

# KEIR

## Standard and Custom Fabricated Ceramic Guides

99.8% High Purity Long Wear Materials

Prototype Parts

High Volume Runs

No or Minimal Tooling Costs

Proprietary Forming and Machining Methods

Tight Tolerances

Shorter Lead Times



10 Series  
Eyelets/Bushings



12 Series  
Grooved Eyelets/  
Bushings



20 Series  
Tube Eyelet/Shuttle  
Eyelet



25 Series  
Slotted Eyelets



30 Series  
Double Slotted Eyelets



45 Series  
Post/Sleeves



50 Series  
Pulleys/Sheaves



56 Series  
Pins/Rods



75 Series  
Special/Custom Parts

**Ceramic Guides**  
**Product of KEIR Manufacturing Inc.**

[www.KEIRmfg.com](http://www.KEIRmfg.com)





**WEAR RESISTANT CERAMIC MATERIALS**

**Formulated by KEIR Manufacturing**

**Titanium Dioxide (Titania) Natural**

A very hard, homogeneous Ceramic. Properties contribute to excellent surface finishes having exceptional wear resistance and dimensional accuracy. Color: Tan. When ordering, specify part number followed by TT.

**Titanium Dioxide (Titania) Conductive**

Identical to Natural Titanium Dioxide with the additional characteristic of electrical conductivity. Color: Blue-Grey. When ordering, specify part number followed by TC.

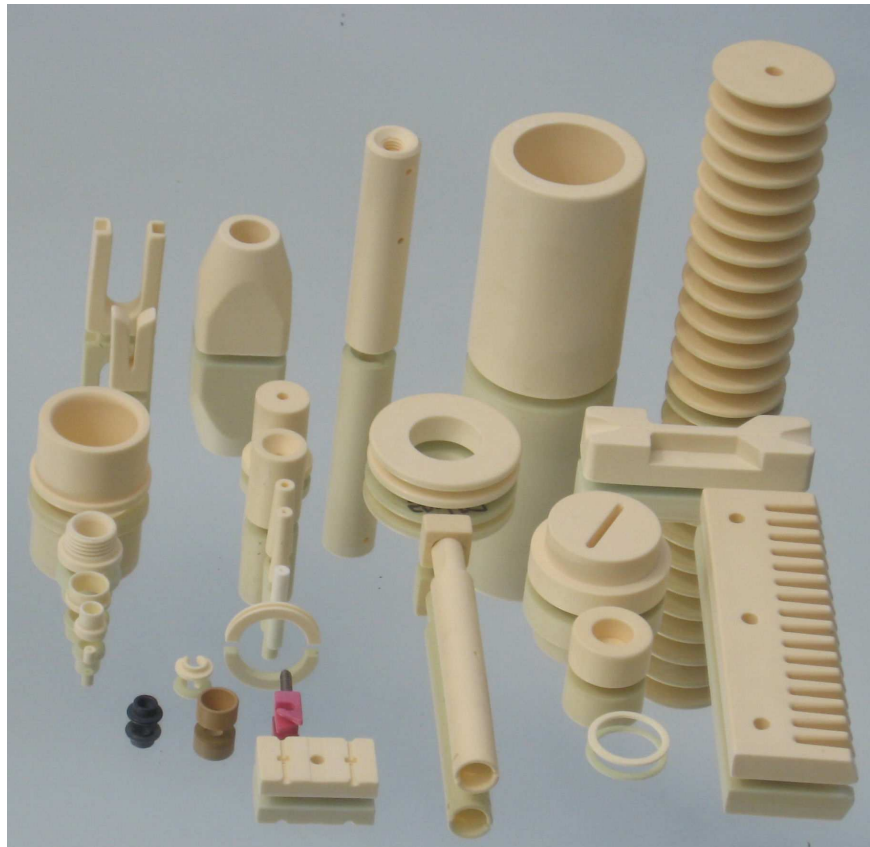
**Aluminum Oxide (Alumina) Natural**

Sapphire hard. Homogeneous, chemically inert, mechanically strong. 99.8% pure and ultra-fine particle size contribute to excellent surface finishes and dimensional accuracy. Our unique material is the ultimate for long life in guides. Color: Off-White. When ordering, specify part number followed by WAL.

**Pink Aluminum Oxide (Alumina) Natural**

Identical to Natural Aluminum Oxide except dyed to provide a darker contrasting color. Color: Pink. When ordering, specify part number followed by PAL.

Standard Tolerances: All dimensions +/- .010" or 1 1/2% whichever is greater. Tighter tolerances available on request.



Address  
Inquiries to:

Phone: +1-828-885-8444  
U.S. Toll Free: 800-992-2402  
Fax: +1- 828-884-7494  
E-mail: Sales@KEIRmfg.com

KEIR Manufacturing, Inc  
133 McLean Road

