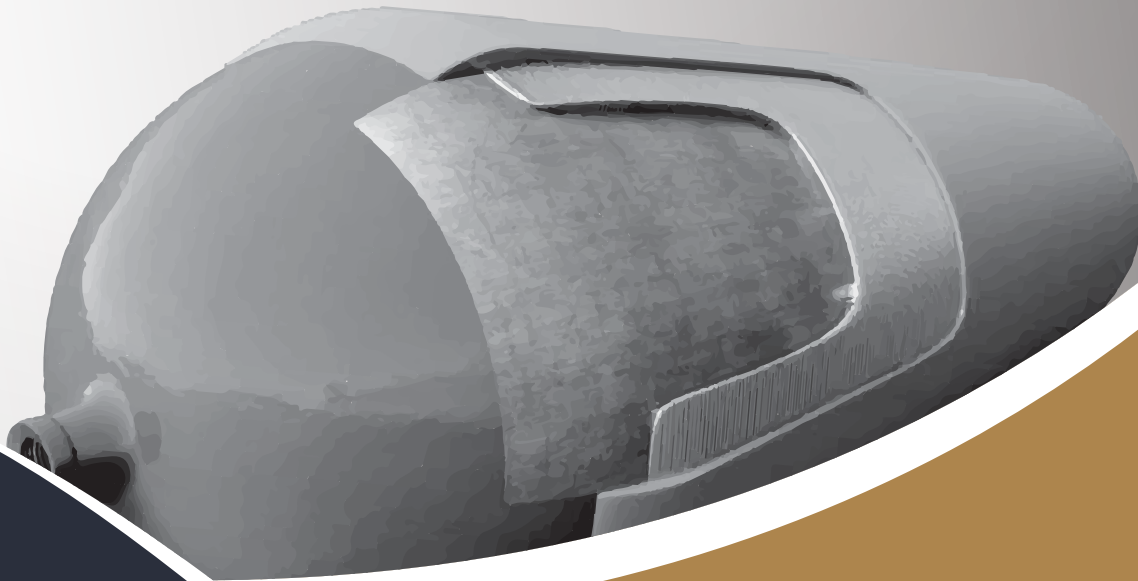




Cylinders LLC



# GEN 1 HYDROGEN storage solution

## SPECIFICATIONS

17.4 in. (441 mm).....	OD
30 ft. (9.23 m).....	Cylinder Length
46,683 Cu in. (765L).....	Water Capacity
8,290 lbs. (3,760 kg).....	Weight
12,700 psi (875 bar).....	MOP
77 lbs (35kg).....	Hydrogen Capacity

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

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