

## Flat Top Chain 805 Series 805 GT, Stainless steel rubber - FLEXON

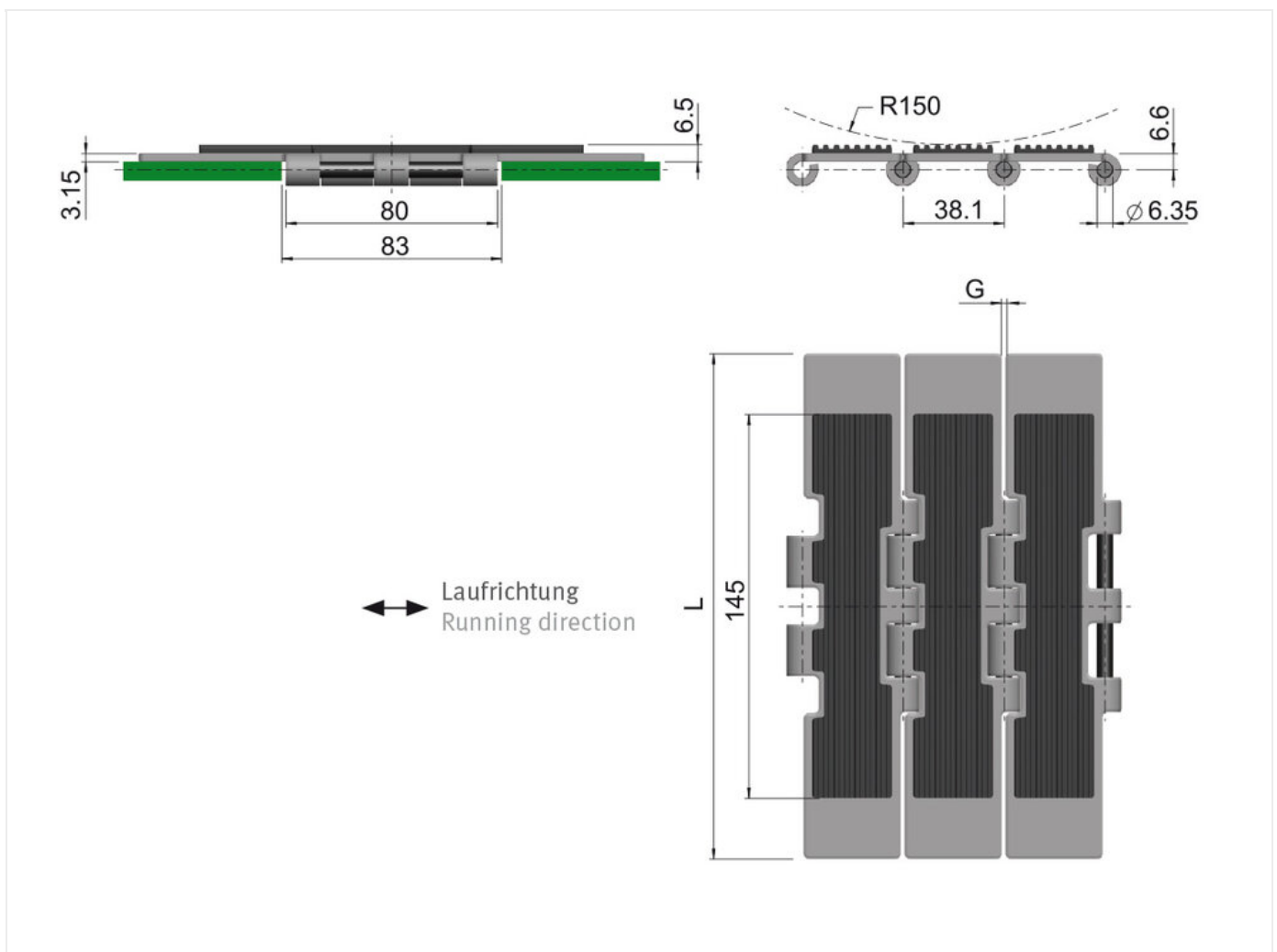
Part no.: 81014076

Packaging Unit: 3,048m

Brand: FLEXON

Model: Series 805 GT

Surface: Stainless steel rubber



## Technical data

FLAT TOP CHAIN	805
Pin diameter d2 max. (mm)	6,35
Weight per meter (kg)	6,2
Chain material	Mega

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)	15

## 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:

- High performance stainless steel for high speed and high load applications
- Very high working load
- High corrosion and wear resistance
- Very high surface hardness through cold work hardening
- Highest surface quality
- Applicable for magnet chains
- Working temperatures from -40°C till +260°C (-40°F till +500°F)
- 27 HRC

## 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-gt-stainless-steel-rubber-flexon~p7119>

## Useful information



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InduKet: the Chain Drive  
Calculation Program for  
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