

Precision Associates has always been known for making precision molded rubber seals, as well as tiny O-Rings and other microminiature products. Now we've produced what we believe to be is the **World's Smallest O-Ring**, our new 6-8. This new O-Ring has a cross section of only .006" (.15 mm) and an Inside Diameter of .008" (.2 mm). With a .020" (.5 mm) Outside Diameter, this O-Ring is 2/3 the size of our previous smallest O-Ring, a 10-10 (.010" C/S x .010" ID).

The pictures shown here are of our actual 6-8 O-Ring on a U.S. dime.



Like all of our other O-Rings, the 6-8 was manufactured completely at PAI, including machining of the mold used to produce it. Extra care and precision are required at every step to make a part this size. While you may not require an O-Ring this small, you can be assured that the same processes used in the manufacture of this microminiature seal are used in every O-Ring and seal we make.

Note: Microminiature O-Rings may not be available in all PAI compounds