

AR-83824 Ceramic Washers

Sr No	Item Code	Material Description	Item Quantity	Unit of Measure	Bidder Confirmation (Please put in front of confirmation)
1	300142753	INSULATING WASHER FOR DRIVE TURBINE OF SYNTHESIS GAS COMPRESSOR UNIT; SIZE: 73 MM ID X 109 MM OD X 4.5 MM THK; MATERIAL: CERAMIC COATED; TURBINE DETAILS: MAKE: M/S. BHEL, MODEL: EHNK 40/36/12.5-3	40	NO	<input type="checkbox"/> AGREED <input type="checkbox"/> DISAGREE
2	300153565	INSULATING WASHER FOR DRIVE TURBINE OF UREA PLANT "SIZE:O.D 89X I.D 57 X3.5 MM THK, MATERIAL: CERAMIC COATED; BASE MATERIAL OF WASHER: 24CrMoV 5-5 Or 21CrMoV 5-7 " TURBINE DETAILS: MAKE: M/S. BHEL	8	NO	<input type="checkbox"/> AGREED <input type="checkbox"/> DISAGREE

Technical Conditions:

- 1) Base material of all the indented washers should have material of construction: 24CrMoV 5-5 Or 21CrMoV 5-7.
- 2) Vendor to submit MTC for the supplied ceramic washers.
- 3) Proper machining and grinding of washer face should be done before coating.
- 4) Plasma AL203 coating with base coat Nickel and final coat Aluminium oxide should be done.
- 5) Coating thickness should be 0.25mm on either side (with 0.02mm parallel)
- 6) Final dimensions after coating should be as per dimensional requirement given in material description of each item code.

Kindly submit signed and stamped copy of this page as a token of acceptance to bid specifications