

HEAVY DUTY END HOSE STRAP

MEETS AAR S-4006 SPECIFICATION

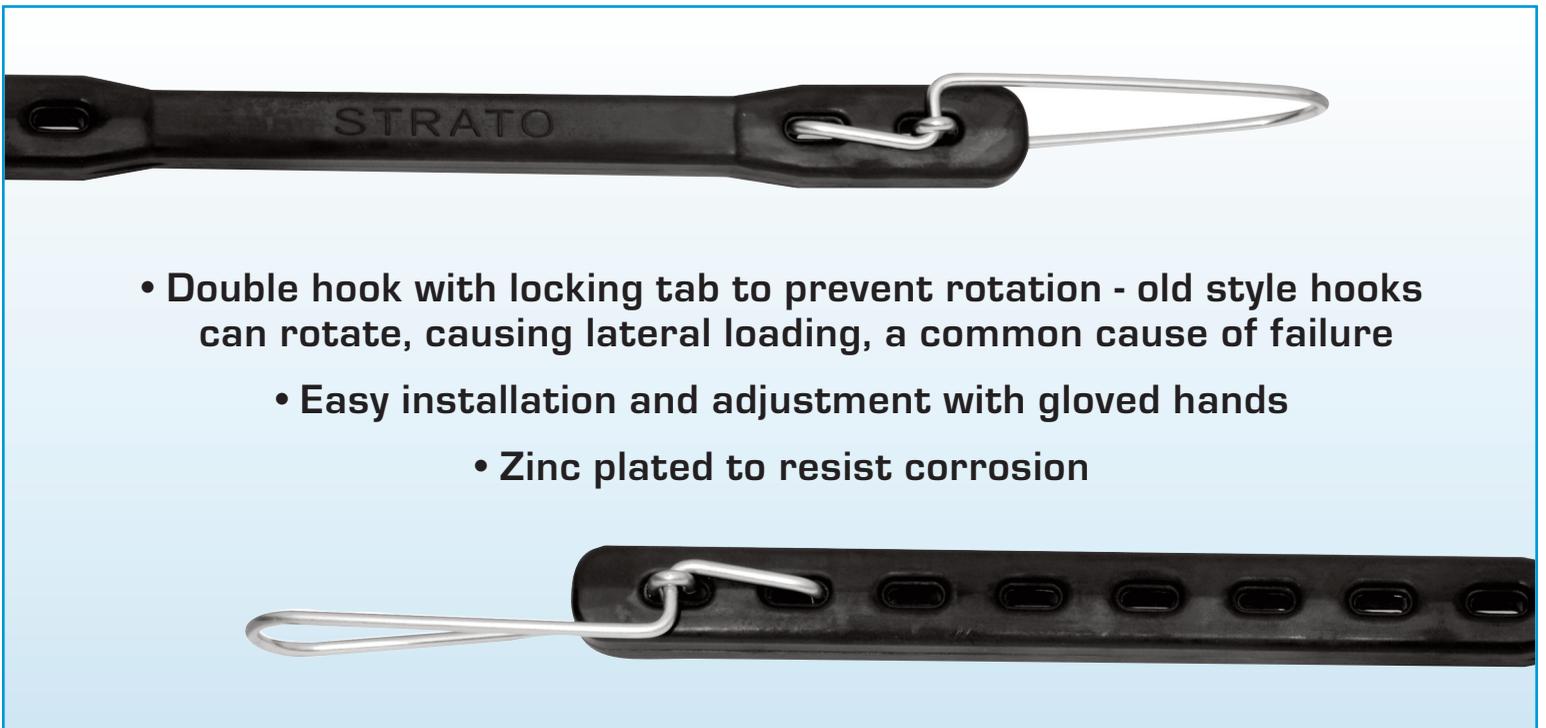


PART #

EHS

PATENTED

- Extra strength for longer life
- Lifts up to 500lbs. – *AAR specification requires only 300lbs.*
 - Reduces maintenance and replacement costs
 - Cold temperature tested



- Double hook with locking tab to prevent rotation - old style hooks can rotate, causing lateral loading, a common cause of failure
 - Easy installation and adjustment with gloved hands
 - Zinc plated to resist corrosion

Customer Service - Phone: (800) 792-0500 Fax: (800) 378-7286
customerservice@stratoinc.com

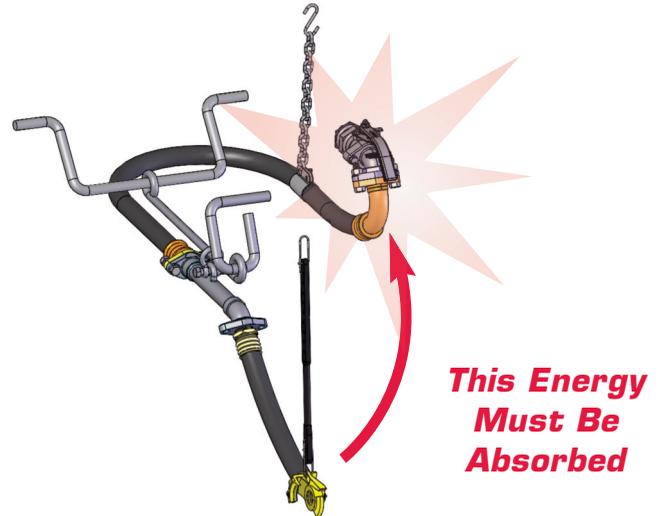
www.stratoinc.com

100 New England Avenue, Piscataway, NJ 08854

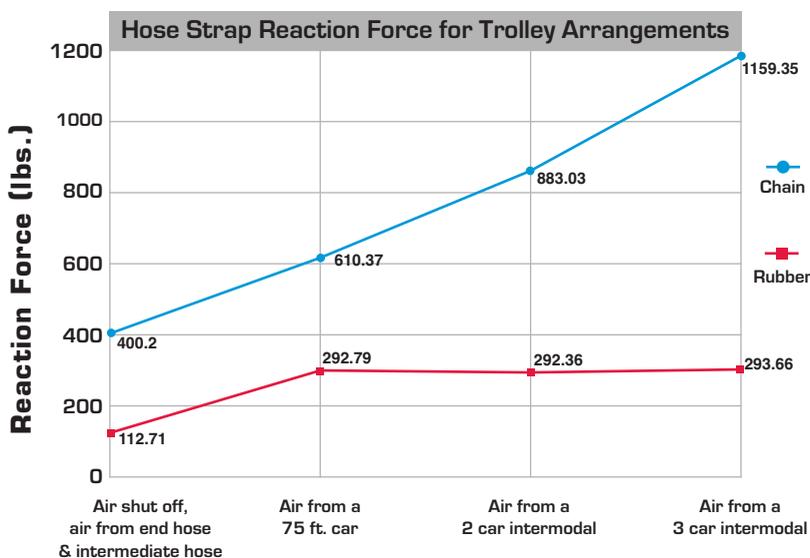
Why is a rubber end hose strap better than a chain?

Every time a pressurized end hose separates, planned or unplanned, it throws back the gladhand with great force. The air in the hose acts like a jet engine powering the gladhand. Even with the angle cock closed, up to 400lbs. of force can be generated by just the air in the end hose and intermediate hose. The result can be:

- **Broken Hose Straps**
- **Damage to the Car**
- **Bodily Harm**



ABSORBING THE IMPACT



You cannot change the laws of physics. The energy generated from the separation must be absorbed.

A rubber strap stretches to absorb energy, reducing the force levels prior to impact with the car.

A rigid strap absorbs no energy, focusing all of the energy on the impact. The force on a chain can be up to four times that of a rubber strap.

POTENTIAL DAMAGE IS REAL

FRA Safety Advisory 2008 -1 and Circular Letter C -10836 required the inspection and replacement of sweep elbows that were being damaged from gladhand strikes. Every separation causes an impact.

Customer Service - Phone: (800) 792-0500 Fax: (800) 378-7286
customerservice@stratoinc.com

www.stratoinc.com

100 New England Avenue, Piscataway, NJ 08854