

Application Case Story

Meldin® 7000 Series

APPLICATION:

Semiconductor Process
Chamber Bushing

MATERIAL:

Meldin® 7001

PART DEFINITION:

Bushing

TECHNICAL DATA:

TYPICAL DIMENSIONS:

Various Sizes

WORKING TEMPERATURE:

Up to 600°F (315°C) Continuous

ENVIRONMENT:

Plasma Gas, Vacuum

FEATURES / BENEFITS:

- Ultra-Clean
- Low outgassing
- Low dielectric
- Easy to machine
- Does not melt

Meldin® 7001 bushings support high voltage electrodes in semiconductor process chambers. They withstand the harsh environment while maintaining high purity levels in the chamber.



MELDIN® 7001
ELECTRODE SUPPORT
BUSHING



PROCESS CHAMBER

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