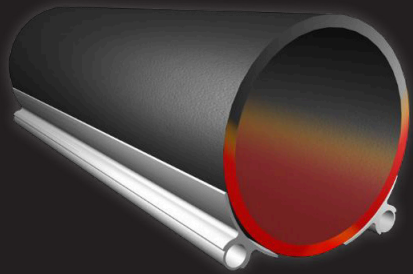


## Eclipse Heat Transfer Extrusion

*Industrial Heat Trace Systems*

[www.koldkatcher.com](http://www.koldkatcher.com)



### PRODUCTIVITY

Maximize your heat transfer and get the best protection possible in the most demanding environments to keep production moving.

### VERSATILITY

Versatile design allows for quick & easy installation. Simply snap the tracers into place after applying the extrusion.

### ECONOMICAL

Kold Katcher's proprietary design through most pipe size ranges means fast delivery times. Our vast inventory allows us to pass savings onto your project no matter the size.

### APPLICATIONS & DESIGN

Incorporates precise measurements to fit the contour of the piping. Snap in design is an industry first and ensures a snug fit. The design allows avoiding costly and messy heat transfer compounds.

- Parrafin control (See our website for more detail)
- Steam tracing
- Glycol tracing
- Plastic or fibreglass pipe with temperature limitations
- Heavy oil
- Heat recovery

*Ideal for remote locations and installations. Industrial applications where performance, endurance and reliability are a must.*

*See reverse for performance specifications and ordering information*

## Model: Eclipse Heat Transfer Extrusion Specifications

**Material:** 6063-T5 Aluminum

**Thermal Conductivity:** ~1450 BTU/hr ft<sup>2</sup>F (~209 W/m-k)

**Maximum Temperature Limitation:** 750°F (399°C)

**Weight:** ~0.18lb/ft (without tubing, HTC or Banding)

**Standard tube/pipe sizes:** 1/2 inch

## Eclipse Heat Transfer Extrusion

Kold Katcher's exclusive design maximizes the heat transfer capacity of stainless steel tracer for glycol and steam tracing applications with optimum results. Eclipse revolutionizes the installation process of steam and glycol tracing to avoid the cumbersome and often times messy use of heat transfer compounds.

Eclipse aluminum extrusion and heat transfer tape make for quick and easy installation practices and significantly reduces installation time. The stainless steel tubing simply snaps into the aluminum extrusion to hold securely and to maximize heat transfer area. The Heat transfer tape avoids metal on metal contact and further enhances the heat transfer properties while limiting any corrosion concerns.

