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
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.

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