# **Water Shield Systems**





variety



## product description

NPO's stainless steel and carbon steel Water Shield Systems are ideal for shielding a mixed field of neutron and gamma radiation. These light weight, self-supporting systems can be moved into place in just minutes, significantly decreasing dose during installation. A level gauge clearly displays water level.

#### benefits

- Shield neutron and gamma radiation
- Decrease installation dose
- Monitor water levels
- Fill Water Shields quickly and without constant supervision



# **Water Shield Systems**

# **Design Options**



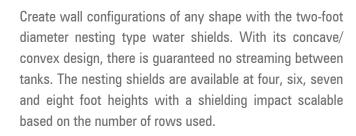






nesting type

available option for crane lifting.



wall panels with retractable legs

A one-foot thick stainless steel wall system has a shielding impact equal to one-inch of solid lead. Each shield includes two retractable legs, fill and vent ports, a protected fitting connection point, a water level gauge, carrying handles and captured connectors. Tie-off with connection points is an





### engineered systems

Custom-engineered designs are available to meet any unique application.

