

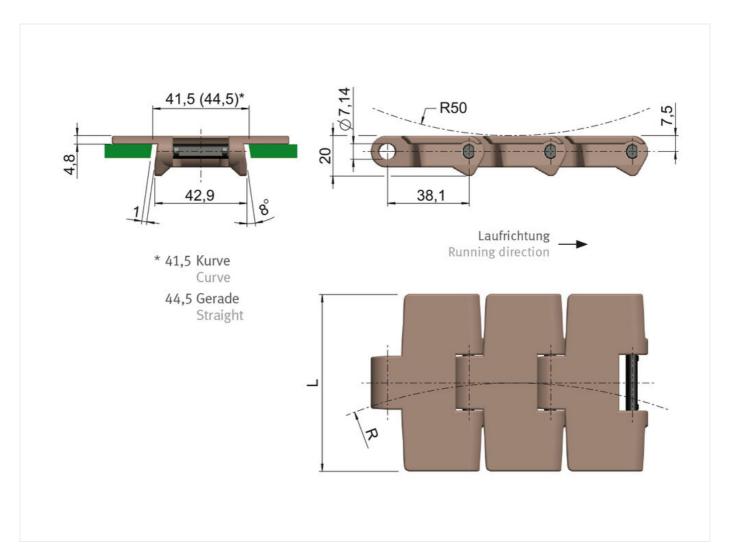


# Flat Top Chain 879 Series 879, Plastic - FLEXON

Part no.: If0208202d8ac Packaging Unit: 3,048m

Brand: FLEXON Model: Series 879 Surface: Plastic





# Technical data

FLAT TOP CHAIN	879
Pin diameter d2 max. (mm)	7,14
Weight per meter (kg)	0,98
Chain material	KV

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# Product data



Pin material	Stainless steel
Plate thickness (mm)	4,8
Back flex radius (mm)	50
Width L (mm)	82,5
Average breaking load (N)	6
Minimum Curve radius R (mm)	500

# **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 special Kevlar ® fibers
- · Very high wear resistance and low coefficient of friction
- · For dry conditions
- 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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InduKet: the Chain Drive Calculation Program for Engineers.

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#### **CHAIN CALCULATION**

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#### **SERVICES**

ChainFinder, CAD data, iwis Chain Handbook and more.

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