

SHOWCASE



Oklahoma Aquarium Sea Turtle Exhibit

The Oklahoma Aquarium is a 72,000 square foot public aquarium, which opened in 2003 in Jenks on the Arkansas River. The Aquarium offers more than 100 marine and aquatic animal exhibits, including many interactive, hands-on experiences. The Oklahoma Aquarium is a 501(c)3 not-for-profit, so all revenue collected through admission, membership and events goes directly to supporting educational exhibits and programs.

In spring 2017, the Oklahoma Aquarium opened a new exhibit, Sea Turtle Island. The tank structure is 65,000 gallons and houses two 300-pound sea turtles, Caribbean reef fish and sharks and a unique underwater observation station for children. The exhibit features three viewing levels replicating a beach boardwalk and storefronts lining the open water tank. This exhibit was designed and constructed exclusively using Spears® valves and fittings.



"When designing something as complex as an exhibit for endangered species, it can be challenging finding the perfect fit for our divers' needs and high quality standards. Spears® proved to be an ideal provider on this project."

~Kenny Alexopoulos

Deputy Director







To accomodate the 1,250 square foot exhibit, the aquarium required 140 PVC true union ball valves, gate valves and butterfly valves with more than 3,600 Schedule 40 molded and fabricated fittings. Spears® Manufacturing was able to meet all of the aquarium's specifications.

"Spears® is an industry standard product that we have had good experience with in the past. Our facility was built with Spears® valves and fittings, so keeping parts consistent is beneficial as it pertains to operations and maintenance.

Using a familiar company with a wide range of selections and a good reputation was important. Another reason was to keep consistent with the parts and models of fittings used in our preexisting systems."

~Kenny Alexopoulos Deputy Director





