

Dynasil Fused Silica

Corning HPFS® 7980, 7979 IR, and ULE® 7972
Nikon



CORNING

ABOUT

Since 1960, Dynasil Fused Silica has provided precision optical materials, including synthetic fused silica and fused quartz products, for a wide and ever-increasing range of applications. Our products are used in optical components, lasers, semiconductors, telecom equipment, electronics, scientific instruments, and an assortment of energy and aerospace applications.

CAPABILITIES

Core Drilling

From 0.190 +/- 0.005" diameter to 15.125 +/- 0.040" diameter

Cylindrical (centerless) Grinding

Up to 4" diameter x 12" length

Diamond Edging

Up to 24" diameter x 3.75" thick

Diamond Sawing

Up to 39" x 36"

Measured Beveled Edges

Up to 4" diameter with bevels from .010" to .060"

Surface Grinding

Up to 33" diameter (or diagonal) x 5" thick
(larger sizes upon request)

