

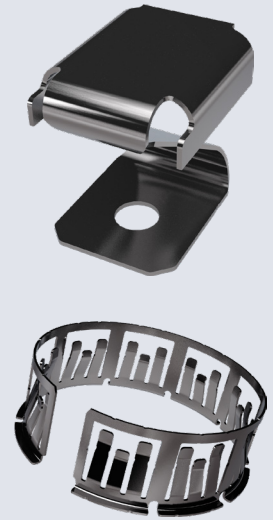
# Precision in every spring: Inovan's contact springs for demanding applications

Contact springs work in switches, compensate tolerances, shield sensitive components and much more. Inovan is all about precision and quality in the manufacture of contact springs for demanding applications. With our comprehensive expertise and state-of-the-art production technology, we offer solutions that meet the highest standards.



## Applications

- Switches
- Microswitches/keypads
- Connectors
- EMI shielding
- Wire clamping
- Sliding contacts
- Antennas
- Battery contacts
- Printed circuit boards



## Your advantages

We offer: FEM simulation, prototyping, surface technology and testing options for service life, characteristics and wear tests.

SMT packaging: Modern packaging packaging options for electronic components.

Wide range of dimensions: Customisable spring sizes for diverse requirements.  
Contact profiles/bimetals: Customised solutions for specific applications.

Materials:  
Copper alloys  
Stainless steel  
Special alloys, e.g. CuBe

**Our choice: Stainless steel as a sustainable alternative to copper-beryllium**

**Technical advantages of stainless steel:**

Outstanding durability  
Corrosion resistance  
High temperature resistance



**Sustainability:**

Environmentally friendly  
Recyclable

**Contact us!**

**Arno Marto**  
**Head of Research & Development**

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**We look forward to hearing from you!**



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