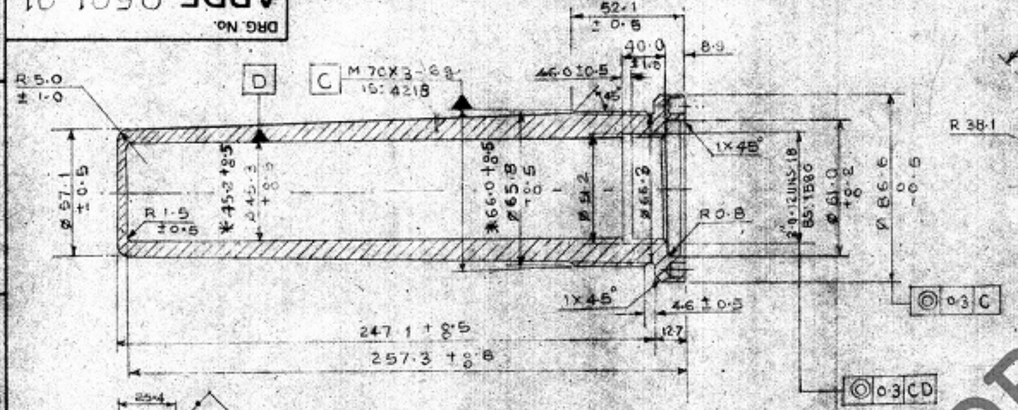
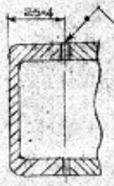
DRAWING CONVENTIONS CONFORM TO IS [redacted]
DIMNS ARE IN m.m. UNLESS OTHERWISE STATED
GEN. TOL. MEDIUM/[redacted] CLASS TO IS : 2102

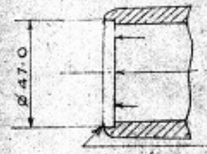
PART No. | DET No. 8 | SHTS. | SHTS. No.
DRG. No. ARDE 9501-01





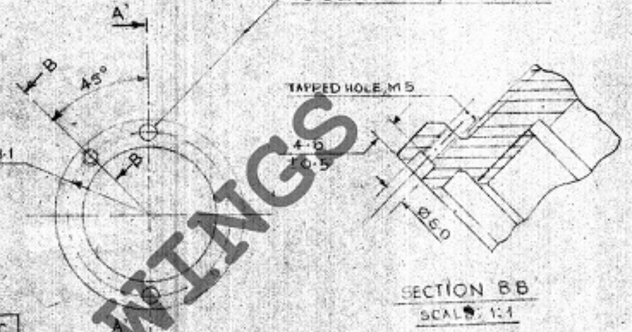
FLUSH BUTT WELD MACHINE INSIDE AND OUTSIDE AFTER WELDING (FOR WELDING SEE IS: 814 & IS: 9595)

ALTERNATIVE CONSTRUCTION 'A'



5 mm FILLET WELD MACHINE AFTER WELDING FROM 4 mm ELECTRODE (FOR WELDING SEE IS: 814 & IS: 9595) PROOF LOAD IN DIRECTION OF ARROWS 1 TONNES

ALTERNATIVE CONSTRUCTION 'B'



NOTE
1) FINISH - MACHINE ALL OVER 0·3
2) EXTERNAL AND INTERNAL SURFACES TO BE COATED (2 COATS) WITH VARNISH OIL STOVING AMMUNITION TO SPEC. JSS 8010-28 (APC-221) GRADE-1 SPECIAL. SCREW THREADS TO BE FREE FROM VARNISH AND COAT WITH LUTING THIN MK-5 TO SPEC. JSS 8030-15 (APC-10)
* DIMENSIONS APPLICABLE AFTER VARNISHING

Received vide Letter No. 1045/P&P Dt. 6/7/09

TEST- THE CONTAINER EXPLODER MUST BE CAPABLE OF WITHSTANDING AN INTERNAL AIR PRESSURE OF 7 Kg/CM² WITHOUT LEAKAGE. TEST TO BE UNDERTAKEN BEFORE VARNISHING.

HARDNESS:- HB 360 ± 30

R. NO.	DATE:	AUTHORITY	BRIEF RECORD	ZONE	CD	GO
DRG SEALED (PROV.)			AIR CMDE	20 JUN 95	SIGN	

DRN [redacted] CHD [redacted] TRD. COMP.
CD [redacted] PASSED [redacted] SCALE: 1:2
APPROVED [redacted] (R. PERUMAL) FOR DIRECTOR EST MASS: 3.15 Kg
GAUGE SCHD:
DATE: 18-12-94
MATL: STEEL TO IS: 5517: 40 Ni 6 Cr 4 Mo 3
PROTECTIVE FINISH: PHOSPHATED TO IS: 3618 CLASS 2

ASSY DRG. ARDE 9501-01/1
DESIGN AUTHORITY
ARDE PUNE - 411021

DRG. No. ARDE 9501-01
DET. No. 8 | SHTS. | SHT No.
PART No.
D.S./CAT. No.
A.H.S.P.

TITLE:
CONTAINER EXPLODER

Note:-These Drawings are only for reference. Actual drawings may be different and shall be issued at the time of procurement.

INDICATIVE DRAWINGS

No part of these drawings may be reproduced in any form without prior permission in writing of OFM.