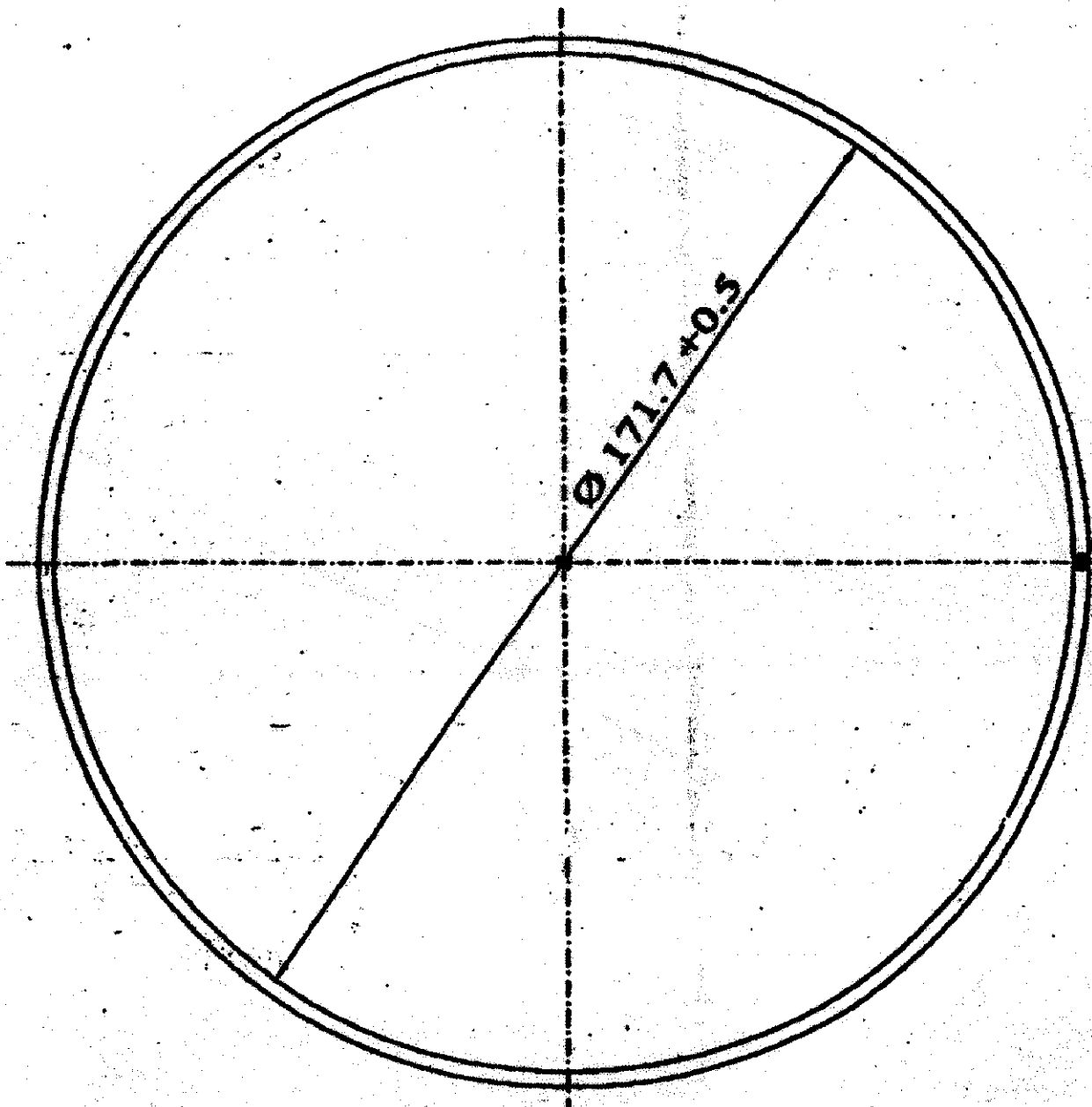


DRG No. 8603 02 01 03 00 002 00 DC

GEN TOL : MEDIUM CLASS
TO IS : 2102

DRG CONVENTIONS CONFORM TO INDIAN STD.
DIM IN mm UNLESS OTHERWISE STATED



NOTE :

1. PROPERTIES

- HARDNESS ----- 80 ± 5 SHORE A
- TENSILE STRENGTH (min) --- 10 MPa
- ELONGATION AT BREAK (min) - 175 %
- COMPRESSION SET ----- NOT TO EXCEED 25 % AT 175° C FOR 22 HRS

2. 'O' RING SHOULD BE FREE FROM POROSITY, VOIDS & SURFACE IMPERFECTION

3. 'O' RING SHOULD RETAIN ITS PHYSICAL PROPERTIES BETWEEN -20° C TO 55° C

4. 'O' RING COLOUR : BLACK

2	21-04-10	PRC No. 58	Hardness changed from 90 to 80 shore A	E.S.S		
1	22-02-10	PRC No. 58	Material changed from Neoprene to FKM Rubber 90	E.S.S		
R No	DATE	AUTHORITY	BRIEF RECORD	ZONE	CO	GO
					SIGN	
DRN P Singh		CHD 21/4/10	MATERIAL - Fluorinated Elastomer (Viton)			
APPD DATE 21/4/10		FOR DIRECTOR	PROTECTIVE FINISH			
SEALED DATE:						
SCALE 1:1	EST MASS	TITLE	'O' RING-171.7			
DESIGN AUTHORITY ARDE						
DRG No	8603	02	01	03	00	002 00 DC
PART No	DS CAT No			ANSP		