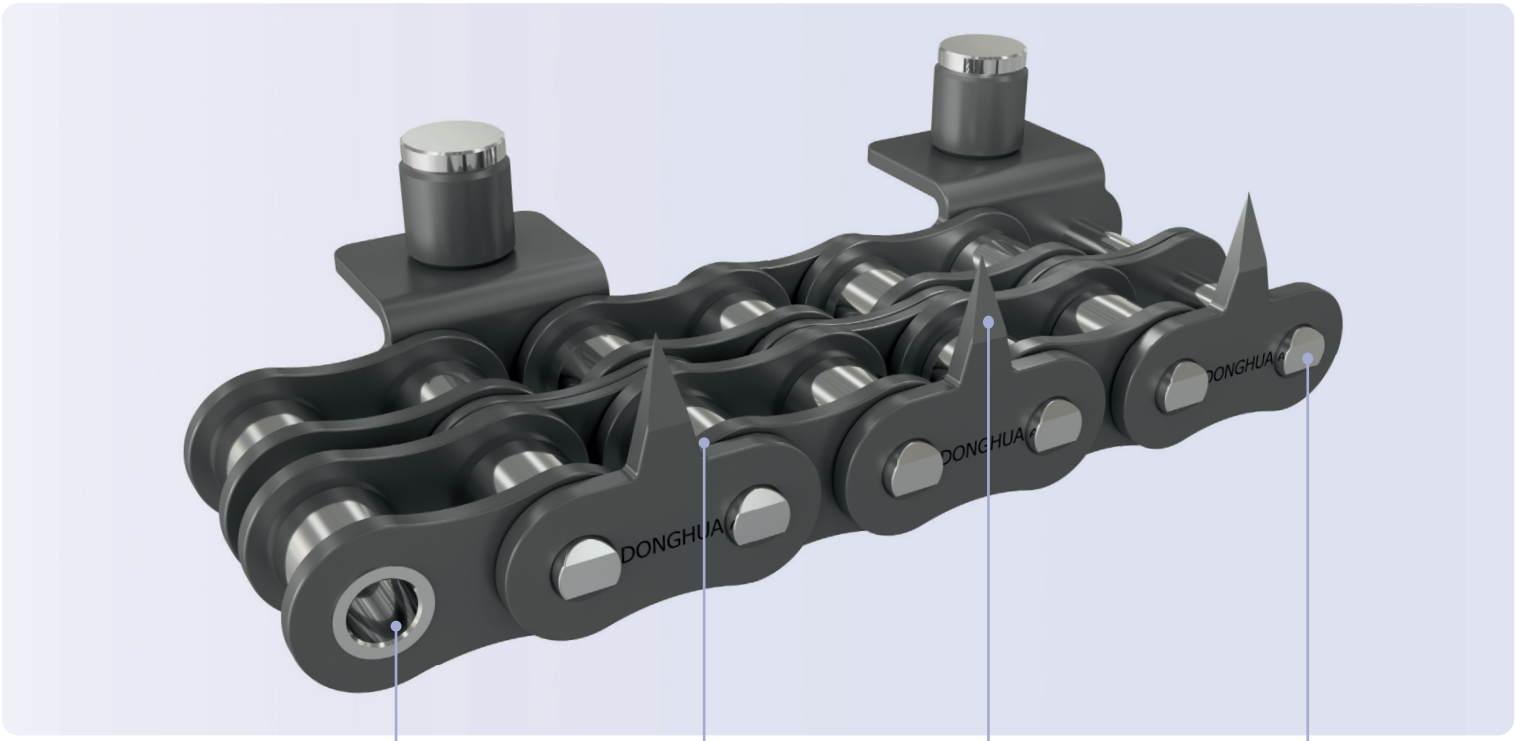
Precision Spike Chain

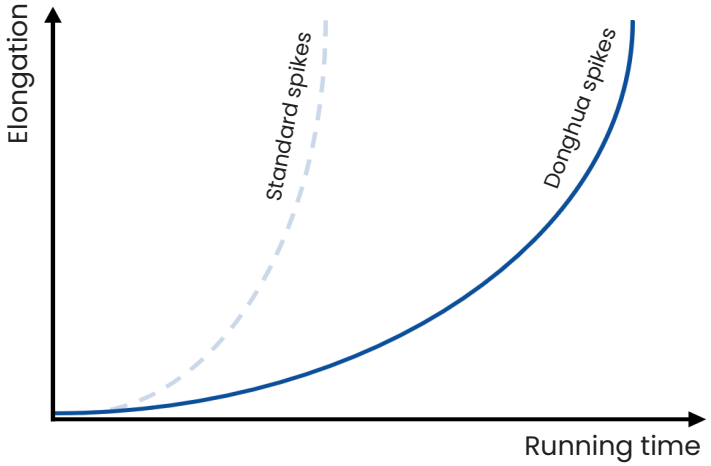
Thermoformed packaging applications



Spike Chains for Thermoforming

Donghua spike chains are engineered for high-performance thermoforming applications. They feature specially punched and hardened spikes that ensure a secure grip and precise film/foil handling. A unique low-friction pin coating reduces wear and significantly extends the chain's service life.

Available in various models, with or without guide rollers, and in different spike shapes to match your specific machine and material requirements.



Technical highlights

- Available with different spike types to suit various materials
- Options with or without guide rollers
- Hardened spikes for extended service life
- Special low-friction pin coating to reduce wear and increase longevity
- High-precision manufacturing for reliable performance
- Chain pairs matched within 1/3 DIN tolerance
- Standard pre-lubricated with high-performance synthetic lubricant, suitable for temperatures up to 250°C

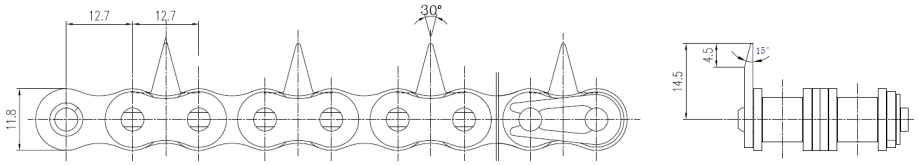
Industries

- Packaging industry
- Food industry

Precision Spike Chain

Thermoformed packaging applications

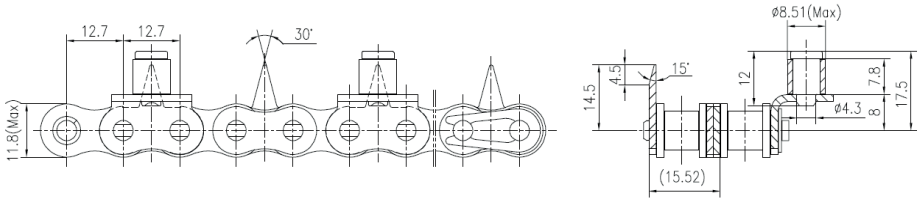
08B-2 112.0



Highlights

- Machine builders: ILLIG/ TFT/ WM
- Special pin coating for extreem long service life
- Hardened spikes
- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Stock item

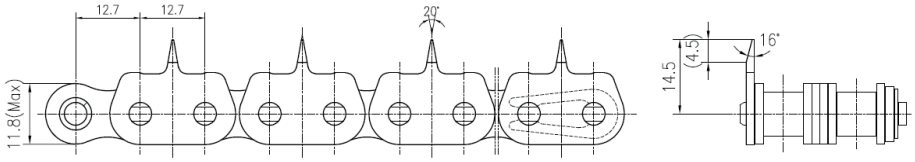
08B-2 112.0 with guide



Highlights

- Machine builders: Kiefel/ Gabler
- Special pin coating for extreem long service life
- Hardened spikes
- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Stock item

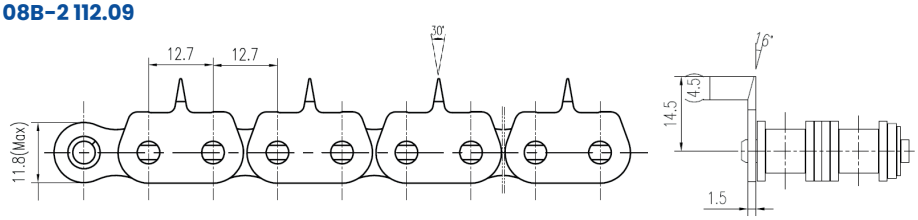
08B-2 112.06



Highlights

- Special pin coating for extreem long service life
- Hardened spikes
- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Stock item

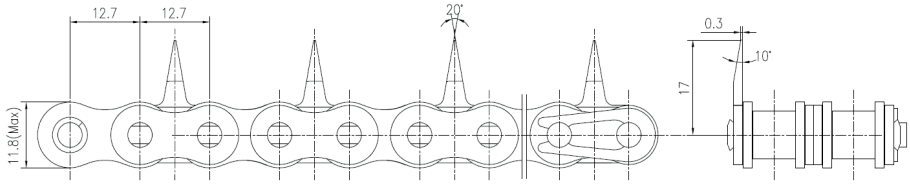
08B-2 112.09



Highlights

- Machine builders: ILLIG/ TFT/ WM
- Special pin coating for extreem long service life
- Hardened spikes
- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Stock item

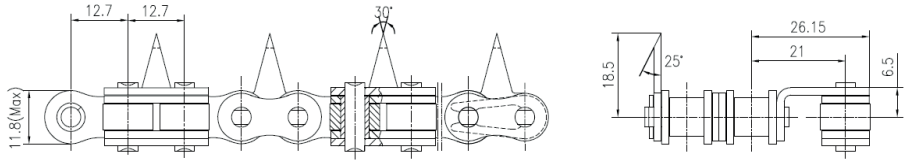
08B-2 F90



Highlights

- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Hardened spikes
- Stock item

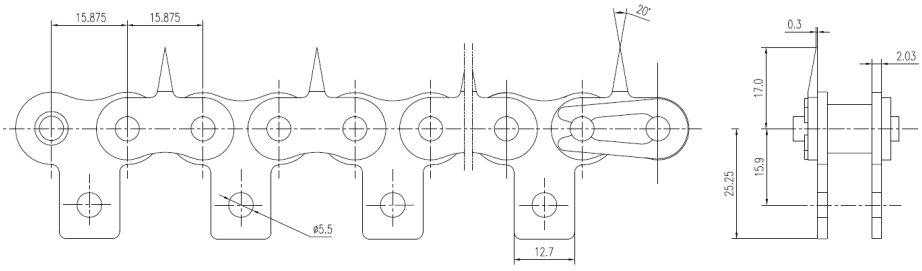
08B-2 PTFT with guide



Highlights

- Hardened spikes
- 2 guide rollers
- Matched within 1/3 DIN
- Special high temprature lubrication (250 °C)
- Stock item

ANSI 50-1 IRWIN



Highlights

- Machine bulders: IRWIN
- Hardened spikes
- Stock item
- Matched per pair
- Available in 1040/ 1116/ 1200/ 1250/ links length