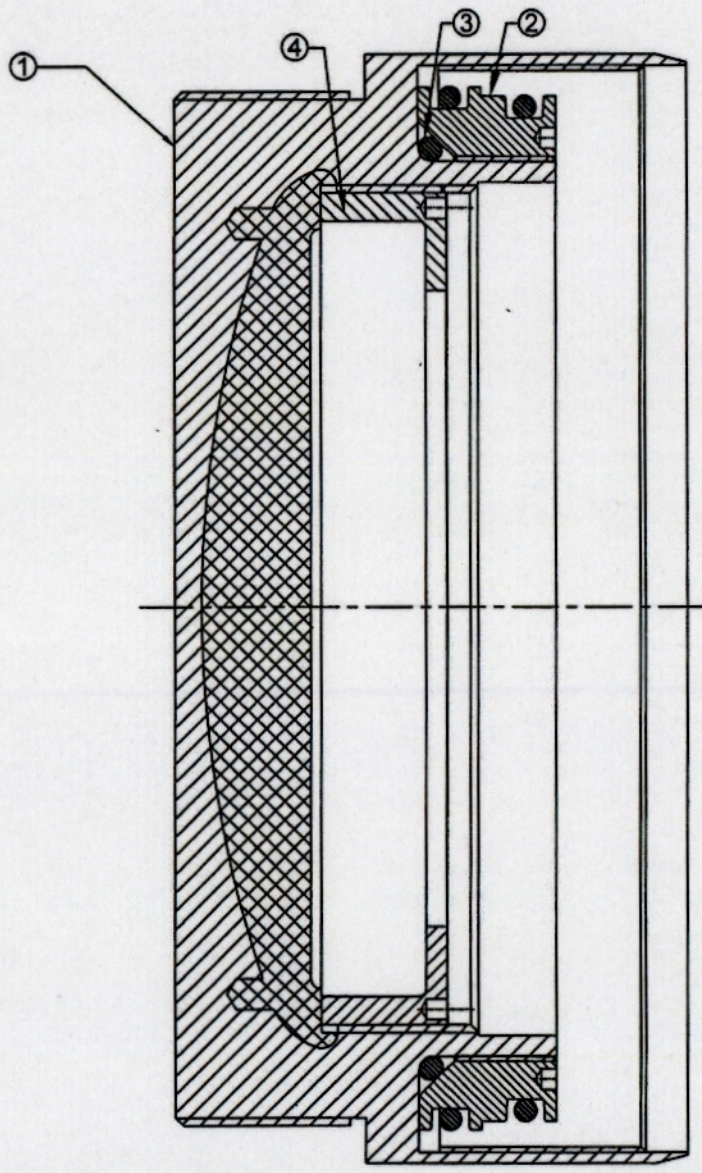


1 2 3 4 5 6 7 8

DRG No **8603 02 01 01 03 000 22DE**
 GEN TOL: MEDIUM CLASS TO IS:2102
 DRG CONVENTIONS CONFORM TO INDIAN STD.
 DIM IN mm UNLESS OTHERWISE STATED

LIST OF COMPONENTS

SL No	NOMENCLATURE	DRAWING NUMBER	QTY
1	PLUG END CLOSING (MOULDING-STATIC)	8603 02 01 03 00 001 34DB	1
2	RING ASSY	8603 02 01 03 09 000 00DB	1
3	'O' RING (Ø 171.7)	8603 02 01 03 00 002 00DD	1
4	DIAPHRAGM	8603 02 01 03 00 003 00DA	1



NOTE -

- MODIFICATION REQUIRED FOR RECORDING OF PRESSURE AND THRUST FOR STATIC PROOF OF PROPELLANT LOT -
1. A THROUGH HOLE Ø 8 mm (ZONE D-2) TO BE DRILLED AT THE CENTRE PORTION FOR RECORDING OF PRESSURE, AFTER ENSURING PNEUMATIC TESTING OF STATIC PROPULSION AND AT THE TIME OF STATIC TEST.
 2. ASSEMBLY OF LOAD CELL ON THRUST ADAPTOR WHICH IS MATCHING WITH THREAD OF M200 x 3P
 3. NECESSARY CLEARANCE MAY BE TAKEN IN CASE ANY CHANGE IS REQUIRED FROM FIRING TEAM BEFORE MAKING ABOVE MODIFICATIONS
 4. ABOVE OPERATION IS TO BE CARRIED OUT BEFORE FILLING OF PROPELLANT
 5. THIS NOTE IS APPLICABLE FOR MODIFICATION IN THE HARDWARE ONLY FOR STATIC PROOF OF PROPELLANT

4	21/04/10 & 18/09/10	PRC- 58 & 61	'O' RING DRG. No. CHANGED	B-8		
3	29/12/06	PRC- 38	1. NOTE AMENDED 2. PLUG END CLOSING (MOULDING-STATIC) ADDED	B,C-5,8 B,F-1,4		
2	12/08/04	PRC- 23	DRG FOR STATIC HARDWARE ADDED			
1	28/01/04	PRC-14	NOTE ADDED FOR STATIC PROOF OF PROPELLANT	B-5		
R No	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GO SIGN

DRN P K Singh CHD *P. K. Singh* MATERIAL :
 APPD DATE 30³/₁₂ SR Shinde *S. R. Shinde* FOR DIRECTOR PROTECTIVE FINISH :
 SEALED
 SCALE 1:1 EST MASS TITLE
PLUG END CLOSING ASSY
 (FOR STATIC FIRING)
 DESIGN AUTHORITY ARDE

DRG No **8603 02 01 01 03 000 22DE**
 PART No DS CAT No AHSP

1 2 3 4 5 6 7 8

21

Appendix B3