



Flat Top Chain 881 Series 881O M HS, Stainless steel - FLEXON

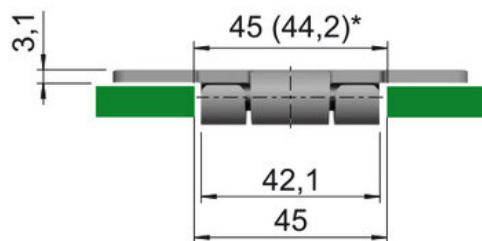
Part no.: I5970a486d648

Packaging Unit: 3,048m

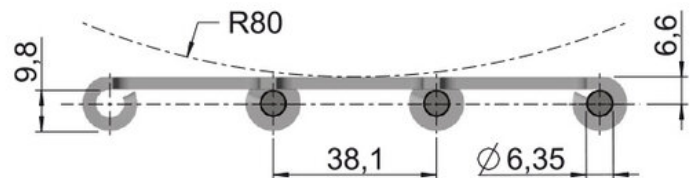
Brand: FLEXON

Model: Series 881O M HS

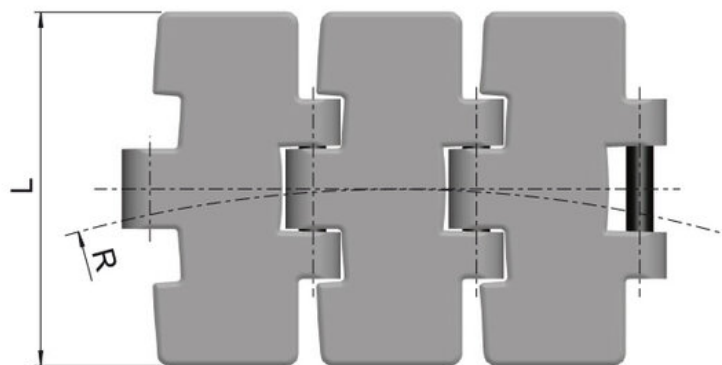
Surface: Stainless steel



* 44,2 Kurve
Curve
45 Gerade
Straight



Laufrichtung
Running direction →



Technical data

| FLAT TOP CHAIN | 881 |
|---------------------------|------|
| Pin diameter d2 max. (mm) | 6,35 |
| Weight per meter (kg) | 2,65 |
| Chain material | Mega |

| | |
|-----------------------------|--------------------------|
| Pin material | Stainless steel hardened |
| Plate thickness (mm) | 3,1 |
| Back flex radius (mm) | 80 |
| Width L (mm) | 83,8 |
| Average yield load (N) | 8,5 |
| Minimum Curve radius R (mm) | 500 |

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
- Food processing industry
- Automotive industry
- Steelmaking industry



REQUEST DIRECTLY ONLINE NOW

<https://www.iwis.com/en-en/products-services/flat-top-chain-881-series-881o-m-hs-stainless-steel-flexon~p7314>

Useful information



CALCULATION PROGRAM

InduKet: the Chain Drive
Calculation Program for
Engineers.

[iwis.com/chaincalc](https://www.iwis.com/chaincalc)



CHAIN CALCULATION

The right drive solution for your
challenge.

chaindrive@iwis.com



SERVICES

ChainFinder, CAD data, iwis
Chain Handbook and more.

[iwis.com/services](https://www.iwis.com/services)