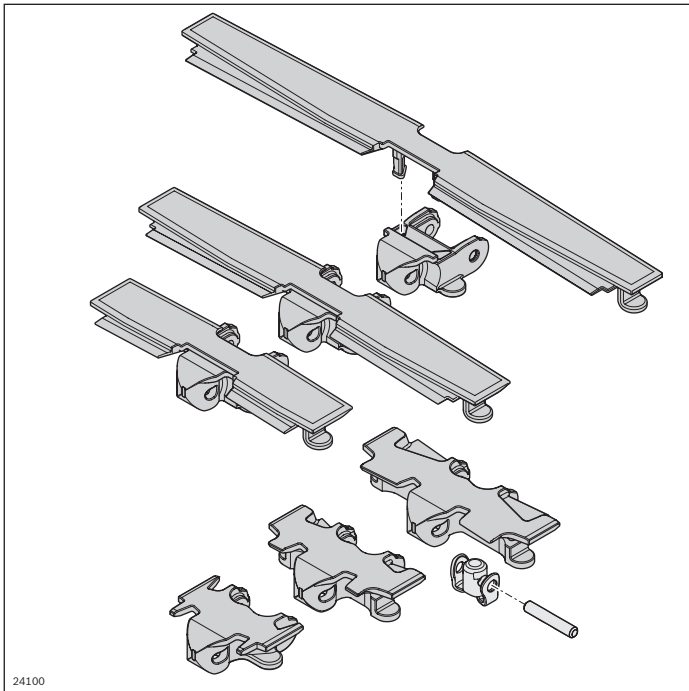
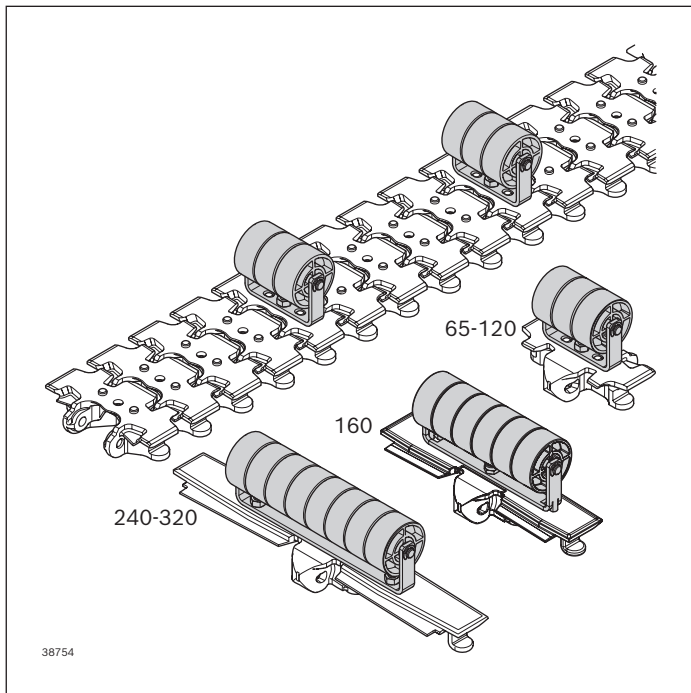


# Conveyor chains



- ▶ Quiet and smooth-running parts transport thanks to patented conveyor chains
- ▶ Optimized antifriction properties of the chains
- ▶ Chain links uncoupled by means of different materials (patented)
- ▶ FDA-compliant materials
- ▶ Low-vibration transport of small parts and accumulation option by covering the chain links
- ▶ Easy-to-exchange chain plate from size 160
- ▶ Wide variety of chain types suitable for different applications

## Roller cleat D35



The roller cleat D35 enables the transport of large-volume products on ascending or descending sections. See also "Layout instructions for roller cleated chains", page 34.

- The maximum gradient depends on the product geometry (test required)
- Accumulation operation not permitted
- Maximum chain tensile force: 1250 N
- Static force: 100 N
- Dynamic force: 10 N
- 3 types:
  - For size 65-120
  - For size 160
  - For size 240-320

### Notice:

The chain plate with roller cleat must be screwed to the basic chain link.

- A roller cleated chain D35 is created easily by mounting the roller cleat on the universal chain link (65-120). Drilling the basic chain links (160-320) allows for the simple attachment of the roller cleat. A mold cavity for accommodating a flat hexagon nut/screw M5 is present, see p. 21, 40

- For feeding without any effort for cycle time adjustment
- Extremely quiet chain running thanks to the patented chain design
- Materials meet the requirements of EU 10/2011 and FDA CFR 21

### Required accessories:

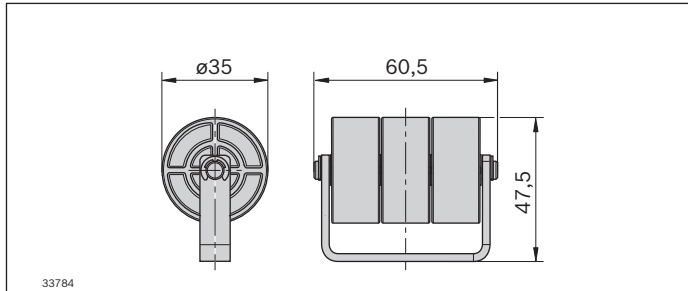
- Universal chain links 65-120, see p. 18 and p. 38, basic chain links 160-320, see p. 20

### Scope of delivery:

- Roll bar mounted, incl. fastening material

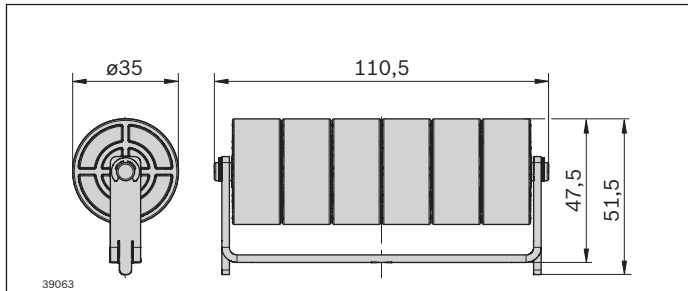
### Material:

- Roller: POM, white
- Roller bracket, axle: Non-rusting steel 1.4301

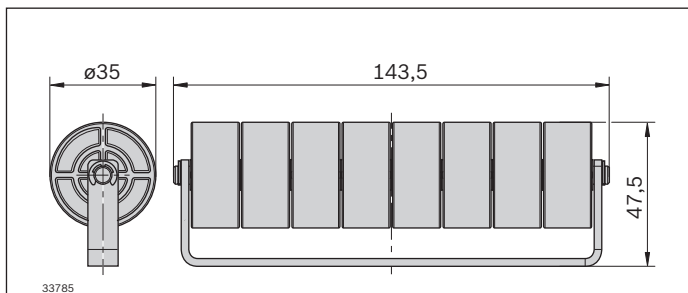


Roller cleat D35	No.
65-120	1 3 842 546 107

2



Roller cleat D35	No.
160	1 3 842 564 331

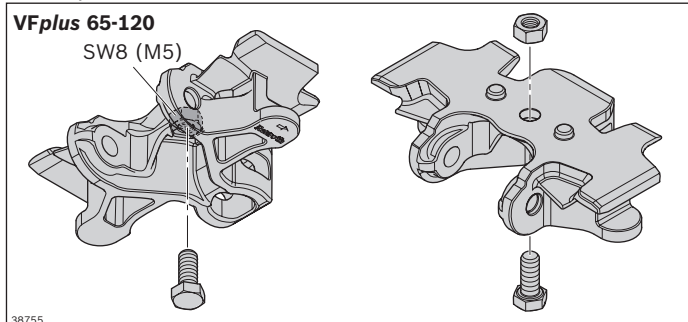


Roller cleat D35	No.
240-320	1 3 842 553 028

### Notice for the attachment of structures

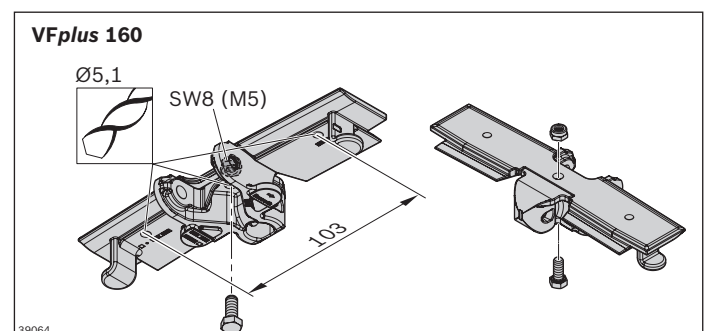
#### Notice VFplus 65-120:

For superstructures, use the universal chain link.



#### Notice VFplus 160:

Roller cleat fixed with three bores



#### Note VFplus 240-320:

Risk of collision!

Only use the mounting points provided.

