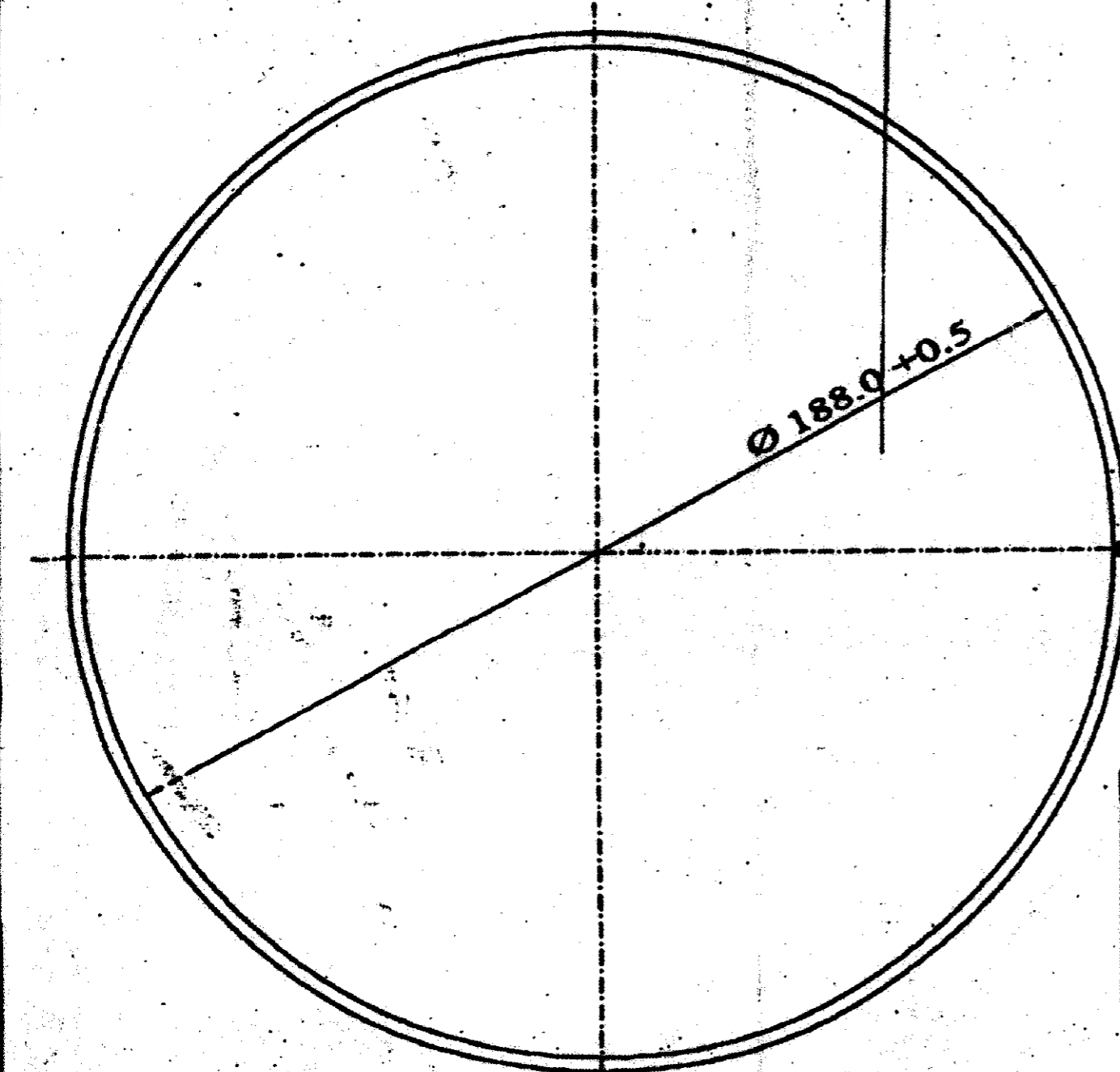


DRG No. 8603 02 01 09 00 002 00 DC

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



NOTES :

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	chord dia changed from 5.7mm to 5.4mm (Viton) & hardness changed from 80 Shore 'A' to 80 shore 'A'	E-8 C-5		
1	22-02-10	PRC No. 58	a) Material changed from Neoprene to PTFE Rubber 90 b) Chord dia changed from 5.3 to 5.7 mm	E-8 C-5		
R No	DATE	AUTHORITY	BRIEF RECORD	ZONE	CD	GO
DRN CSS		CHD 21/10	MATERIAL - Fluorinated Elastomer (Viton)			
APPO DATE 21/10		FOR DIRECTOR	PROTECTIVE FINISH			
SEALED DATE :						
SCALE 1:1		EST MASS	TITLE			
DESIGN AUTHORITY ARDE			'O' RING-188			
DRG No	8603	02	01	09	00	002 00 DC
PART No		DS CAT No				AHSP