

# High-Pressure Hydrogen Tubes for Fuel Cell

This is a stainless tube which is used to deliver hydrogen gas from a high pressure hydrogen gas tank of a Fuel Cell. The metal sealing design, combined with a tightening nut improves assembly performance while maintaining high pressure sealing.

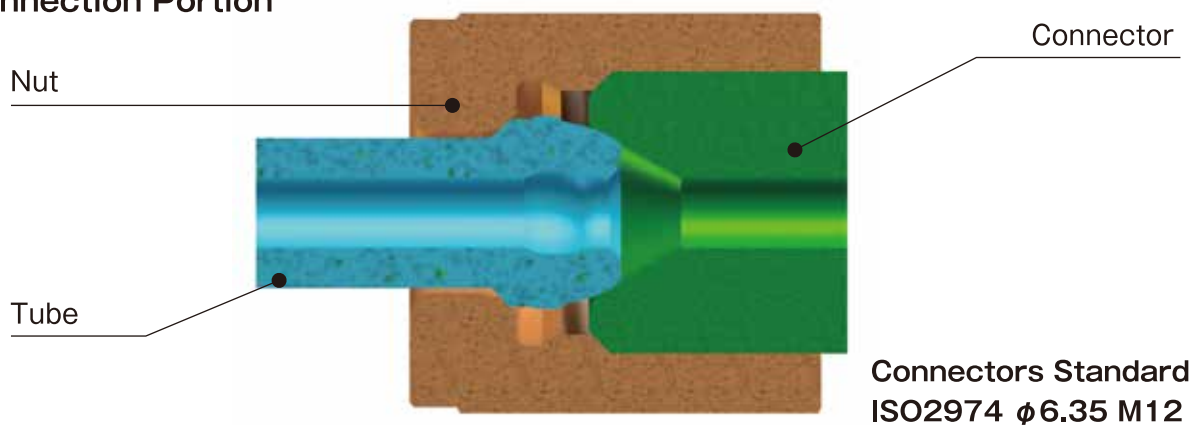
# High-Pressure Hydrogen Tubes for Fuel Cell

## Features

- Metal sealing design with tightening nut at connection area improves assembly performance.
- High sealing performance is realized by the integration of seamless stainless steel tube and end-forming.
- Extremely high cleanliness level is achieved in order to have no effect on the system.

## Specification

### Connection Portion



Pipe Size :  $\phi$ 6.35 x  $\phi$ 3.05 (Seamless)  
Pipe Material : SUS316L  
Nut Size : M12 x 1.5  
System Pressure : 70MPa

For other pipe sizes and detailed dimensions, please contact USUI.