

Flat Top Chain 805 Series 805, Stainless steel - FLEXON

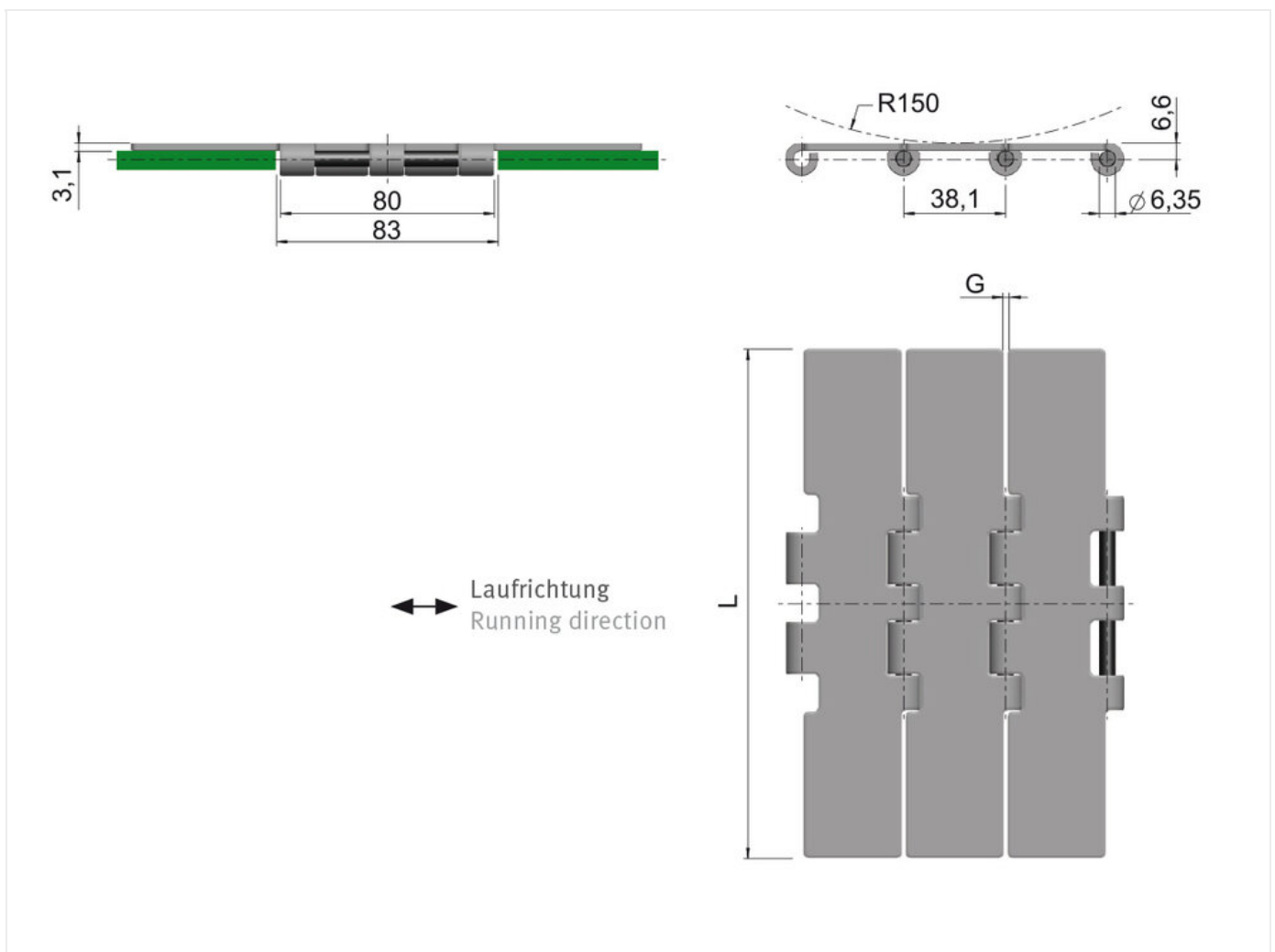
Part no.: 81014037

Packaging Unit: 3,048m

Brand: FLEXON

Model: Series 805

Surface: Stainless steel



Technical data

FLAT TOP CHAIN	805
Pin diameter d2 max. (mm)	6,35
Weight per meter (kg)	5,8
Chain material	Austenitic

Pin material	Stainless steel hardened
Plate thickness (mm)	3,1
Back flex radius (mm)	150
Gap G (mm)	1,6
Width L (mm)	190,5
Average yield load (N)	10,6

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:

- Austenitic stainless steel with 17% Chrome and 8% Nickel
- AISI 304 / DIN 1.4301
- Highest wear and chemical resistance
- Not magnetic
- Working temperatures from -40°C till +400°C (-40°F till +752°F)

Applications

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



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<https://www.iwis.com/en-en/products-services/flat-top-chain-805-series-805-stainless-steel-flexon~p7118>

Useful information



CALCULATION PROGRAM

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Calculation Program for
Engineers.

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CHAIN CALCULATION

The right drive solution for your
challenge.

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