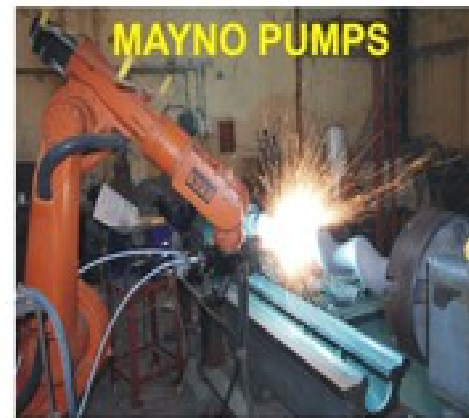


# CERAMIC-CARBIDE COATED PUMP PLUNGERS & SHAFT SLEEVES



Coatings of Tungsten Carbide & Ceramic on Thermowell, Valve Stems & Textile componets for OEM customers

## Our Solution:

Provide a long lasting wear resistant surface of ceramic oxides or metallic carbides. We have a robotic Plasma transferred arc system (PTA) and flame spray equipment to apply coatings of tungsten carbide in a nickel chrome boron matrix and chromium oxides. The coating thickness is selected based on application wear potential and varies from 0.5mm to 1.5mm in thickness. For severe wear applications PTA coated sleeves last longer.

Robot operated PTA-Plasma Transferred Arc Coatings of Stellite & Nickel Chrome Tungsten Carbide.

HVOF, Arc & Flame Spray Ceramic & PEEK-PFA Coatings

Pump Casings & Impellers Ceramic Coating

## Keepsake Engineering Consultancy Pvt. Ltd.

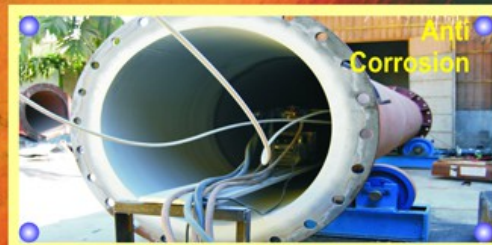
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Phone. No. 02717-241731 Fax No. : 079-25502529 Mobile No. 09825085795

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# CERAMIC CARBIDE COATINGS

Stellite  
Tungsten Carbide  
Chromium Oxide



*KeepSake Engineering Consultancy Pvt. Ltd.*

website : [www.Keepsake.in](http://www.Keepsake.in)