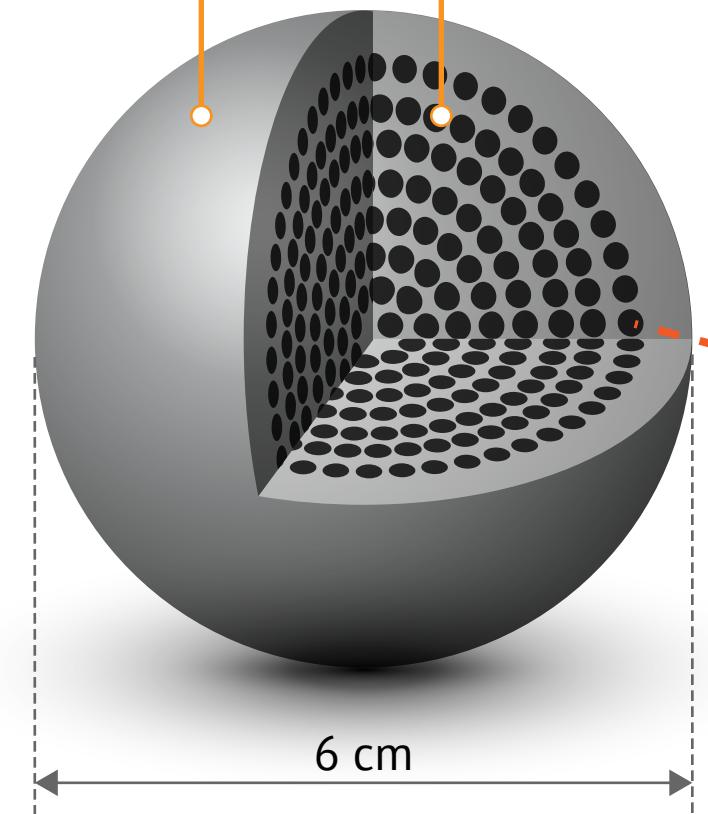


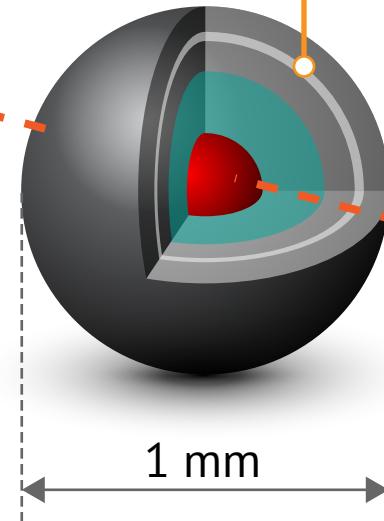
Graphite cladding

Each pebble containing the fuel particles has a pyrolytic graphite cladding. It is the basic fuel assembly for the HTGR reactors.



Coated particles

Approximately 20,000 particles are freely dispersed in a single graphite fuel pebble.



Fuel particle's cladding

Several layers of graphite and silicone carbide are used to coat the fuel particles.

