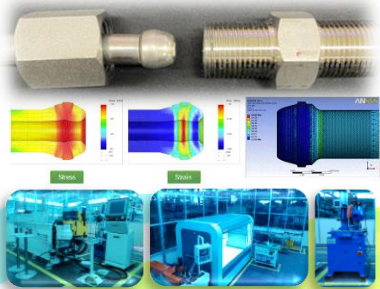


Our “High-Pressure Hydrogen Tube for Fuel Cell” is a stainless steel tube to be used for Hydrogen Gas that require high leak tightness by using specially designed metal seal structure so that can bear over 700Bar pressure.

A very high level of cleanliness is achieved inside of the tube that based on ES of the Korea or German. (KGS, VDA19 etc..)

Consult with a professional supplier for Type-1 to Type-4 hydrogen/CNG tank tubing system.



*Technology for  
Both People & Nature*



**Other Projects;**  
H2 Dispenser, P2G System  
On Development

**TESK CO.,LTD**



20 Saneupdanjiro, Eomo, Gimchon,  
Kyungbuk, Rep.of Korea  
T.+82-54-437-8101 F.+82-54-437-8104  
E. jmtesk@hanmail.net www.tesk.co.kr

●●●● **TESK**



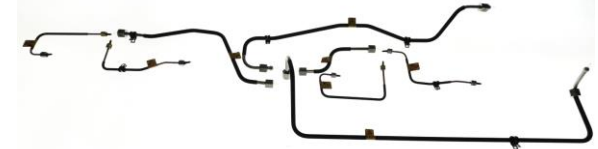
Technology for  
Both People & Nature

**High Pressure**

**Hydrogen Tube for  
Fuel Cell**

With Metal Seal & Double Ferrules Fitting.

Metal Seal Fitting

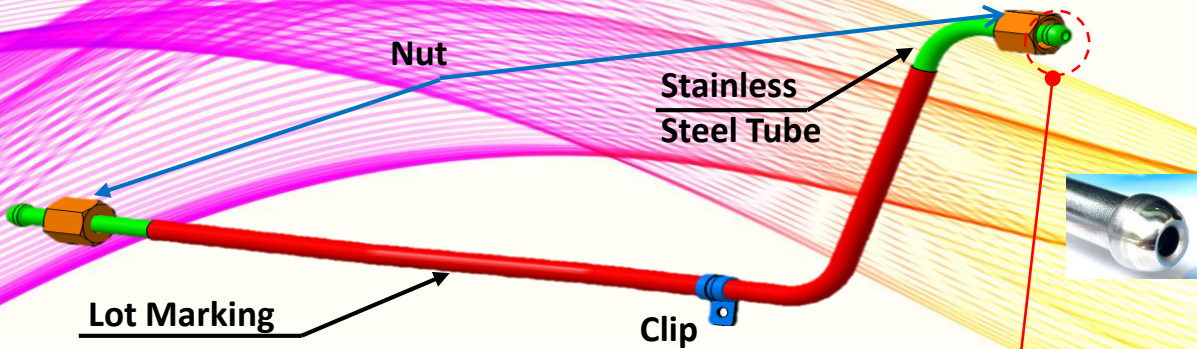


**TESK CO.,LTD**  
www.tesk.co.kr

1

### Rich Experience

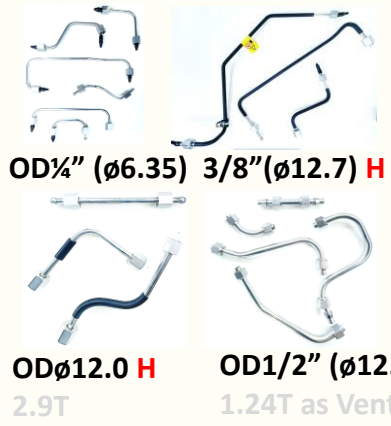
- ✓ Has it's own Stainless Tubing Line (Vietnam)
- ✓ Tube Bending - more than 25years
- ✓ Tube processing
- ✓ Experienced in a rich Hydrogen tube Projects
- ✓ Rich Vendor Pools



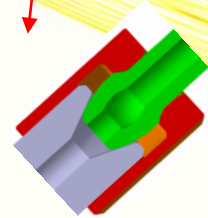
2

### Affordable Development Cost

- ✓ Competitive Dev. Cost due to No need of Bending Checker, Quick Setting ability
- ✓ Reasonable Product Price
- ✓ Specialized facilities for Proto development



Double Ferrule type Fitting  
Mid Pressure

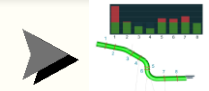


Metal Seal type Fitting  
High Pressure

\* Metal Seal fitting method has excellent Leakage resistance and Cost competitiveness.



No Need of Bending Checker



TESK'S 3D CMM

3

### Short term Delivery

- ✓ Most of the Tooling are ready
- ✓ Raw materials Ready
- ✓ Bending Checker Free system

TESK carried out the following projects for the Hydrogen fuel cell systems ; SUV, TRUCK, BUS, TRAM(TRAIN), BOAT, EXCAVATOR, FORKLIFT, and TUBE SKID etc..

