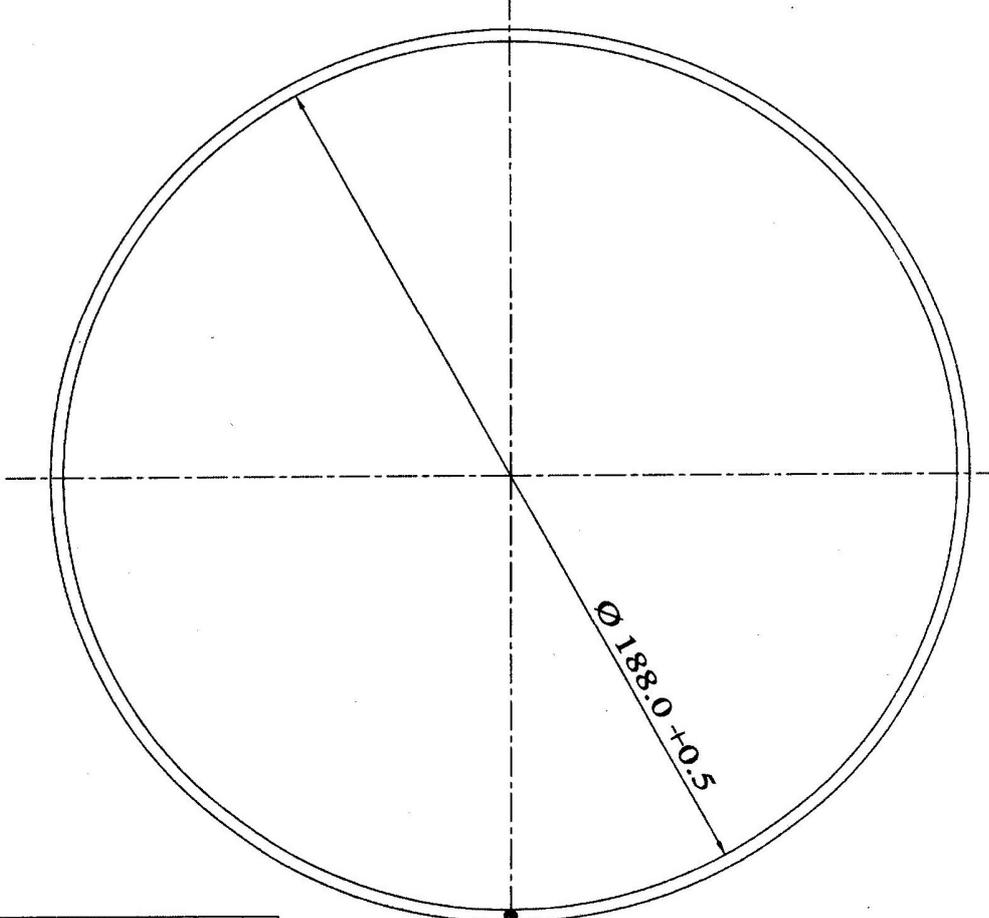


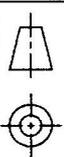
GEN TOL : MEDIUM CLASS TO IS : 2102
 DRG CONVENTIONS CONFORM TO INDIAN STD.
 DIM IN mm UNLESS OTHERWISE STATED

NOTE:
 1. MATERIAL : FLUORINATED ELASTOMER (HK) TO ASTM D 2000 - 05
 2. MECHANICAL PROPERTIES : (FOR TEST SAMPLE)

- i) HARDNESS 80 ± 5 SHORE A
 - ii) TENSILE STRENGTH (min) 10 MPa
 - iii) ELONGATION AT BREAK (min) 150 %
 - iv) COMPRESSION SET NOT EXCEED TO 25 % AT 70 °C FOR 24 HRS.
 (SPECIAL REQUIREMENT)
3. TEST SAMPLE SHOULD RETAIN ITS PHYSICAL PROPERTIES BETWEEN -20° C TO +250° C
 4. 'O' RING SHOULD BE FREE FROM POROSITY, VOIDS & SURFACE IMPERFECTION
 5. 'O' RING COLOUR : BLACK
 6. FOR QA & QC REFER SPECIFICATION NO. ARDE / SPECN / PINAKA / RKT-18




V B KORKHANIS
 Jr. Tech. Officer
 Dy Asstt. Controller
 4 SEP 2015.


| | | | | | | |
|-----------------------|---|--------------------|--|------|------|-------|
| R No | DATE | AUTHORITY | BRIEF RECORD | ZONE | CD | GO |
| DRN P K SINGH | CHD SOP | <i>[Signature]</i> | MATERIAL : AS ABOVE | | | |
| APPD DATE | 25/01/15 | GSG FOR DIRECTOR | PROTECTIVE FINISH : | | | |
| SEALED DATE: | | | ASSY. DRG. NO. : 8603 02 01 03 09 000 00PA | | | |
| | | | 8603 02 01 00 02 000 00PA | | | |
| SCALE 1:1 | EST MASS | TITLE | 'O' RING-Ø188 | | | |
| DESIGN AUTHORITY ARDE |  | | | | | |
| DRG No | 8603 | 02 | 01 | 09 | 00 | 001PA |
| PART No | IC | SS | S | A | C | SS |
| | DS CAT No | | | | AHSP | L3 |