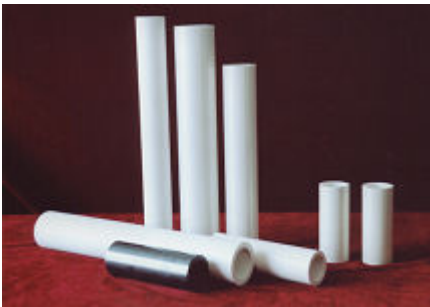


# Discover the truly World-Class Ceramic Pump Products Manufacturer in India

At **Bhise Ceramics**, we firmly believe in **CeramEngineering**- customizing the ceramic at our state-of-art facility to match the application, rather than following the conventional "One size fits all" approach, giving us an ability to work on an incredible range of materials and products!



## Pump Plungers:

Size Range and Component Geometry: No limitations!  
Standard Surface Finish: 0.2-0.3 $\mu$ m Ra but surfaces with superior finish may be provided on request.  
Complete plunger assembly (as per the end-user drawing) with Steel Shaft bolting may also be provided.

## Seal Rings:

Seal Rings for mechanical / chemical seals are provided by Bhise Ceramics in various Alumina purities, starting from 85% upto 99.8%.

Flatness upto 2-3 HLB and with a high degree of customization possible on the dimensions and tolerances, Bhise Ceramics is the apt partner for the technical czars who aspire for perfection in all their products.

## Ceramic Valves:

Y-TZP Structural Ceramic Valves are an ideal substitute for Titanium and Monel valves as they offer longer life coupled with extra resistance to corrosion and elevated temperature. They can be widely used in transportation systems of various acidic or alkaline solutions, high temperature steams and slurries and even in the lines of petroleum industry.

## Other customized ceramic products for the pump and valve industry:

- Nozzles for intensification / pressure jetting / Sand Blasting
- Corrosion and Wear Resistant Sleeves / Bushes
- Wear Resistant Pulleys / Shafts
- Liners for protection of pipes against corrosion and erosion

**Range of Materials offered:** Aluminas: 40% to 99.8%, Zirconias: Ytria-TZP and Magnesia-PSZ, Steatite and Mullite.

# *Bhise Ceramics Pvt. Ltd.*

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# **CeramEngineering**