

## Unveiling OMEGATRACE Steam Tracers by HTS: Your Guardian for Process Safety

### About OMEGATRACE (Steam Tracer)

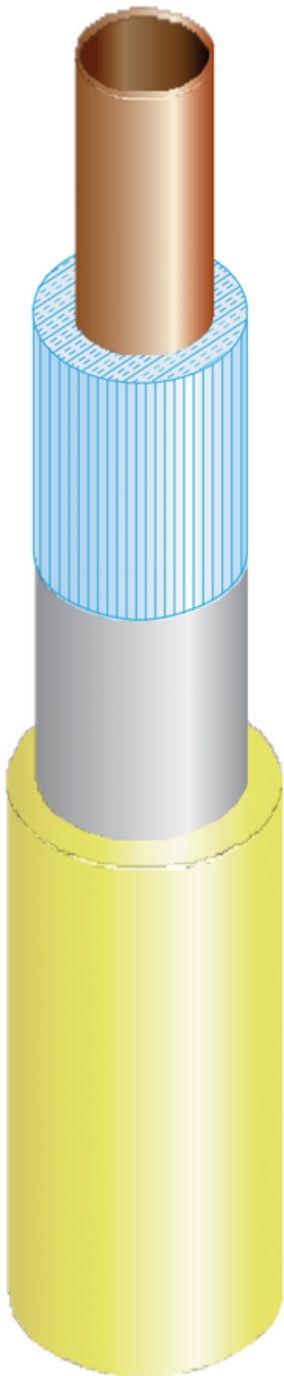
Introducing HTS OMEGATRACE Steam Tracers — the ultimate solution for safeguarding your process while ensuring the safety of your personnel.

Designed with simplicity and efficiency in mind, OMEGATRACE takes the hassle out of ensuring the protection of your processes. Say goodbye to complex installations — our tracers easily attach directly to pipes, vessels, and tanks using a high-temperature adhesive-backed tape. The process is a breeze, and with the right insulation and weather barrier, you're all set.

But that's not all — our OMEGATRACE series goes beyond simplicity. Thanks to our pre-engineered and environmentally controlled manufacturing, you can count on consistent insulation thickness for evenly distributed heat transfer.

No more worrying about hotspots or uneven heating — we've got it all covered.

Choose from our two options — 2DT1 and 2DT2 — tailored to meet your specific design requirements. Long-length continuous coils means less need for in-line splicing, making installation smoother and more efficient. In addition, for most installations, both options, enjoy uninterrupted circuit lengths directly from the steam supply header to the condensate return manifold.

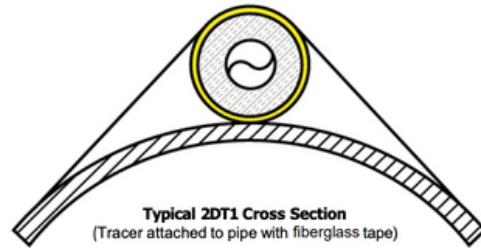


## Product Information

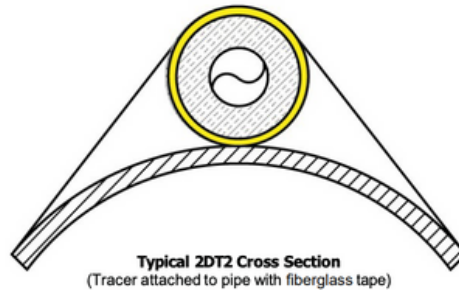
- 2DT1 (single layer insulation)
- 2DT2 (dual layer insulation)

Both are available with Copper or Stainless Steel (welded and seamless) tube and in 3/8" and 1/2" o.d. tube sizes to meet your specific application requirements.

OMEGATRACE 2DT1	
Available tube diameter	3/8" o.d.
Available tube materials	copper & stainless steel
Typical pipe temperature range	75°F to 200°F
Maximum exposure temperature	420°F
Minimum installation temperature	-40°F
Maximum recommended steam pressure	17 barg
Skin contact temperature	< 135°F
Nominal finished product o.d.	0.75"
Nominal finished product bend radius	6"



OMEGATRACE 2DT2	
Available tube diameter	3/8" o.d.
Available tube materials	copper & stainless steel
Typical pipe temperature range	41°F to 130°F
Maximum exposure temperature	420°F
Minimum installation temperature	-40°F
Maximum recommended steam pressure	17 barg
Skin contact temperature	< 135°F
Nominal finished product o.d.	1.00"
Nominal finished product bend radius	6"



## How to Build a Part Number

**2DT1**- A B CDE (Tube, Single Layer Insulation, Polymer Jacket)

**2DT2**- A B CDE (Tube, Dual Layer Insulation, Polymer Jacket)

**A** = Tube OD

3 = 3/8"

5 = 1/2"

**B** = Tube Material Type

0 = Stainless Steel, Welded, TP316, ASTM-A269

1 = Copper, C122DHP, Soft-Annealed, ASTM-B68/75

7 = Stainless Steel, Seamless, TP316/316L, ASTM-A269

**CDE** = Tube Wall Thickness

320 = 0.032" (Copper Only)

350 = 0.035"