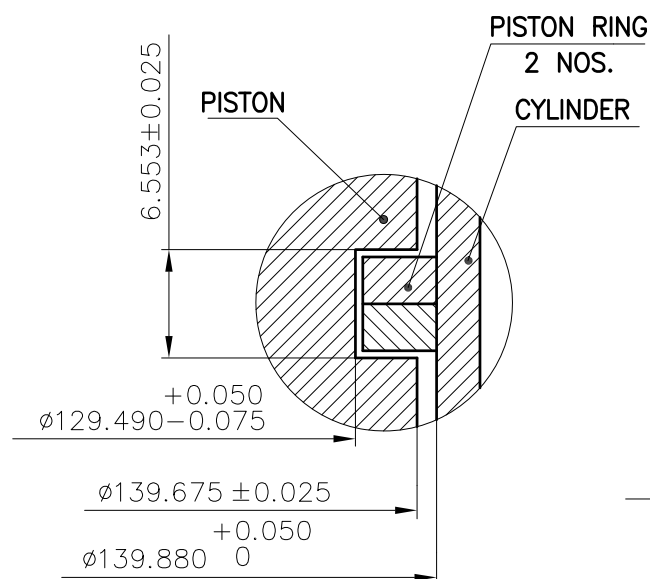
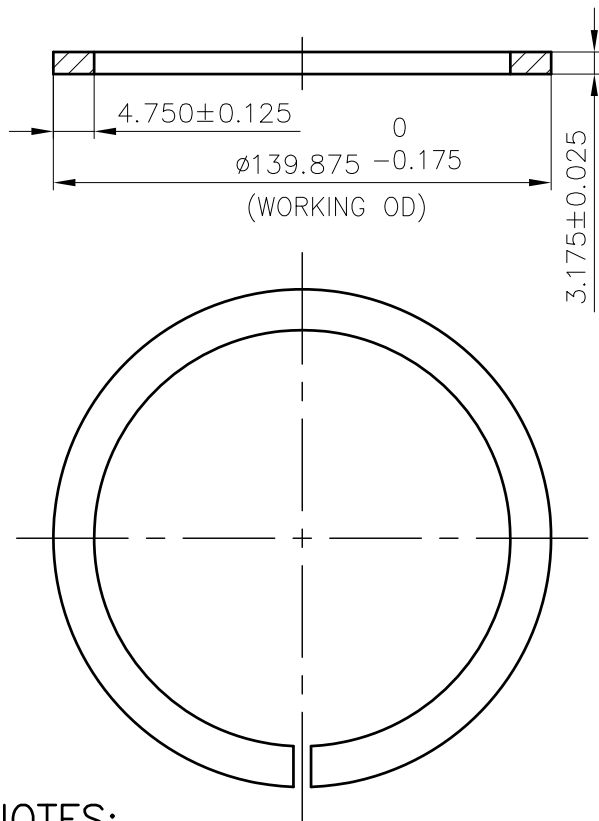


FOR TOLERANCES OF UNTOLERANCED DIMENSIONS

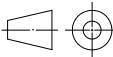
ALL DIMENSIONS ARE IN MILLIMETRES.
DURING MANUFACTURE REFER RELEVANT QCP/QP

REV	DATE	ALTERED
		CHD & APPD

**NOTES:**

- 1.MATERIAL ASTM B637 UNS N07718/
OR EQUIVALENT.
- 2.HARDNESS TO BE 40-50 HRC.
- 3.SERVICE CONDITION.
 - a. SIMILAR TO AUTOMOBILE PISTON AND CYLINDER
ARRANGEMENT AS IN DETAIL-A
 - b. SERVICE MEDIUM : SUPERHEATED STEAM.
 - c. MAX.WORKING PRESSURE: 175 Kg/sqcm.
 - d. MAX.SERVICE TEMPERATURE : 630°C

DETAIL-A

		97461162	ASTM B637 N07718 CERTIFY	HARDNESS HRC 40-50		0.06			335
NO OFF	DESCRIPTION	MATL CODE	MATL SPECN	HEAT TREATMENT	SCRAP SORT	NET WT (kg)	GROSS WT (kg)	DRAWING No	ITEM No
 365-122 BHARAT HEAVY ELECTRICALS LTD., UNIT: HIGH PRESSURE BOILER PLANT. TIRUCHIRAPALLI 620014.					DRN	NAME R. RABIN	SIGN	DATE 26.04.19	NO.OF VAR
					CHD	S. MADHULINGAM		26.04.19	
					APPD	S. MADHULINGAM		26.04.19	
DEPT VL			SCALE N T S	WEIGHT (KG). —	REFERENCE INFORMATIONS				NO. OF ITEMS
CODE 340									
TITLE PISTON RING					CARD CODE U 01	DRAWING NO. 4-V-7522-10612			REV 00