

## Porouse Sintered Surfaces

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### Description

#### Sintering Titanium

Alloy powders to a machined titanium surface using a high temperature and controlled atmospheric pressure produces a uniform porous surface that greatly increases surface area.     Advantages

The surface is said to induce rapid bone ingrowth and more complete osseointegration.

### Disadvantages

None

### Recommendations

Acceptable,  
but not very popular...