

SUBMITTAL SHEET

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	

EXTRUDED HEAT TRANSFER PLATE

Duo Track

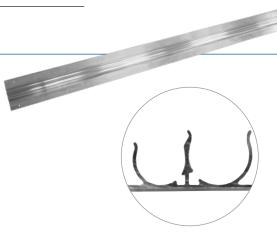
Patented dual track design allows for either 3/8" or 1/2" tubing.

Each panel is 48" long and has 8 pre-drilled mounting holes.

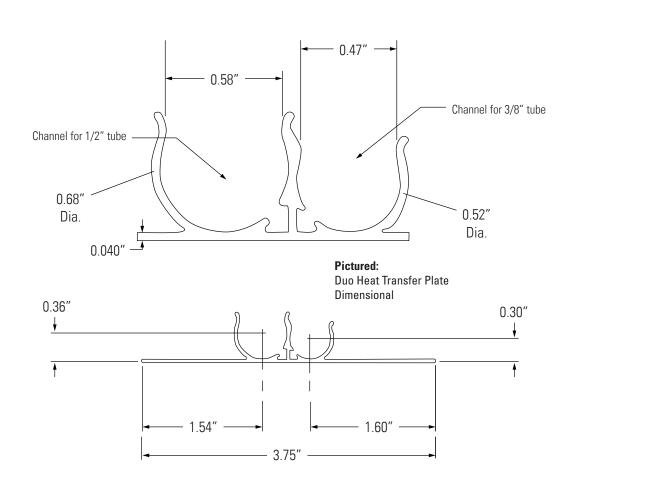
Designed to create high performance hydronic radiant heat systems for new and retro-fit projects.

The rigid extrusion and tight tube grip provide excellent heat transfer without expansion noise.

Accepts PEX, PEX-AL-PEX, PE-RT and copper tubing without the need for additional fasteners or adhesives.



Pictured:Duo Heat Transfer Plate

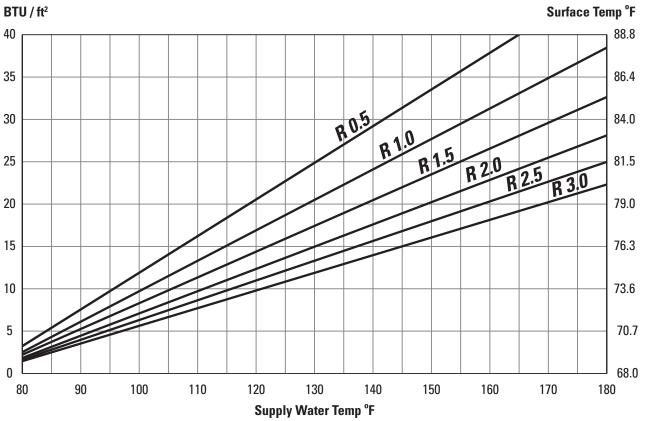




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Heat Output for Heat Transfer Plates Below Subfloor 8" O.C.



Using the Chart:

- Find the required btu / ft2 on the left axis
- Move horizontally to the right until the intersection with floor covering r-value
- Go down vertically to read the supply water temperature

Note: Chart output requirement based on 68 °F room set point

Construction Note: This chart assumes a 3/4" subfloor and the R-values represent all layers installed on top of the subfloor. Verify heat-loss and construction prior to installation. Performance may be greatly reduced for; subfloor installations with inadequate insulation below. This chart is to be used as a guide. Legend Valve® does not take responsibility for inaccurate design calculations.

