

## Plate Top Chain 1874 Series 1874, hardened carbon steel - FLEXON

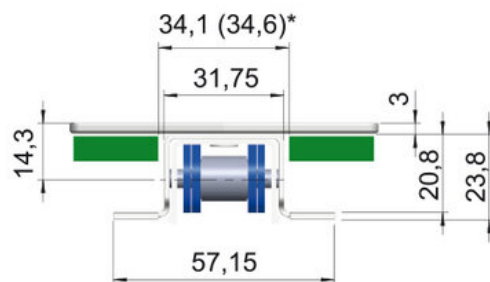
Part no.: 81027844

Packaging Unit: 3,048m

Brand: FLEXON

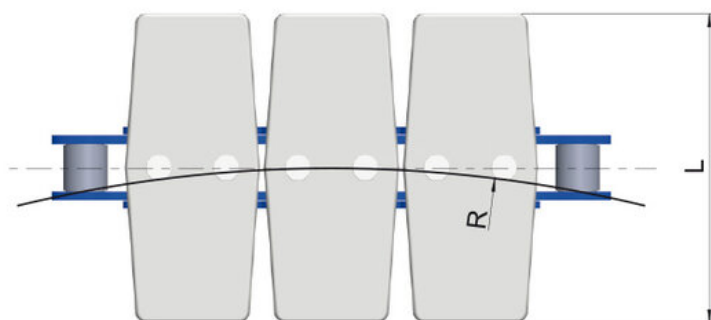
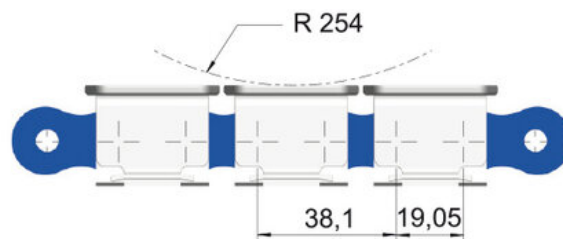
Model: Series 1874

Surface: hardened carbon steel



\* 34,6 Kurve  
Curve  
34,1 Gerade  
Straight

↔ Laufrichtung  
Running direction



## Technical data

FLAT TOP CHAIN	1874
Weight per meter (kg)	4,8
Back flex radius (mm)	254
Width L (mm)	114,3

Average breaking load (N)	27
Minimum Curve radius R (mm)	356
Snap on material	C45
Material base chain	C45
Pitch base chain (mm)	19,05

## Product Information

The FLEXON range of Plate Top chains are two piece assemblies of base roller chain, in steel or stainless steel, onto which a plastic plate is mounted. The combination of the two elements creates a chain with high breaking load provided by the ELITE base chain plus the benefit of a very flat top surface.

Steel plates ready assembled on carbon steel base chain. Base chain has a straight inner link.

Highlights:

- ANSI 60 side bow base chain with extended pins
- Easy to change out the snapped on top plates

## Applications

- Feeding and automation technology
- Packaging industry



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<https://www.iwis.com/en-en/products-services/plate-top-chain-1874-series-1874-hardened-carbon-steel-flexon~p7285>

## Useful information



### **CALCULATION PROGRAM**

InduKet: the Chain Drive  
Calculation Program for  
Engineers.

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