Design Engineering Inc.

604 Moore Road Cleveland, OH 44012



Frequently Asked Questions

DEI Stainless Steel Locking Ties™

What can Stainless Steel Locking Ties™ be used for?

DEI Stainless Steel Locking Ties™ were designed to secure exhaust wrap onto header piping. The uses are endless as they can withstand excessive heat while maintaining strength and durability.

How much heat can Stainless Steel Locking Ties withstand?

The high grade 304 stainless steel construction can withstand up to 2500°F.

How strong are Stainless Steel Locking Ties™?

A tie has a tensile strength rating in excess of 100 lbs. and that increases when multiple ties are used together in succession.

Are Stainless Steel Locking Ties™ reusable?

Not really. Once a tie has been locked into place it maintains closure. Releasing the tension on the closure would lessen it's tensile locking strength so it is not recommended for reuse.

What is the lasting durability of Stainless Steel Locking Ties™?

DEI Stainless Steel Locking Ties™ are constructed from a high grade stainless steel that can withstand excessive temperature changes and can maintain integrity for long periods of time while retaining its high quality surface finish.