

Other Tubing Products

SilcoNert® 2000 (Sulfinert®) Coated Tubing

Features

Natural gas samples often contain varying amounts and types of sulfur compounds, which can interfere with reaction or poison catalysts in many petrochemical processes. Because sulfur compounds quickly react with stainless steel surfaces, to prevent sulfur adsorption, passivation treatment is performed on the surface of the substrate, we also call this passivation technology "silanization", and the passivation layer is also called "SilcoNert® 2000 (Sulfinert®) Coating". SilcoNert® 2000 (Sulfinert®) technique bonds an inert silica layer onto the surface of the stainless steel. This layer acts as a barrier, preventing active compounds from reacting with or adsorbing to the stainless steel.

TMP Series SilcoNert®
2000 (Sulfinert®)
Coated Tubing



TCT Series SilcoNert®
2000 (Sulfinert®)
Coated Tubing



- ⦿ SilcoNert® 2000 (Sulfinert®) coating for the internal surface of stainless steel tubing only
- ⦿ For supply length, please refer to TMP and TCT series tubing

Ordering Information

Add "-SI" as a suffix to the standard ordering number.

For example:

1. To order 316 tubing, ASTM A269 compliant, TMP series, 1/4" O.D. x 0.035" wall thickness, 6 m length, SilcoNert® 2000 (Sulfinert®) coated, the ordering number is SS-TMP-4-035-6M-SI.
2. To order 316 tubing, ASTM A269 compliant, TCT series, 1/4" O.D. x 0.035" wall thickness, cut length 100 m, SilcoNert® 2000 (Sulfinert®) coated, the ordering number is SS-TCT-4-035-100M-SI.

Custom Bent Tubing

Features

- ⦿ Cold forming of stainless steel tubing by CNC tube benders, single plane bending, 3D bending and custom coned and threaded nipple bending available
- ⦿ Customized following customers' drawings and designed and customized as per customer requirement

TMP Series Bent Tubing



T20D/T20M Series Bent Tubing

