

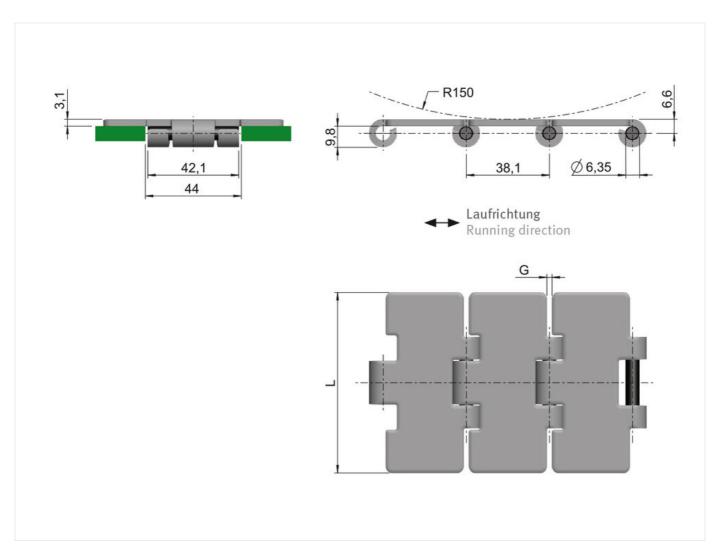


# Flat Top Chain 815 Series 815, Stainless steel - FLEXON

Part no.: le47fdd4af26a Packaging Unit: 3,048m

Brand: FLEXON Model: Series 815 Surface: Stainless steel





# Technical data

FLAT TOP CHAIN	815
Pin diameter d2 max. (mm)	6,35
Weight per meter (kg)	2,65
Chain material	Mega

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# Product data



Pin material	Stainless steel hardened
Plate thickness (mm)	3,1
Back flex radius (mm)	150
Gap G (mm)	1,6
Width L (mm)	83,8
Average yield load (N)	8,5

# **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-resistent 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
- · Food processing industry
- Automotive industry
- · Steelmaking industry

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# Useful information

### **CALCULATION PROGRAM**

InduKet: the Chain Drive Calculation Program for Engineers.

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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