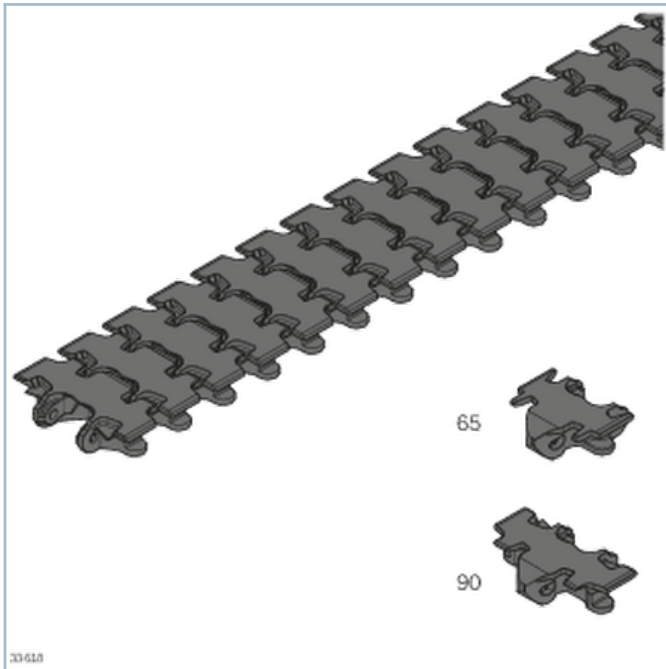


ESD conveyor chain



- Extremely quiet chain running thanks to the patented chain design

- Drilling the flat chain links allows for the simple attachment of customer-specific superstructures
- A mold cavity for accommodating a flat M5 hexagon nut/screw is available. Max. drilling up to \varnothing 5 mm, since at this point there are no interfering contours in the chain conveyor

Product description

The ESD conveyor chain is used to transport products directly or indirectly via workpiece pallets in electrostatically dissipative systems.

- Transport on uphill or downhill gradients up to about 7° possible, depending on the product (test required)
- Accumulation operation permitted, depending on the product
- Maximum chain tensile force: 600 N
- Conduction resistance: $< 10^8 \Omega$
- Size: 65, 90
- A combination with other types of chains is not permitted, since these are non-conductive

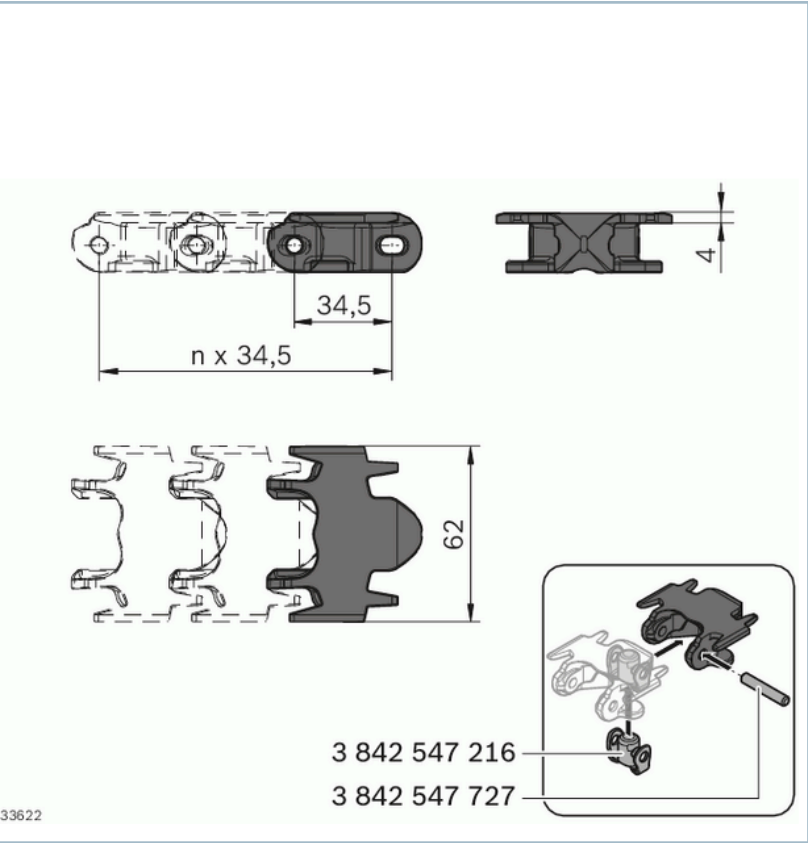
Technical data

	Material
ESD conveyor chain VF <i>plus</i> 65	Chain link: POM Chain pin: Non-rusting steel 1.4301 Pivot pin: PA 66
ESD conveyor chain VF <i>plus</i> 90	
Swivel pin	PA 66 ¹⁾
Chain pin	Non-rusting steel 1.4301 ¹⁾

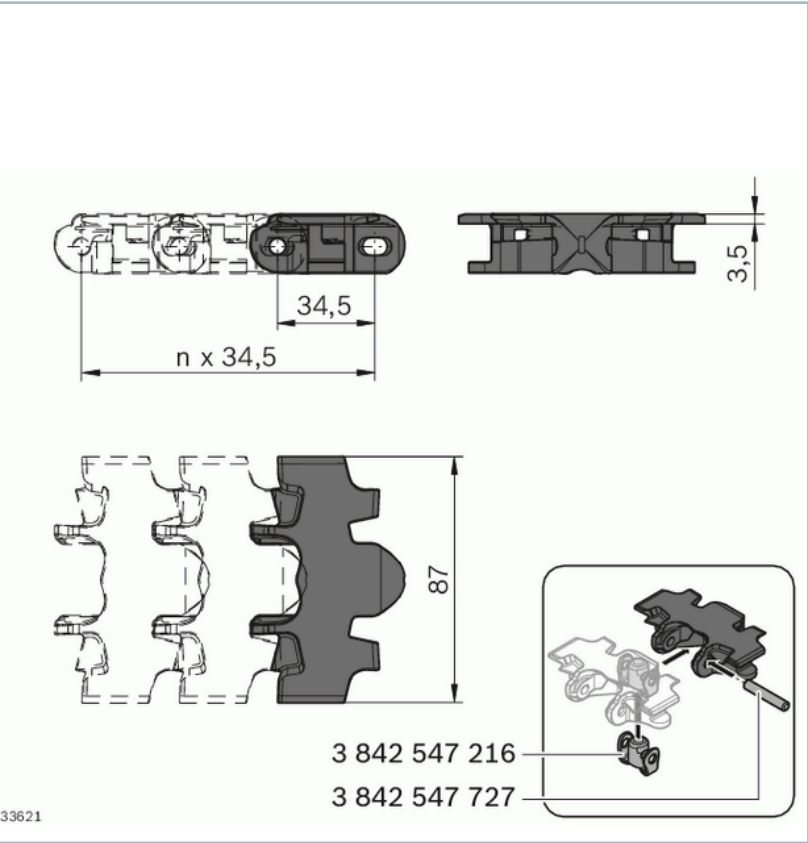
1) Materials meet the requirements of EU 10/2011 and FDA CFR 21

Dimensions

Conveyor chain ESD VFplus 65



Conveyor chain ESD VFplus 90



Delivery notes




Condition of Delivery

Chain: Fully assembled

Scope of delivery

Chain: Complete, incl. chain pin and jointed bolts

Ordering codes

	L		ESD	No.
	mm			
ESD conveyor chain VF <i>plus</i> 65	4968	1		3842546088
ESD conveyor chain VF <i>plus</i> 90	4968	1		3842546089
Swivel pin		100		3842547216
Chain pin		100		3842547727