



# NEWS RELEASE

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## **New Vulcan Series Gripper Ideal for Extreme Temperatures**

Auburn Hills, Mich.—DE-STA-CO, a worldwide leader in robotic tooling, workholding and flexible industrial automation solutions, announces the release of a new product for high-temperature applications.

The Vulcan Series High Temperature Gripper is perfect for foundry and casting applications—especially those seeking to enhance safety through automation. With certain options, the gripper can operate in temperatures up to 450° C (842° F).

The Vulcan Series Gripper comes in three sizes, with holding capacities from 91 Nm (67.12 ft-lbs) to 414 Nm (305.35 ft-lbs). Each can be used for both angular and parallel motion applications. The gripper is tested to withstand 5 million cycles in the most difficult work conditions.

Vulcan's base model has a hard-coat treated body to enhance durability while an optional fireproof Kevlar boot is available for applications up to 450° C (842° F). The Kevlar boot also protects the gripper from carbon, dust and metal debris often experienced in foundry settings. An optional stainless steel heat shield is also available.

A port that enables low-pressure air to be blown into the gripper body is also available on certain models. The low-pressure air helps extend the gripper's life by keeping it cooler and by preventing dust from entering the mechanism.

For the most demanding, heat-intensive settings, the Vulcan Series High Temperature Gripper is the ideal choice.

### **About DE-STA-CO**

DE-STA-CO, a Dover Company, is a worldwide leader in the innovation, design, manufacture and support of clamping, gripping, indexing, transfer and robotic tooling solutions for workplace and automation needs.

The company has two major business units: Automation and Workholding, and has operations in all major continents.

The company is committed to the Team DE-STA-CO philosophy, a progressive approach to doing business that focuses on providing consistent, standard-setting service and products to every customer, regardless of geographic location.

For more information on DE-STA-CO products, please call 1-888-DESTACO or email [customerservice@destaco.com](mailto:customerservice@destaco.com).

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