



POCChain

Changing the can making industry: With iwis you Can!

Egbert ten Berge – iwis antriebssysteme GmbH & Co. KG

EuroCanTech 2016 – Berlin – 6th April

Executive Summary

iwis Coverage: With iwis you can!

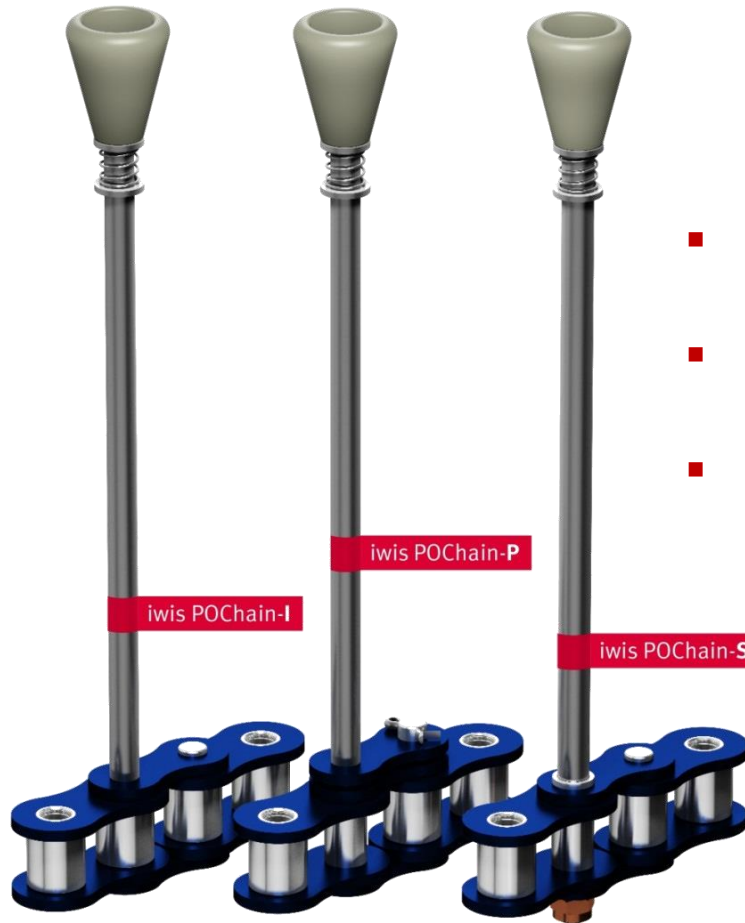
- Globally delivering the best chain in the market
- Think local, act global

Next steps

- Contact the iwis POC Competence Team and start testing now!
 - EMEA, Asia and Europe Egbert ten Berge
 - North and South America Tom Reed
 - Overall Technical Management Florian Madlener

iwis Pin Oven Chains

Pin Oven Chain Portfolio



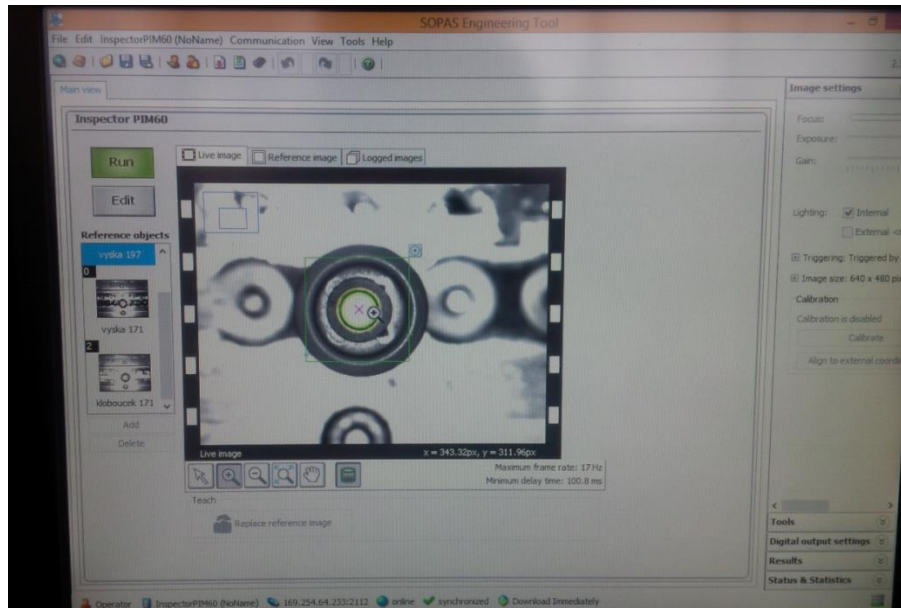
- Integral pin version (POChain-I)
- Plugged pin version (POChain-P)
- Screwed pin version (POChain-S)

No more silicon contamination!



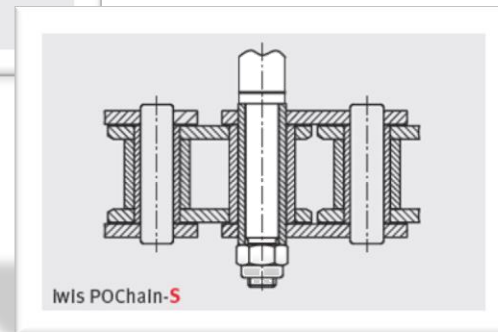
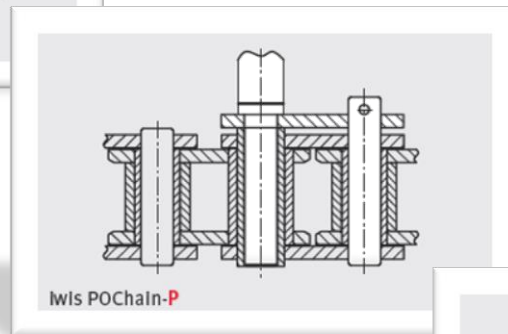
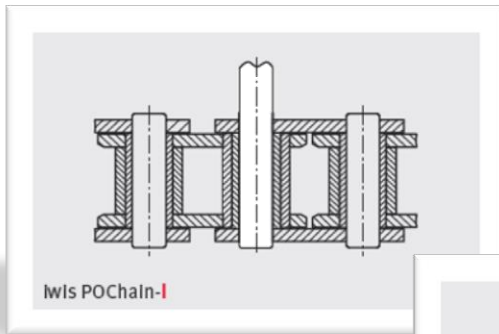
Complete PWIS free production!

No more wire tests! No more bend pins!



100% pin straightness control using cameras!

No more O-Rings!



Complete portfolio of solutions!

iwis - a complete solution

iwis providing solutions!

iwis
antriebssysteme
wir bewegen die welt



Spraying Systems Co.
Experts in Spray Technology

Combining competence!

OKS Spezialschmierstoffe GmbH

The lube experts - tribology as a passion!

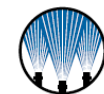
- Tribological know-how ensuring that your machines and systems operate efficiently even under the most demanding circumstances – at all times!
- High Quality and reliability for over 35 years all over the world!
- Delivering worldwide just in time baring in mind the environment by conviction!



Spraying Systems Co.

Experts in Spray Technology and lube application systems!

- Longer Lifetime of the Chain by equal division over the parts that count the most!
- High transfer efficiency saves on costly oils and coatings
- Greatly reduces misting and overspray, creating a cleaner and safer work environment
- Minimizes nozzle clogging sometimes present in conventional spray systems
- Easy to maintain



Spraying Systems Co.[®]
Experts in Spray Technology

iwis providing solutions!

- Intercompany competence team
- Combining chains with lubrication and the lubrication system
 - One single point of contact
 - Offering an optimized lifetime of your application!



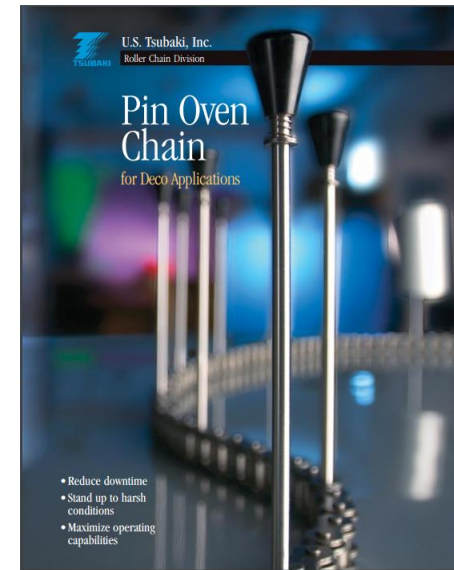
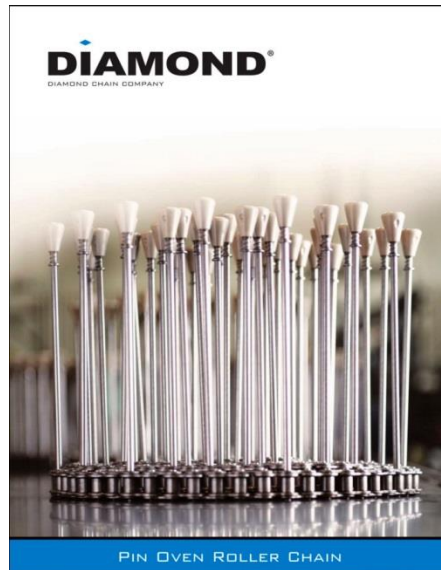
Spraying Systems Co.[®]
Experts in Spray Technology

iwis optimizing your Process!



Competition

Are we the only ones?



Main Competitors in the market

Are we the only ones?

We are not the only one producing
Pin Oven Chains...

But we are most certainly the Best!

iwis - your partner in can-making!



Outlook

Maintenance Free pin oven chains?

Leading the way into the maintenance free world!

- Iwis as the frontrunner with Maintenance Free Chains in the Pin Ovens!
- Substituting O-Ring chains by maintenance free iwis MEGAlife pin oven chains
- Improving the lifetime of the chains
- Minimalizing the lubrication volumes

MEGAlife, ouperforming all competition!

Heads up with iwis!

Substitute existing spring-loaded PEEK-head solution by the patented Elastic Can Tip and reduce complexity!

- Replacing PEEK tip (3 washers and 1 spring) by only 1 high-temperature elastomer head up to a temperature of 215°C!
- Elastomer head takes over the damping characteristics of a spring due to its design and its material properties
- Defective heads can be changed easily (without tools)
- PWIS-free ECT material!



iwis reducing complexity!



With iwis you Can!
With iwis you will!