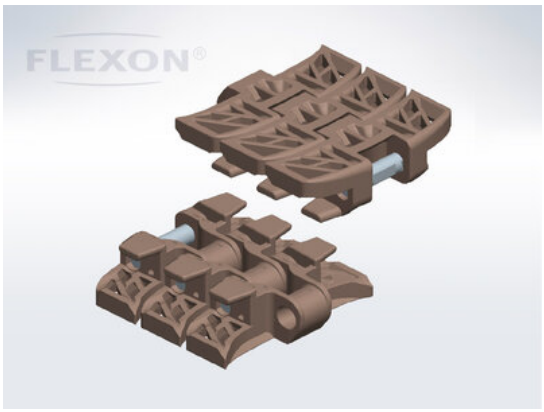
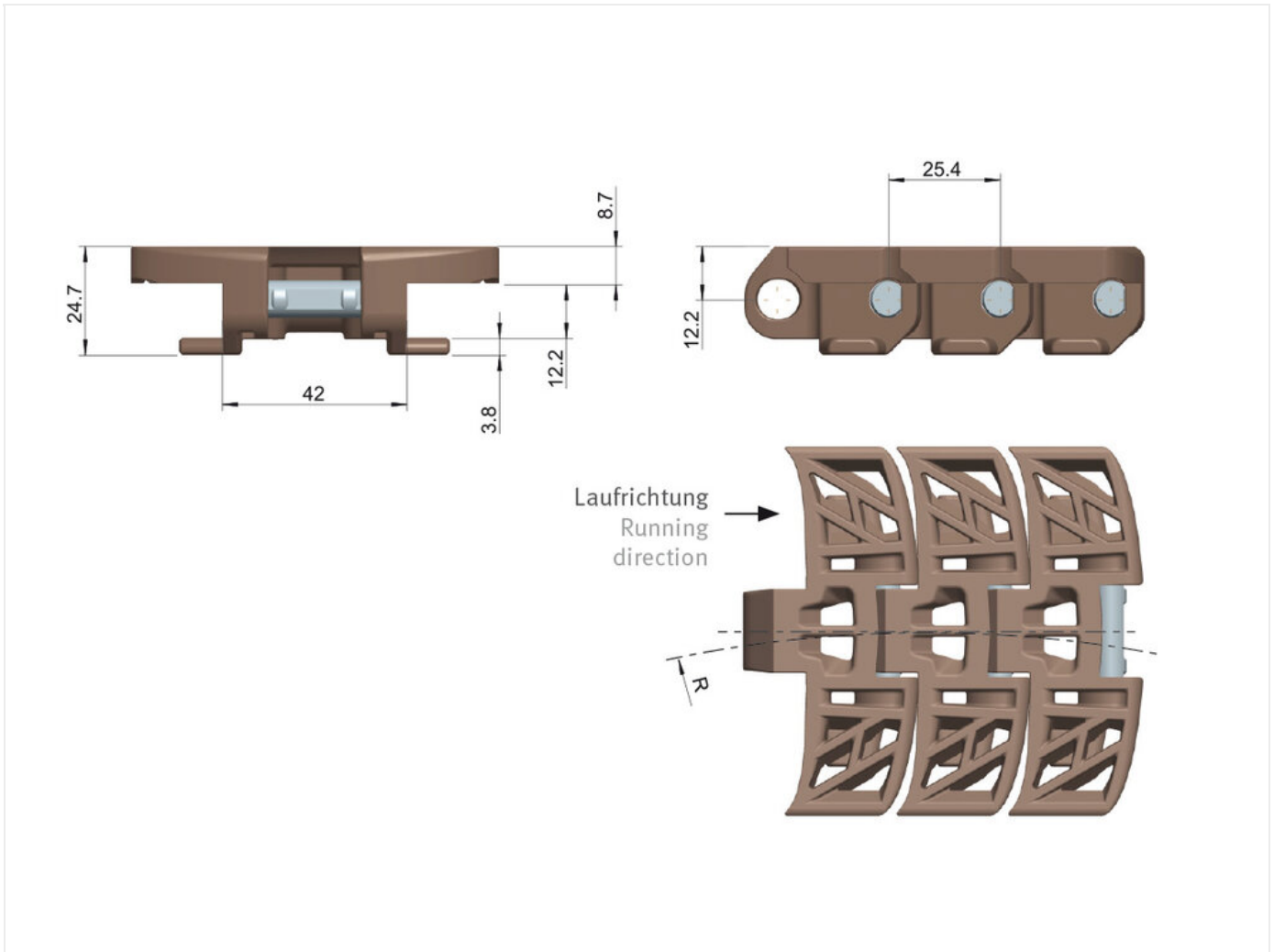


Flat Top Chain 2512 Series 2512 TAB FG, Plastic - FLEXON

Part no.: I50024f03f01b
Packaging Unit: 3,048m

Brand: FLEXON
Model: Series 2512 TAB FG
Surface: Plastic



Technical data

FLAT TOP CHAIN	2512
Pin diameter d2 max. (mm)	8,2
Weight per meter (kg)	1,99
Chain material	LF

Pin material	Stainless steel
Back flex radius (mm)	200
Width L (mm)	83,8
H1 (mm)	12,7
H2 (mm)	28,7
H3 (mm)	16,2
Average breaking load (N)	4,4
Minimum Curve radius R (mm)	500

Product Information

FLEXON Plastic Flat Top Chains are produced in straight and side flexing versions and the range is covered by a broad selection of raw materials, chain link profiles and plate thicknesses to provide solutions for all conveying applications. These Flat Top Chains are characterised by low friction co-efficients, high resistance to wear, dampening of noise and high standards of workmanship with very smooth surfaces. The chains can be used in many applications and are not just confined to the Beverage Industry.

40% Open Surface (FG)

Highlights:

- Thermoplastic POM material with specially dispersed lubricating additives
- Very balanced relation between low coefficient of friction and high mechanical strength
- FDA approved
- High dimension stability
- Working temperatures from -40°C till +80°C (-40°F till +176°F)

Applications

- Feeding and automation technology
- Food processing industry
- Automotive industry
- Steelmaking industry

REQUEST DIRECTLY ONLINE NOW

https://www.iwis.com/en-en/products-services/flat-top-chain-2512-series-2512-tab-fg-plastic-flexon~p7364

Useful information

CALCULATION PROGRAM

InduKet: the Chain Drive Calculation Program for Engineers.

iwis.com/chaincalc

CHAIN CALCULATION

The right drive solution for your challenge.

chaindrive@iwis.com