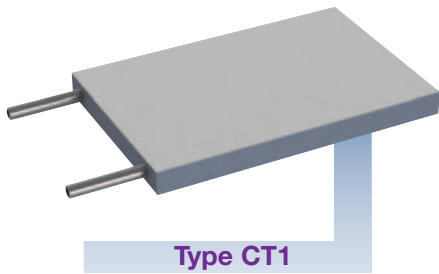
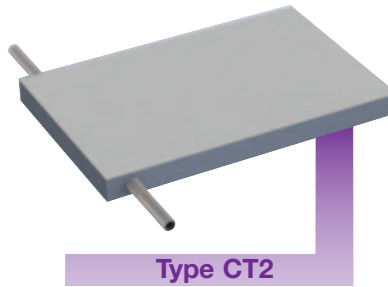


Thermo-Platen Specifications

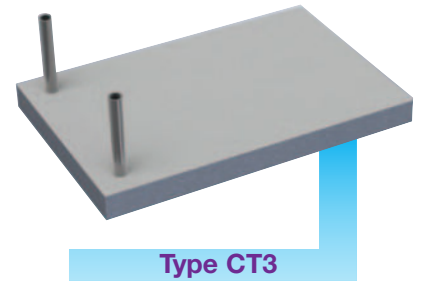
Typical Cooling Tube Exit Locations For Cast-In Thermo-Platens



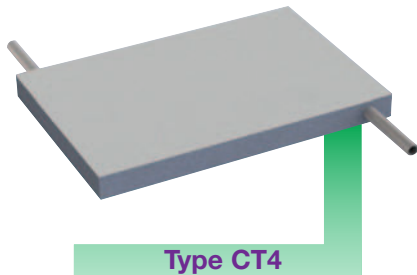
Cooling tubes exiting through the thickness toward the ends of the width or length.



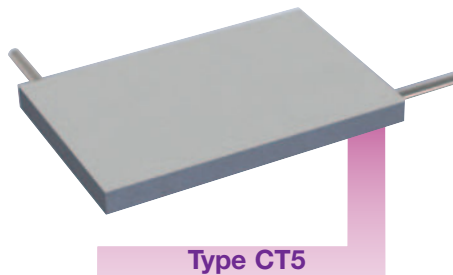
Cooling tubes exiting through the thickness opposite of each other toward the ends of the width or length.



Cooling tubes exiting at the ends of the width or length through the top surface.



Cooling tubes exiting through the thickness at opposite ends of each other toward the ends of the width or length.



Cooling tubes exiting through the thickness at opposite ends of each other with one in the width and one in the length.

Complex Geometrics



Note: Cooling Tube Exit Locations for Complex Geometric Liquid Cool Thermal Components can be at any practical location for the shape and size of the individual thermal component.

For Cooling Tube Termination Optional Fittings and Accessories See pages 3-52 and 3-53.

Standard Cooling Tube Fittings For Cast-In Thermo-Platens

Type FF Flared Seal Fittings



Brass flared seal fittings are well adapted for low to medium pressure and resistant to mechanical pullout. Available for 3/8" and 1/2" diameter tubing with SAE 45° flare.

Diameter Tubing	Thread	Part Number
3/8"	5/8"-18	FTG-124-101
1/2"	3/4"-16	FTG-124-104

Type HS Hi-Seal Fittings



Hi-seal brass fittings are highly dependable under the most adverse conditions. For reliable and trouble-free service with ease of installation, we strongly recommend hi-seal fittings. Available for 3/8" and 1/2" diameter tubing. Male thread is 1/2" NPT for 1/2" tube and 3/8" tube.

Diameter Tubing	Part Number
3/8"	FTG-118-124
1/2"	FTG-118-116

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