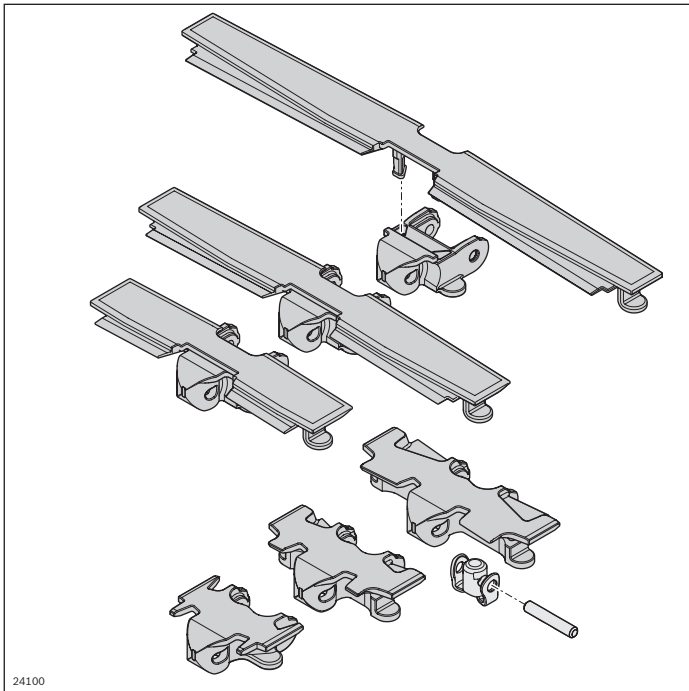
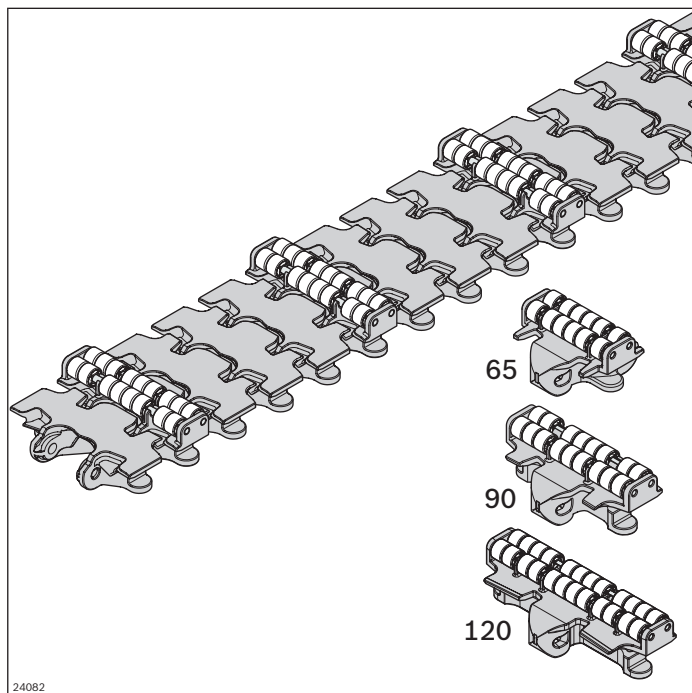


Conveyor chains



- ▶ 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

Accumulation roller chain D11, Roller cleated chain D11



The accumulation roller chain D11 ($AZ = 1$) enables the surface-protecting and exclusively horizontal transport of sensitive products, even in accumulation operation. Use as a roller cleated chain ($AZ \geq 2$) enables the vertical transport of small products. See also "Layout instructions for roller cleated chains", on page 34

- The maximum gradient when using cleats depends on the product geometry (test required)
- Accumulation operation permitted when used as an accumulation roller chain ($AZ = 1$)
Accumulation operation not permitted when used as a roller cleated chain ($AZ \geq 2$)
- Maximum chain tensile force: 1250 N
- $AZ \geq 2$: Roller cleated chain supplemented with flat chain links ($AZ = \text{spacing distance}$)
 $AZ = 1$: Continuous accumulation roller chain
- Product length for use with the accumulation roller chain: $\geq 70 \text{ mm}$

- Extremely quiet chain running thanks to the patented chain design

- Materials meet the requirements of EU 10/2011 and FDA CFR 21

Required accessories for individual chain links:

- Chain pin and pivot pin, see p. 27

Scope of delivery:

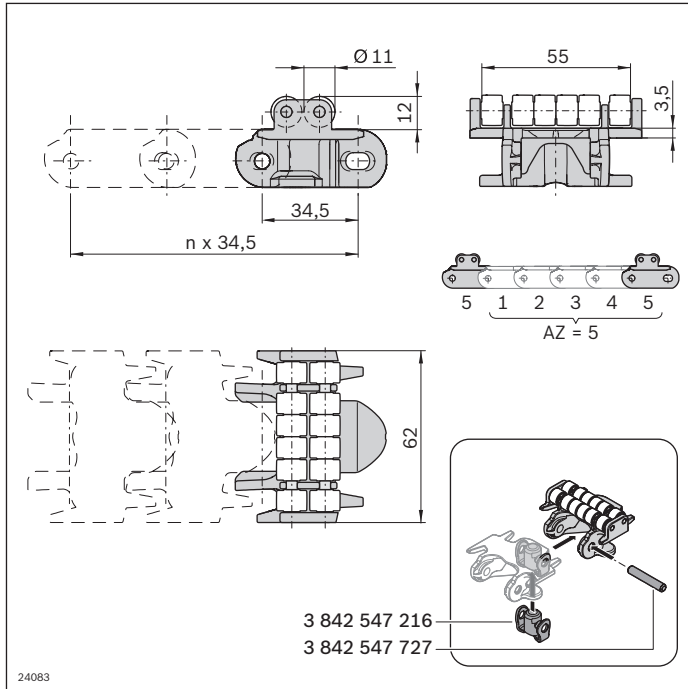
- Chain: Complete, incl. chain pin and pivot pin

Condition on delivery:

- Chain: Fully assembled

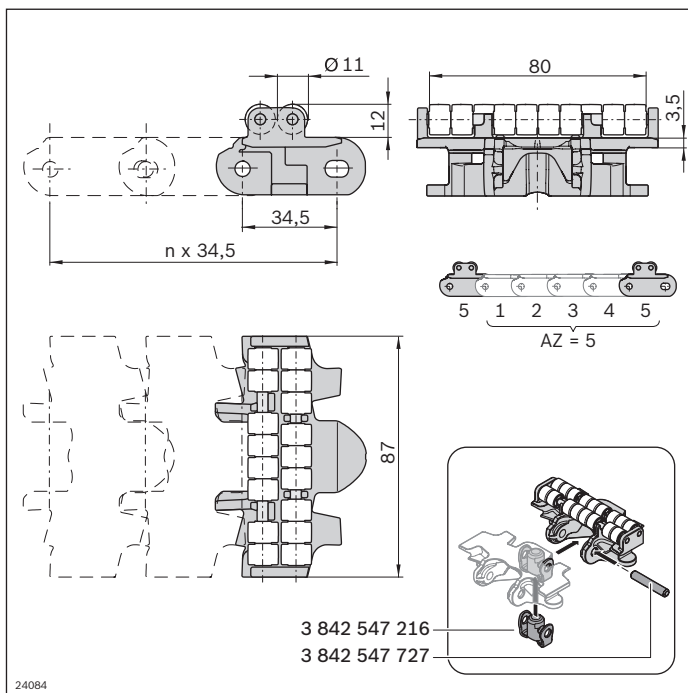
Material:

- Chain link: POM
- Roller: POM
- Chain pin: Non-rusting steel 1.4301
- Pivot pin: PA66

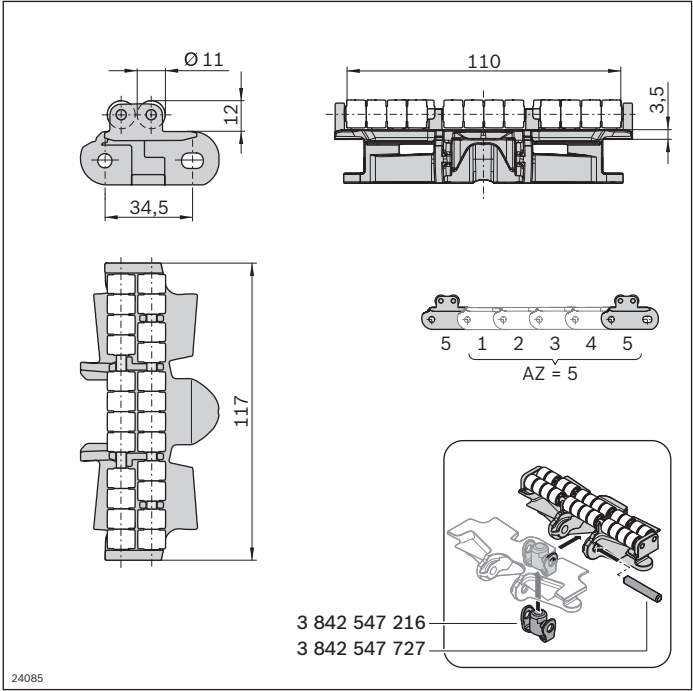

Accumulation roller chain D11 L (mm) No.
VFplus 65


Conveyor chain; AZ = 1	2898	1	3 842 546 083
Conveyor chain; AZ = 2 ... 84	2898	1	3 842 998 717/AZ
Chain link	10		3 842 546 017
Chain pin	100		3 842 547 727
Pivot pin	100		3 842 547 216

2


Accumulation roller chain D11 L (mm) No.
VFplus 90

Conveyor chain; AZ = 1	2898	1	3 842 546 084
Conveyor chain; AZ = 2 ... 84	2898	1	3 842 998 718/AZ
Chain link	10		3 842 546 018
Chain pin	100		3 842 547 727
Pivot pin	100		3 842 547 216



Accumulation roller chain D11	L (mm)		No.
VFplus 120			
Conveyor chain; AZ = 1	2898	1	3 842 546 085
Conveyor chain; AZ = 2 ... 84	2898	1	3 842 998 719/AZ
Chain link		10	3 842 546 019
Chain pin		100	3 842 547 727
Pivot pin		100	3 842 547 216