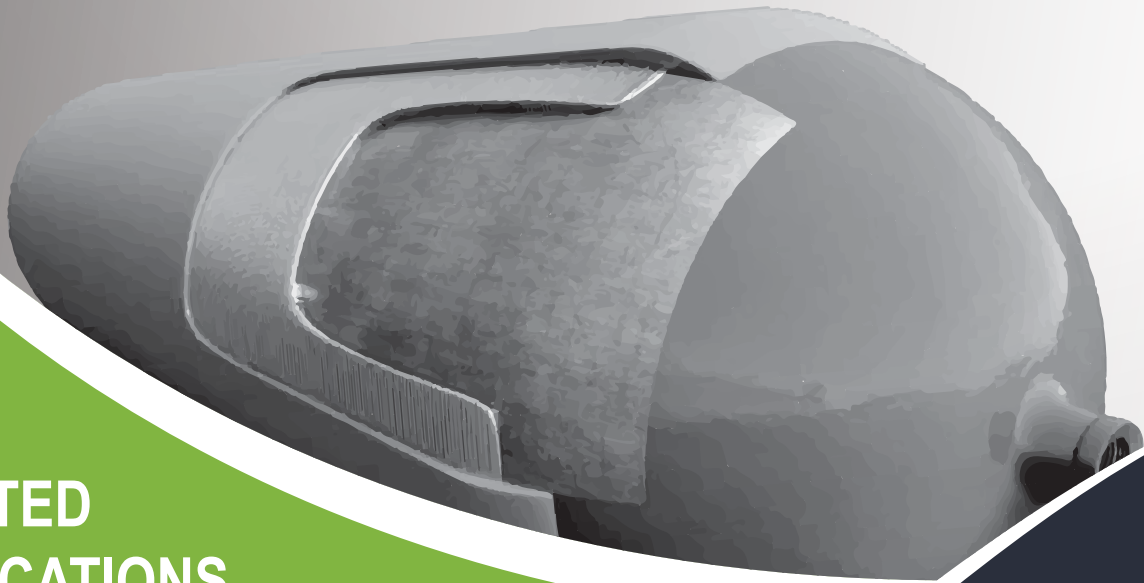


**WIRE TOUGH**

Cylinders LLC



## ESTIMATED SPECIFICATIONS

26 in. (660 mm).....OD  
22.5 in. (571.5 mm).....ID  
25 ft. (7.6 m).....Cylinder Length  
104,655.7 Cu in. (1,715L).....Water Capacity  
10,082 lbs (4,572 kg).....Weight  
7,250 psi (500 bar).....MOP  
114.64 lbs (52 kg).....Weight of Hydrogen

## GEN 2 HYDROGEN storage solution

WireTough has designed and manufactured Type II-s cylinders for high pressure hydrogen storage consisting of a steel liner and a steel wire jacket made from ultra-high strength (> 2 GPa), automotive tire chord quality steel wires.

## WHAT DOES THAT MEAN?

- Lower cost than a standard Type II
- Greater resistance to impact than a standard Type II
- Greater resistance to impact from ballistics than a standard Type II
- No degradation issues near the jacket/liner interface

276-644-9120 • Bristol, VA  
[www.wiretough.com](http://www.wiretough.com)