



Steatite SiC and Si3N4

Working temperatures, tolerances and forming routes

Steatite Ceramic

Material	Steatite
Shape	Stick, strip, channel, brick, knuckle, tile, blocks
Usage	Electrical insulators
Working temperature	1100 degrees
Size	Custom
Forming process	Dry pressing or hot pressing

Silicon Carbide SiC

Material	Silicon carbide SiC
Shape	Custom
Size	Custom
Tolerance	+/-0.005 mm
Application	Industrial ceramic components
Temperature resistance	1200 degrees

Silicon Nitride Si3N4

Material	Silicon nitride Si3N4
Colour	Black
Dimension	Customized
Minimum order quantity	10 pcs
Temperature resistance	1200 degrees
Application	Machinery, electronic, chemical, petroleum