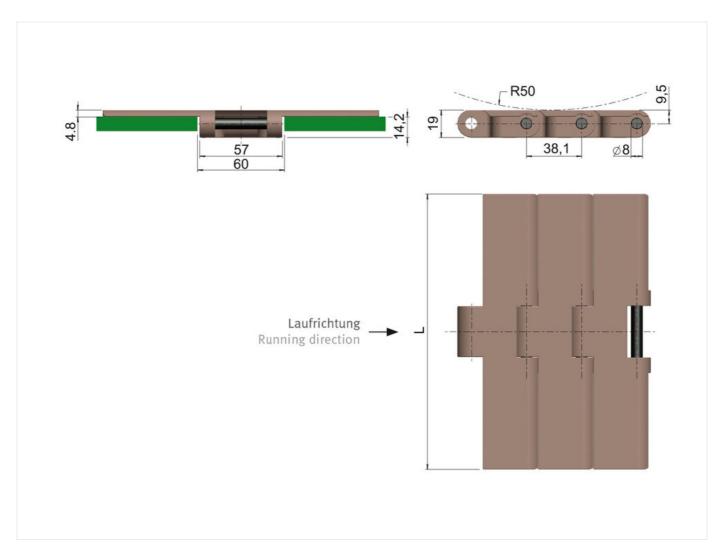


# Flat Top Chain 8257 Series 8257, Plastic - FLEXON

Part no.: 81012637 Packaging Unit: 3,048m

Brand: FLEXON Model: Series 8257 Surface: Plastic





# Technical data

FLAT TOP CHAIN	8257
Pin diameter d2 max. (mm)	8,3
Weight per meter (kg)	2,2
Chain material	LF

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# Product data



Pin material	Stainless steel
Plate thickness (mm)	4,8
Back flex radius (mm)	50
Width L (mm)	190,5
Average breaking load (N)	10

## **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.

#### 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

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# Useful information

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#### **CALCULATION PROGRAM**

InduKet: the Chain Drive Calculation Program for Engineers.

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#### **SERVICES**

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