULD BE MARKED ON THE SURFACE MARKED THUS ⊗
- CASTING SHOULD BE SUPPLIED IN FULLY ANNEALED CONDITION.
- CASTING SHOULD BE FREE FROM CRACKS, BLOW HOLES AND ANY OTHER SURFACE DEFECTS.
- BEFORE BULK PRODUCTION CLEARANCE WILL BE GIVEN:- PILOT BATCH OF 10 CASTINGS WILL BE REQUIRED TO BE SUBMITTED ALONGWITH THE DIMENSIONAL CRITICAL EXAMINATION REPORT AND MATERIAL TEST CERTIFICATE. IF THE PILOT BATCH IS NOT ACCEPTABLE FURTHER BATCHES OF 10 EACH WILL BE REQUIRED TILL CLEARANCE IS GIVEN TO START BULK PRODUCTION.

- ALONGWITH THE BULK SUPPLY THE MATERIAL TEST CERTIFICATE AND CHEMICAL ANALYSIS REPORT WILL BE REQUIRED TO BE FURNISHED FOR EACH CAST/HEAT, OF MATERIAL USED FOR POURING OF CASTINGS.
- ADEQUATE CARE SHOULD BE TAKEN TO ENSURE THAT THERE IS NO DECARBURISATION OF THE CASTINGS.
- 100% CASTING WILL BE REQUIRED TO BE TESTED FOR MAGNETIC CRACK DETECTION TO ENSURE THAT CASTINGS ARE FREE FROM CRACKS.
- SURFACE MARKED THUS '▽' INDICATES MACHINING AT OUR END.
- DIMNS. ARE IN m.m.
- APPROXIMATE WEIGHT : 43 g.
- UNSPECIFIED TOLERANCE ± 0.10 FOR EACH 25.4mm
ANGULAR TOLERANCE $\pm 30'$
MIN. FILLET RADIUS 0.3 mm
FLATNESS:- $\pm 0.10/25.4$ mm.



MATERIAL :- B.S. 3146 Pt. 1: 1974 TYPE CLA 8
TEST PIECE IS TO BE TESTED FROM ONE CASTING DULY HADENED AND TEMPERED FROM EACH CAST FOR MECHANICAL PROPERTIES STIPULATED IN THE SPECIFICATION.

<p align="center">PLATE BODY DRG. NO. PHMK-III-5-1 SKETCH FOR INVESTMENT CASTING</p>		DRAWN	TRACED	CHECKED
		<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
SCALE		APPROVED		
1 : 1		<i>[Signature]</i> 26-8-07 J.W.M./DO.		
		DRG. NO.		
<p align="center">SMALL ARMS FACTORY KANPUR</p>		<p align="center">SK-5376 R*1</p>		
		SHT. 1 OF 1		