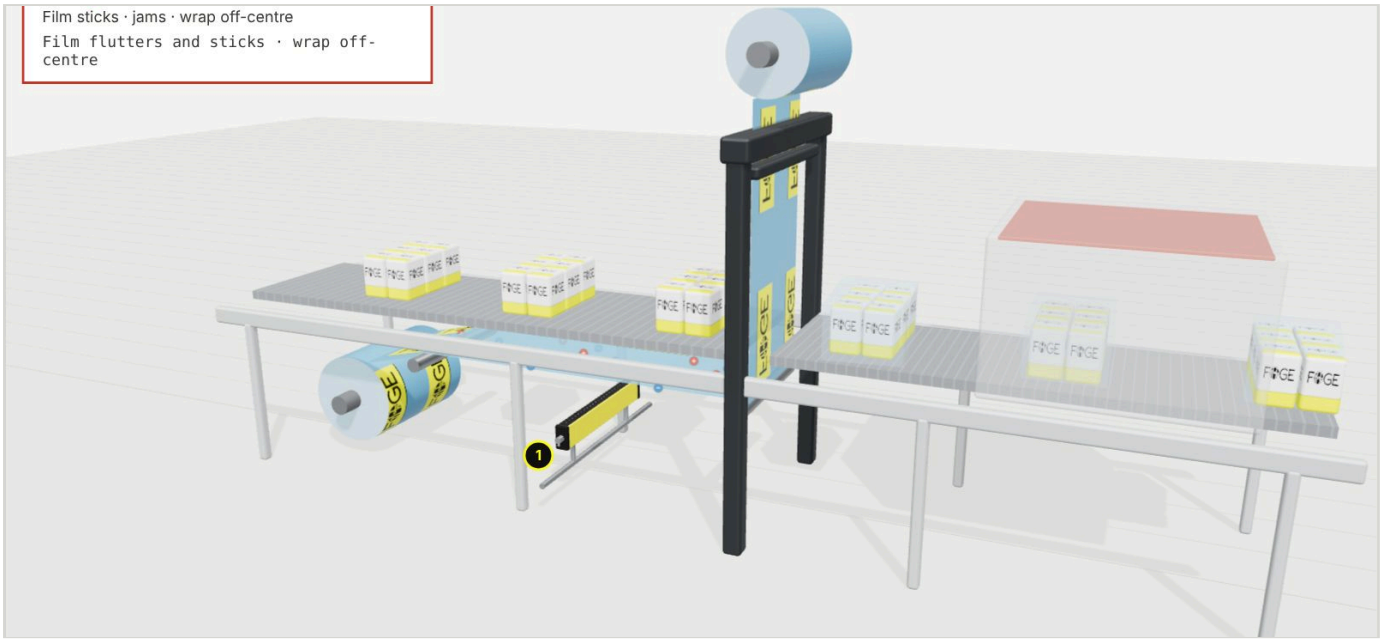
STATIC ELECTRICITY PRODUCTS · APPLICATION

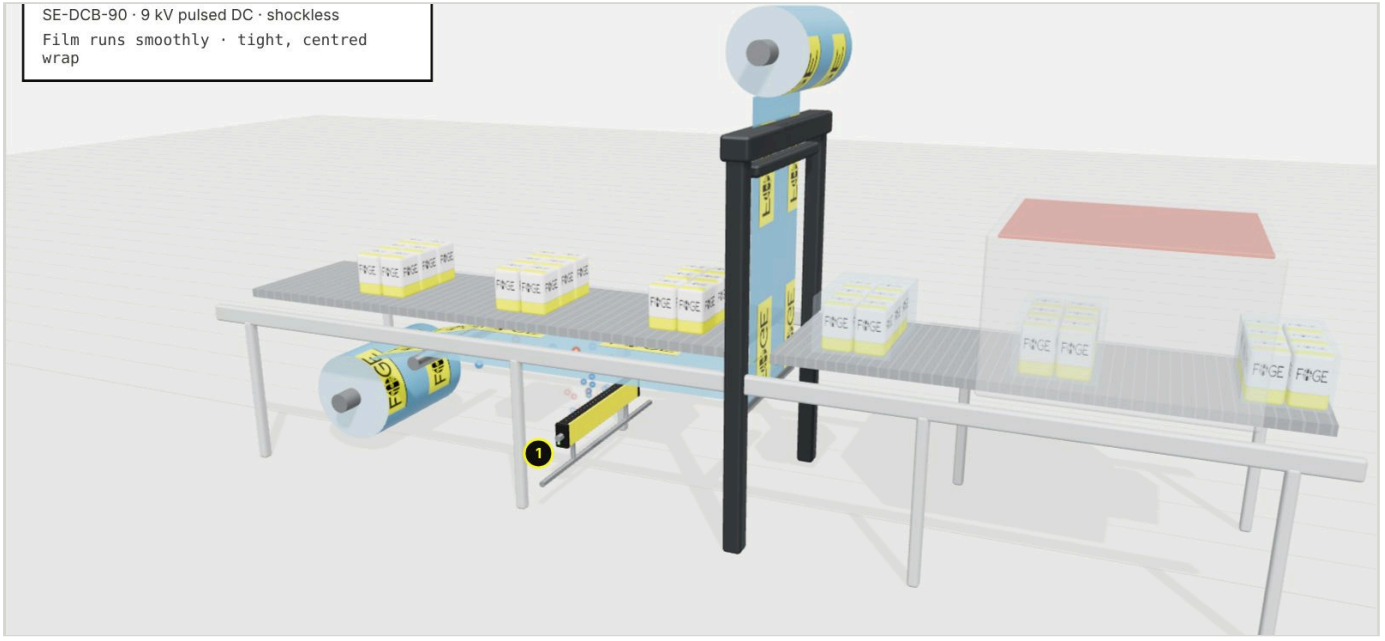
Sleeve wrapper / shrink bundling with SE-DCB-90

Unwinding and feeding the shrink film builds up high static charge. The film sticks to the deflection rollers and machine parts, clings to itself and runs unevenly — film jams, stoppages and film placed off-centre on the product. An SE-DCB-90 installed directly below the film web before the wrapping area neutralises the film while it is transported, so it runs smoothly and wraps the pharma boxes precisely before the shrink tunnel.

WITHOUT IONIZATION



WITH SE-DCB-90



FÖGE product in this application

1 · SE-DCB-90 — below the film web

Directly below the lower film web before the wrapping area; the pins point up at the film and neutralise it while it is transported.

Ionization	**9 kV pulsed DC · shockless**
Pins	**Tungsten · pin current < 250 µA**
Connector	**M12 · 4-pin cable**
Supply	**24 V DC · SE-PSU-24-C-M12**

SE-DCB-90 details Request technical quote

Also suitable for sleeve wrappers

Other FÖGE antistatic bars for shrink film packaging.

SE-ACB-55 Compact AC Antistatic Bar – 5.5 kV	5.5 kV AC · 25 – 100 mm · up to 500 m/min
SE-ACB-80 High Power AC Antistatic Bar – 8 kV	8 kV AC · 25 – 250 mm · up to 700 m/min

Interactive 3D model: switch between both states, rotate and zoom. **foge-antistatic.de/applications/sleeve-wrapper-se-dcb-90/**

Schematic model, not to scale. Machines and parts are generic — no specific manufacturer or brand. Product data as published on foge-antistatic.de.