

SI.NO.388, OFB SI.NO.1644 "PACKING RINGS" to DFE.No.432.40.106-2

SI no.	Nomenclature & drawing No.	Manufacturing technology & Testing / Inspection Facilities required to produce the item	Essential (To be possessed by the vendor in his premises) (P&M list and testing / inspection equipment list to be submitted)	Desirable (May be posses by the vendor in his premises or out sourced) (Self declaration to be submitted)	FIRM Compliance (Y/N)	Remarks
1		TECHNOLOGY-1 Turning Machine	Low pressure clamping Turning machine Dia.300 minimum with 0.010mm accuracy	C-axis milling facility along with Turning facility		
2		TECHNOLOGY-2 CNC Milling & Drilling	VMC 400 x 500 / VMC 500 x 500 with 0.020 mm accuracy			
3		TECHNOLOGY-3 Rotary Surface Grinding / Lapping	Dia.300 Rotary surface grinding machine or lapping stand			
4	"PACKING RING" to DFE.No. 432.40.106-2	TECHNOLOGY-4 Raw material	Measuring Instruments like Vernier Caliper 0-150, Surface Roughness Tester, Precision Granite table 500 x 500mm, Hardness Tester (BHN/HRC/HB)	Firm shall be able to position required raw material as per specification		
5		TEST / INSP-1 Inspection	Calibrated gauge for checking symmetry			
5		TEST / INSP-2 Inspection		CMM 400 X 500 X 600 capacity		
7		TEST / INSP-3 Inspection				

(A. Shanmugam)
MEMBER
JWM/QA(NF)

(S. Animesh)
MEMBER
JWM/R&D

(K. D. Prasad)
MEMBER
JWM/Trans

(Animesh Parik)
DCM/TRG
Team Leader