

A Practice Geometry– mini–nuke

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***** astericks mean steel
***** heavy inertial containment
***** slabs

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This is a crossection of the center rod surrounded by an inverted cone of uranium. And two slabs of steel confine the mass inertially.

It is to be a cylinder of explosives also to compress the cone to the center rod.

IT is easier to compress than a sphere. And is good practice in explosive technology development.

A layer of Polonium and beryllium can be added to self form the trigger neutron pulse.