



Hot Runner Manifolds & Hot Halves

High Performance Flow Balanced Design!

Heaterwerks Hot Runner Manifold Systems are designed with balanced runner systems to maximize part productivity. The final design is based on process variables such as resin, shot size, gate vestige and overall system performance requirements.

Complete turn-key hot half systems are available, as well as separate manifold components.

Features & Benefits:

- * **Balanced Design...**
thermally and geometrically provides uniform production, cavity to cavity.
- * **Turn-Key Systems...**
are ready to install, eliminating the need for machining, wiring and testing the hot half.
- * **Tubular Heating Elements...**
provide excellent heat distribution throughout the manifold.
- * **Streamlined Flow Channels...**
optimize melt flow and come complete with fully radiused corners and plugs.
- * **Pre-hardened Steel Construction...**
provides a solid, stress-free foundation.
- * **Titanium Pressure Pads...**
minimize heat transfer to the plates, ensuring a consistent and efficient heat profile.



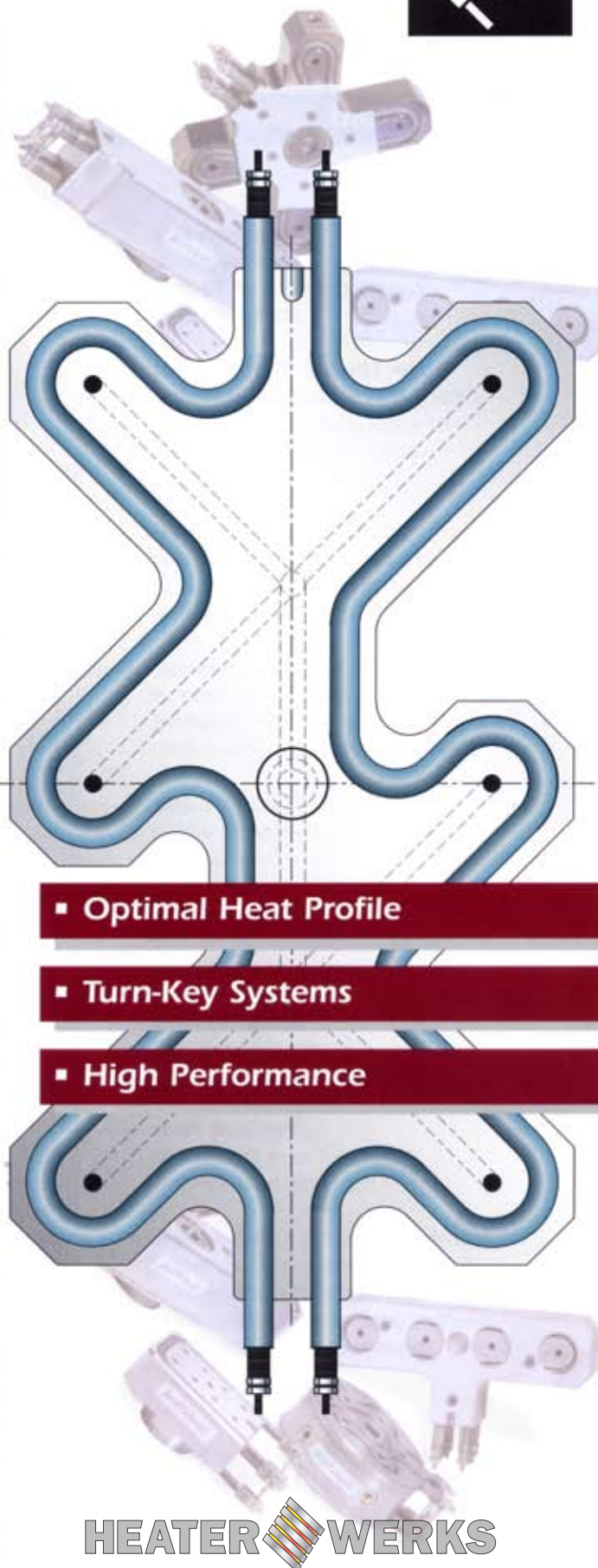
Standard, Mini and Custom manifold configurations are available to suit a wide range of applications.

Heaterwerks, Inc.

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▪ Optimal Heat Profile

▪ Turn-Key Systems

▪ High Performance

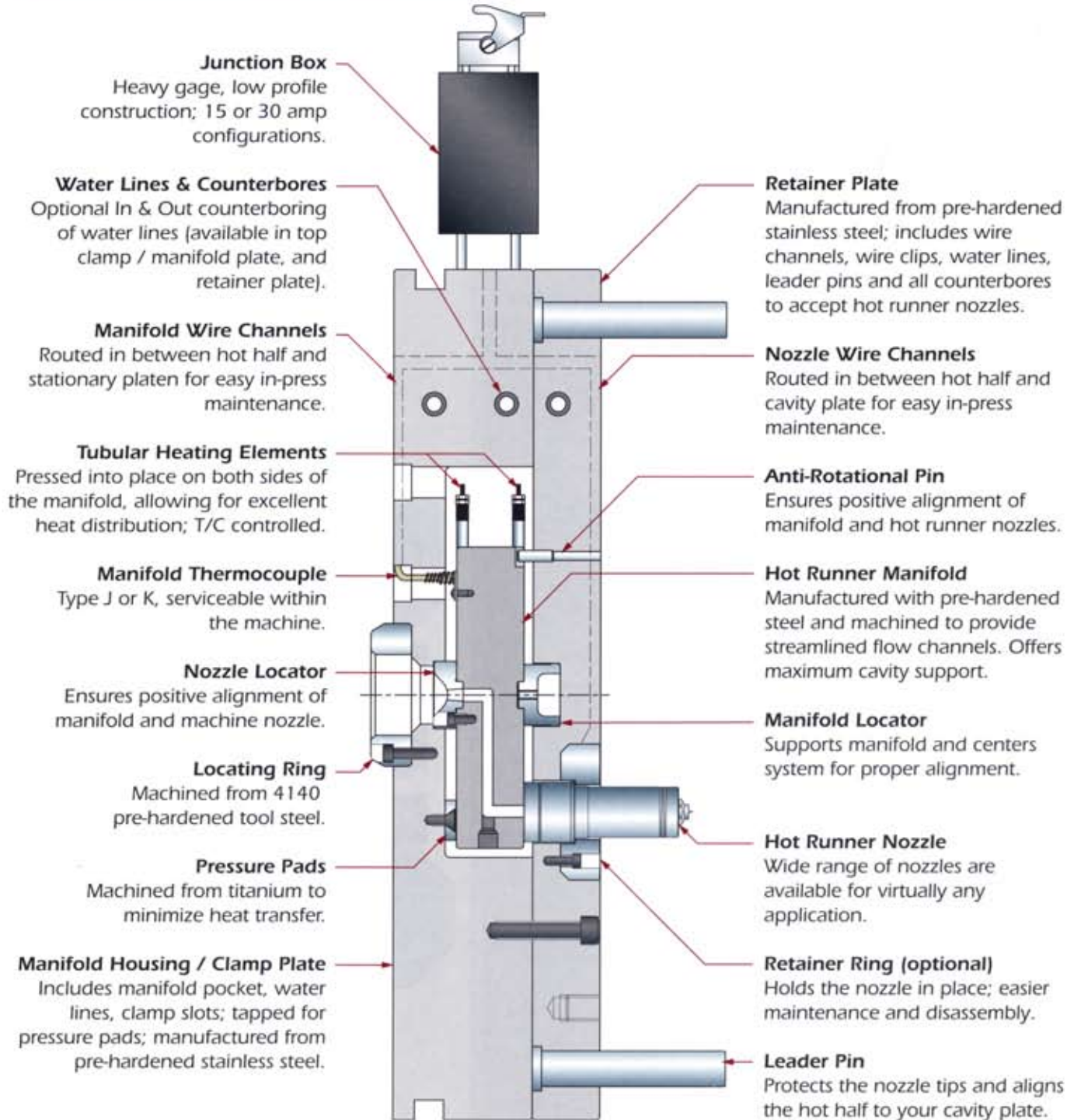
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Manifold Applications

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Manifold System Components



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