



# Tightening Optimization

Stabilize your tightening process

Atlas Copco's Tightening Optimization provides:

Improved joint quality

Increased productivity

Reduced rework, warranty and recall costs

Reduced risk of liability claim and damage to reputation



# Tightening Optimization

Enhances your Right First Time Quality

No proper tightening process setup could lead to:

Tightening issues when ramping up to mass production

Production losses

High rework, warranty and recall costs

Risks of liability claims and damages to reputation



# Deliverables

- Optimized tightening parameters by professionals
- Error Proofing in the tightening processes
- Optimization report
- ResultScan\*

\*To setup a valid monitoring limit, a good normal distribution of the results is a prerequisite





## Tightening Optimization

Tightening Optimization will increase your joint quality and production throughput with optimized programs. Decrease the costs of warranty, rework and recall with error proofing setting which reveals the risks of cross threading, material problems and operational errors.

Tightening Optimization – Stabilize your tightening process

*Atlas Copco*

