

Flat Top Chain 802 Series 802, Stainless steel - FLEXON

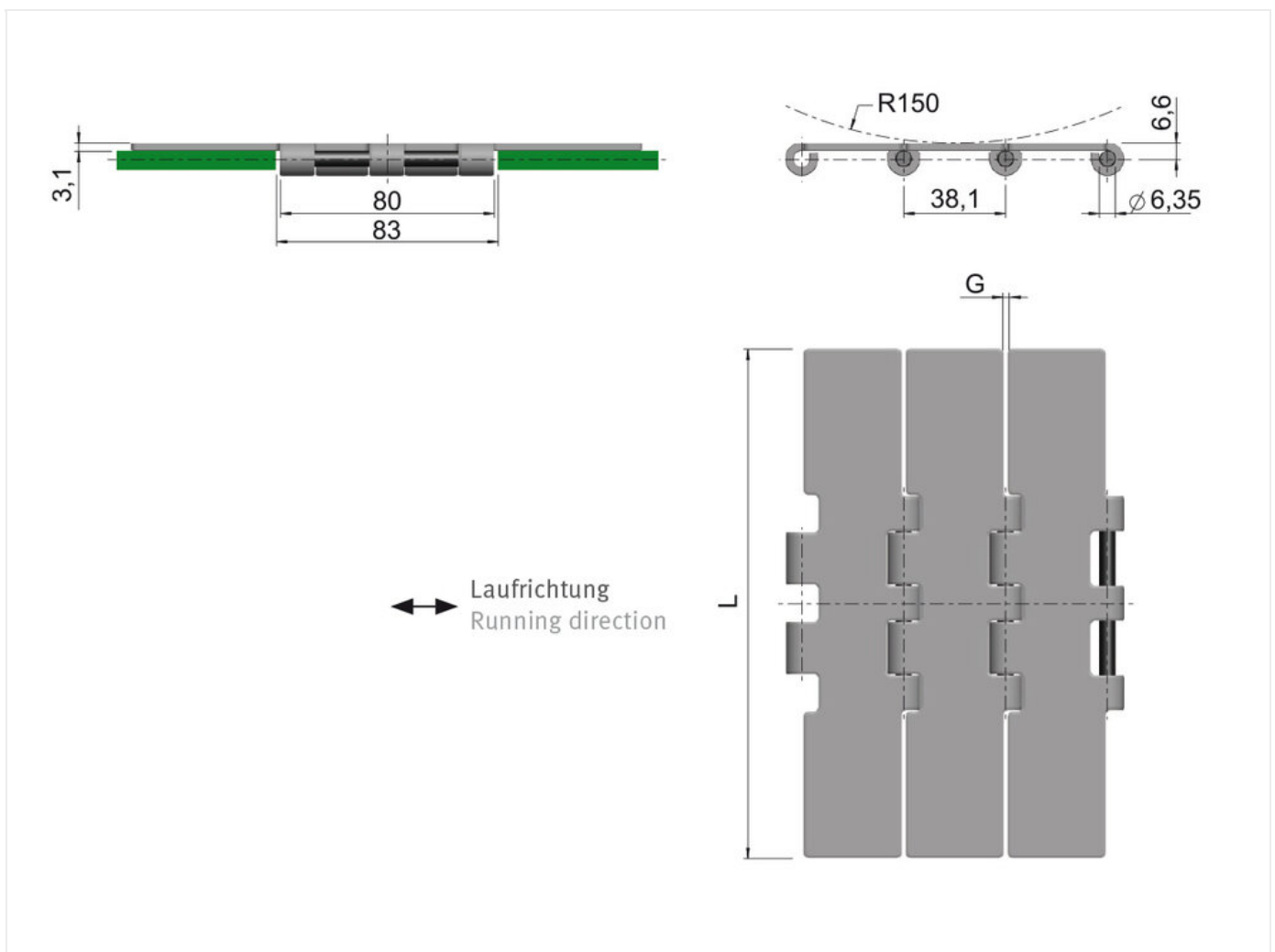
Part no.: 81031072

Packaging Unit: 3,048m

Brand: FLEXON

Model: Series 802

Surface: Stainless steel



Technical data

FLAT TOP CHAIN	802
Pin diameter d2 max. (mm)	6,35
Weight per meter (kg)	8,2
Chain material	Standard

Pin material	Stainless steel hardened
Plate thickness (mm)	3,1
Back flex radius (mm)	150
Gap G (mm)	1,6
Width L (mm)	304,8
Average yield load (N)	10,3

Product Information

FLEXON Steel and Stainless Steel Flat Top Chains are produced in straight running and side flexing versions and the range is covered by a broad selection of raw materials and chain link profiles to provide solutions for all conveying applications. These Flat Top Chains are characterised by high working loads, highly-resistant to wear and extremely flat and smooth conveying surfaces. The chains can be used in many applications and are not just confined to the Beverage Industry.

Highlights:

- Ferritic stainless steel with 17% Chrome
- AISI 430 / DIN 1.4016
- Average Mechanical Strength and wear resistance
- Economical option to Mega or Austenitic materials
- Applicable for magnet chains
- Working temperatures from -40°C till +400°C (-40°F till +752°F)
- 17 HRC

Applications

- Feeding and automation technology
- Automotive industry



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<https://www.iwis.com/en-en/products-services/flat-top-chain-802-series-802-stainless-steel-flexon~p7120>

Useful information



CALCULATION PROGRAM

InduKet: the Chain Drive
Calculation Program for
Engineers.

[**iwis.com/chaincalc**](https://www.iwis.com/chaincalc)



CHAIN CALCULATION

The right drive solution for your
challenge.

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SERVICES

ChainFinder, CAD data, iwis
Chain Handbook and more.

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