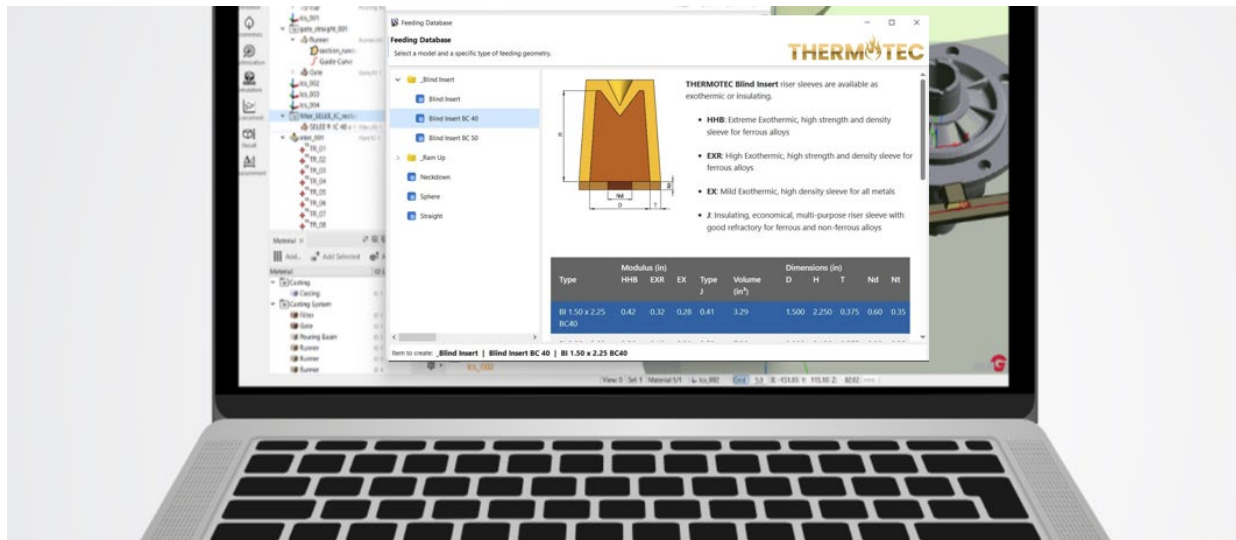


# MAGMASOFT® 6.1 Now Features New Thermotec Riser Sleeve Data.



**MAGMA** in collaboration with **Thermotec** are now introducing the **Thermotec Riser Sleeve Database**, featuring Thermotec riser sleeve technology. Users now have direct access to a comprehensive, validated library of riser sleeves specifically designed for iron, steel, and nonferrous foundries – integrated into MAGMASOFT®.

This new database includes detailed property data such as riser geometry, exothermic performance characteristics, and compatibility with various molding systems. Foundries can now efficiently select and place Thermotec sleeves with MAGMASOFT®, streamlining casting simulation workflows. Automated selection and orientation of riser sleeves in simulations enables even greater accuracy, consistency and casting quality.

## About MAGMA:

**MAGMA**, with headquarters in Aachen, Germany is a global leader in developing and supplying software for the simulation and virtual optimization of casting processes. With a focus on innovation, quality and customer success, **MAGMA** supports customers in improving yield, reducing defects, and accelerating development.

## About Thermotec:

**Thermotec**, with headquarters in **Hamburg, PA**, manufactures a wide variety of high-performance riser sleeves that help metal casters produce consistent, high-quality castings efficiently and economically. Serving steel, iron, and nonferrous foundries, Thermotec offers both phenolic and inorganic riser sleeves, available in insulating and exothermic grades. With industry-standard tooling and a broad selection of shapes—including straights, neck

downs, blind risers, spheres, and domes—Thermotec delivers solutions engineered for use in all molding systems. Through a commitment to quality and innovation, Thermotec partners with leading foundries and steel plants around the world.