



100% Reliability



Efficient



Oil-free



Reusable



# Application Report

<b>Industry</b>	Hardware Industry
<b>Type of Application</b>	Corrosion protection during shipment from North Texas to Mexico and short term storage upon arrival.
<b>Project Details</b>	Heat and humidity combined with the part forming process exposed the steel parts to corrosion. Challenge was to eliminate corrosion during storage and transportation.
<b>Previous Problems</b>	Corrosion on steel parts. Attempted to reduce corrosion with an washing, anti-corrosion solution application and drying process.
<b>Revised Packaging Solution</b>	A piece of Intercept Shrink Film is inserted into a plastic bag with steel parts and zip tied closed during storage and transportation.
<b>Benefits and Improvement</b>	We have been able to eliminate the cleaning process costs during the manufacturing process and eliminated the rework costs by end uses. During the past year we have had no defects at any point in the manufacturing and supply chain. We have achieved the savings target every month. We are now expanding to other steel parts.

## Application Photos

