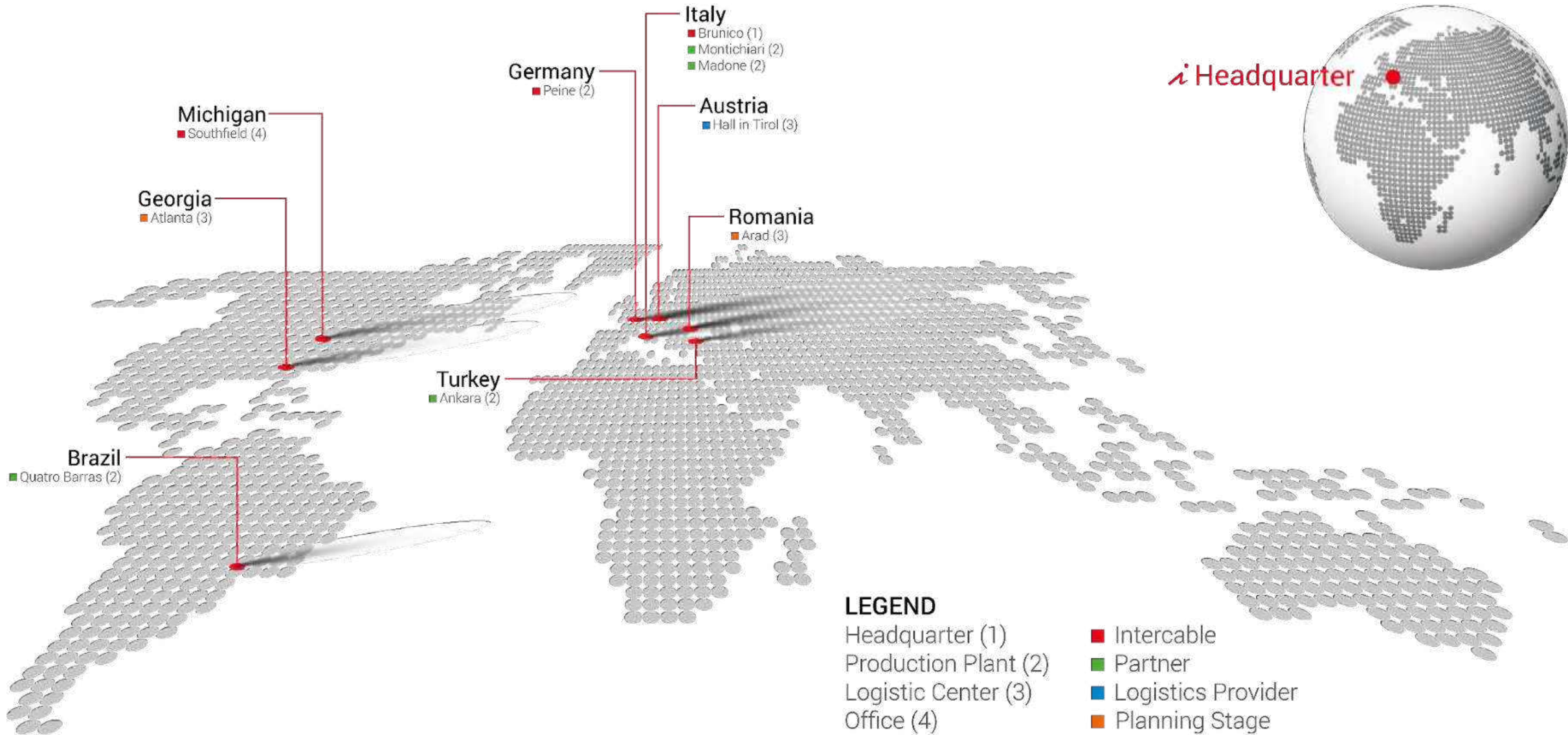


intercable
— **tec**

Innovation, Speed, Quality





Brunico – Italy

HI-TECH PLANT & HQ



- Global headquarters
- Global R&D technology center
- Global Advanced Quality Engineering
- Flex-Factory
(from small series to large scale production volumes)
- Maximum vertical integration
(all technologies in place for R&D and Prototyping)

180 + employees	8.700 m ² total
3.000 m ² production	5.700 m ² warehousing



Montichiari – Italy

(Partner)

FORGED PARTS PRODUCTION



- Production of forged parts
- Cable lugs
- Battery clamps

180 + employees	9.000 m ² total
5.200 m ² production	2.100 m ² warehousing



Peine – Germany

TUBULAR CABLE LUGS PRODUCTION



- Production of cable lugs
- Flex-Factory
(from small series to large scale production volumes)
- In-house plating
- Automotive & Non-Automotive
- > 60 Mio. parts per year

190 + employees	11.800 m ² total
4.700 m ² production	2.200 m ² warehousing



PLANT LOCATION

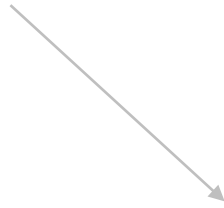
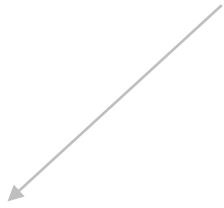


PLANT FEATURES



PLANT FOOTPRINT

intercable



intercable
tec

- Since 1988
- Cable connection and cable protection
- 100% family-owned

intercable
TOOLS

- Since 1972
- Special tools and connection material for the electrical industry
- 100% family-owned

• **APTIV** •

intercable
AUTOMOTIVE SOLUTIONS

Independent business unit of Aptiv's Signal & Power Solutions segment

2022





1972

Founding of INTERCABLE as a trading company by Herbert Mutschlechner



1986/90

Entry of the two sons Klaus and Kurt Mutschlechner into the company



1988

Start with the production of technical plastic parts - Origin of Intercable Tec
Entry into the automotive sector



1996

Founding of joint venture company in the Tec division



2002

Participation in the company Bonomi Eugenio Spa, Montichiari/Italy



2009

Takeover of the company Weitkowitz GmbH, Peine/Germany
Start of joining technology/metal production



Brunico

2012

Start of the in-house stamping shop



Brunico

2017

Intercable Tec joins the network Automotive Excellence Südtirol



Brunico

2019

Separation of the two business units Automotive & Tools



San Antonio

2021

Founding of Intercable Tec North America in the Tec division, San Antonio/Texas



Brunico

2022

Separation of the business unit Automotive into Intercable Tec and Intercable Automotive Solutions



Southfield

2023

Relocation of Intercable Tec North America to Southfield/Michigan



Automotive



Charging infrastructure



Heavy duty vehicles



Motorcycle industry



2,200 tons of plastic
per year

- Centralized material preparation and feeding
- Highly automated machinery from 30 to 500 t clamping force
- Over-molding of metal parts
- Production of multi-component parts
- Water injection technology



4,200 tons of raw material
per year

- Stamped battery terminals and connecting elements
- Weight-optimized components
- Different variants and types – also individually manufactured



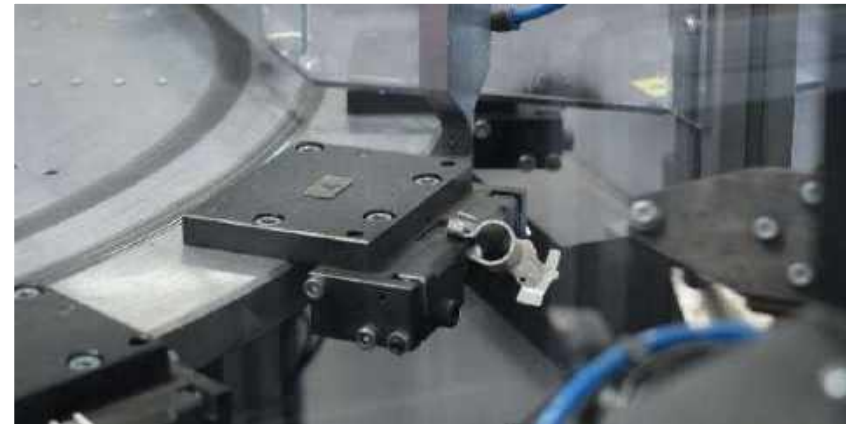
Fully automated systems

Battery terminals

- galvanized
- mounted
- tested
- measured
- and packed

Connecting elements

- with pressed-in nuts and bolts



Bonomi (Partner) Forged parts

1 Forging press up to 300 t with automatic deburring

1 Forging press up to 1,100 t for aluminum forgings

3 Forging presses up to 50 t for copper alloy components

6 Deburring presses with rotary tables

12 CNC milling centers



Stamped cable lugs Production in Germany

12 Hydraulic presses
63-200 t

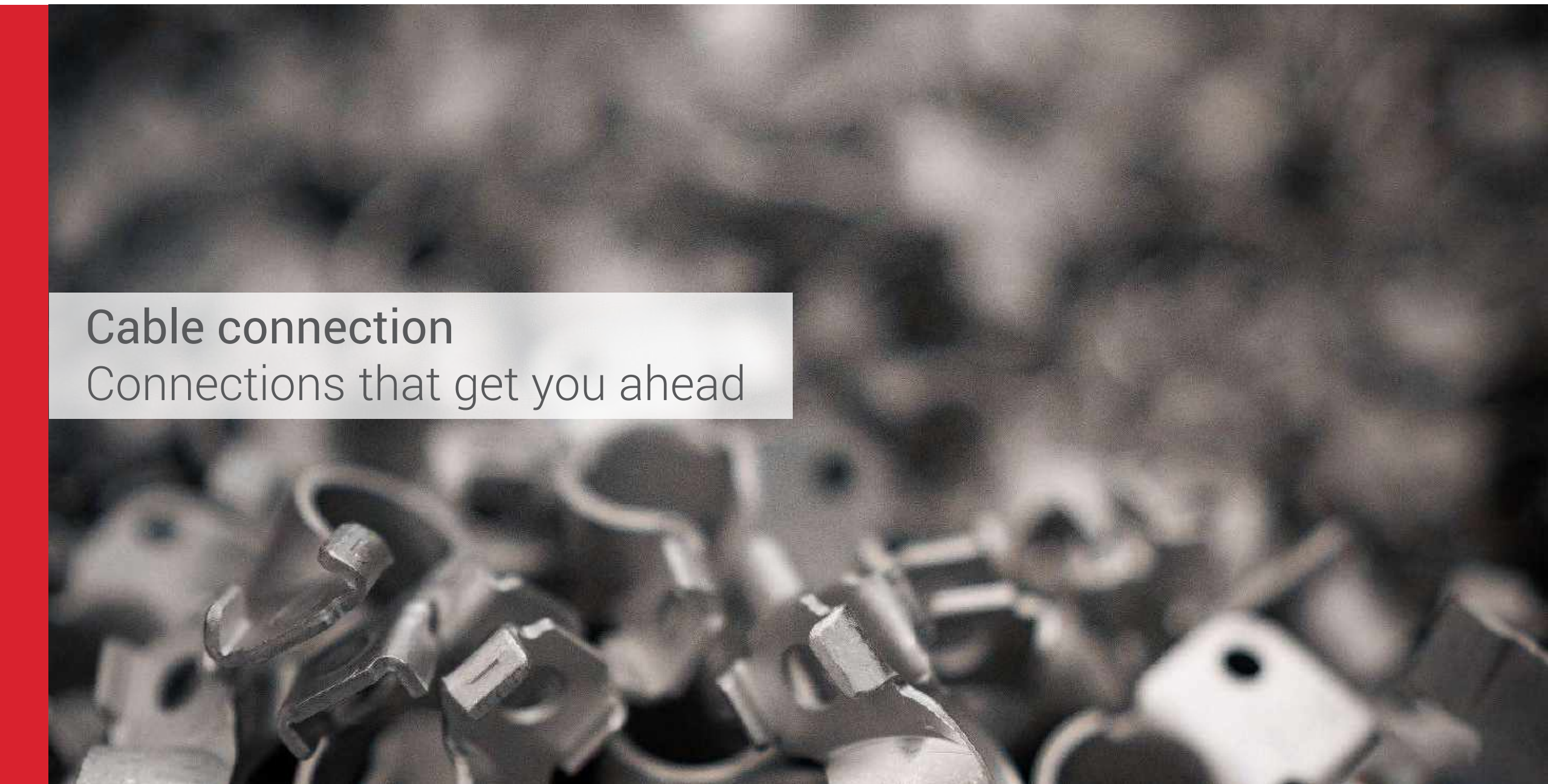
8 Eccentric presses
14-125 t

10 CNC saws

5 Forming systems
and step drilling technology



Cable connection
Connections that get you ahead



Cable lugs

- Forged cable lugs
- Stamped cable lugs
- Tubular cable lugs
- Longitudinally sealed cable lugs
- Aluminum cable lugs
- SEAL- cable lugs



Battery clamps

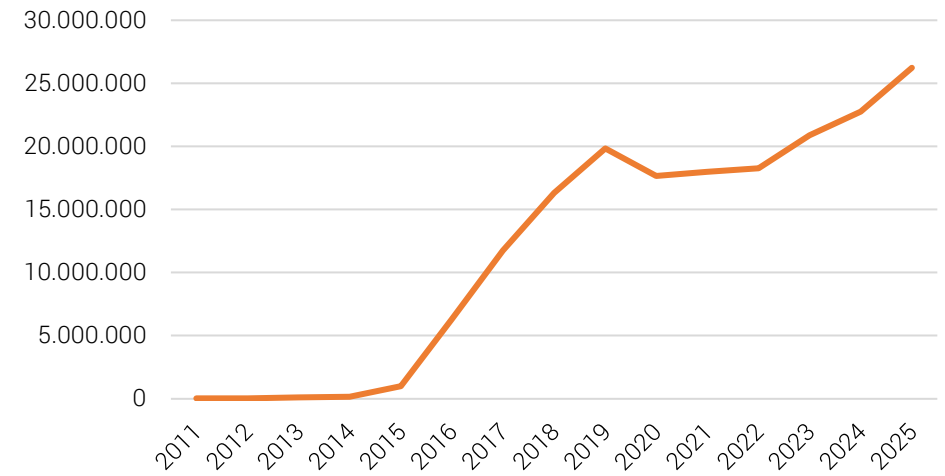
- Forged battery clamps
- Additional features such as jump-start points, power distributors or pyrotechnic isolators
- Stamped battery clamps – market leader in Europe & TOP 3 worldwide




Market Leader



Delivered stamped battery clamps



Market leader in Europe & TOP 3 worldwide

A close-up photograph of several black plastic cable protection components, likely injection-molded parts, arranged in a row. The components have a complex, multi-faceted design with various ridges, grooves, and locking mechanisms. The background is blurred, showing a wooden surface and a white object.

Technical plastic parts
Cable protection system components &
customized solutions – 1 & 2K injection molding

System components Cable protection

- Adapter
- Distributors
- Reducers



Customized components

- Customized cable ducts and holders
- Strain reliefs



Quality certificates

- ISO 9001
- ISO 14001
- ISO 45001
- ISO 26000
- IATF 16949

Certification according to the automotive industry standard "TISAX"



In-house test laboratory, accredited to EN standard ISO/IEC 17025:2018



CO2 – Reduction strategy

Opportunities and challenges

- Strategic development of product portfolio
- Strategic company orientation regarding sustainability and science-based target development
- Supply chain management
- Product carbon footprint
- Holistic sustainable development (all stakeholders)

Science based targets



Opportunities and challenges



Environment



Social



Economic

Science based targets

- CO₂ neutrality (scope 1 and scope 2) for HQ Brunico until 2025
- Electrification of business cars and internal transport
- 20% increased energy efficiency by 2030
- Increase of recycled packaging material of 20% by 2030
- Circular economy – steady increase of secondary materials
- Waste reduction and increased efficiency in packaging and logistics



100%

sustainable electricity from local hydro and solar energy in Brunico

Efficiency

optimal usage of the resources available to us

Supply Chain Act

implemented and guaranteed

Benefits

for our employees and their families

Smart factory

striving for automation and digitalization strategies



Charity

charitable organization that
we support

Intercable Academy

high-quality training and further
education for our employees

Charging stations

for EV of employees and guests
at our HQ in Brunico

Purchasing

environmentally friendly materials, recycled ingredients
and suppliers with high sustainability standards

TECHNOLOGY IS
OUR PASSION

