CERAMIC FITTINGS

Ceramics Lined Pipe/Elbow/Tee

For High Corrosive/High Abrasive and High Temp. Fluids



Ceramic Fittings



■ Ceramics Lined Pipe & Fittings

For industry flow control and conveying system, many high abrasive and corrosive medium will destroy valves and pipes seriously. Frequent replacement and maintenance will increase cost and unexpected downtime of system will increase production cost and reduce production efficiency.

Professional ceramic valves manufacturer has rich experience of high corrosive and abrasive medium conveying and control. Besides offering various professional anti–corrosive and anti–abrasive ceramic valves solutions, also can offer ceramic pipe fittings.

Generally ceramics lined pipe fittings have carbon steel or stainless steel jacket. Ceramics lining could be ceramic pipes or mosaic ceramic pieces.

Types of Ceramics Lined Pipe & Fittings

- ☐ Ceramics Lined Pipes
- ☐ Ceramics Lined Elbows
- ☐ Ceramics Lined Reducers
- ☐ Ceramics Lined Diverters, Y Type and T Type
- ☐ Ceramics Lined Cross
- ☐ Ceramic Orifice
- ☐ Ceramics Lined Cylinder

Pressure Range

Pn10, PN16, PN25, PN40, PN63, PN100, PN160; ANSI CL150, CL300, CL600, CL900; JIS 10K, 20K, 30K

Size Range

DN50~DN400/ANSI 1/2"~16"

Design Standard

Flange Dim. EN1092-1, ASME B16.5, JIS B2220

Installation Dim. As per request

Jacket Material Carbon Steel/Stainless Steel/Alloy/Duplex Steel

Lining Material Al2O3/ZrO2/Si3N4/SSiC,etc.

Fields

>Mining >Paper and Pulp >Petroleum >Metallurgy

>Slags transportation >Any abrasive&corrosive fluids









