



Peace of Mind
for the Road Ahead.



Reliable Connections

Peace of Mind
that mission-critical components
are reliably connected.

We are a global leader in high-end connecting solutions for the vehicle industry and for high-value applications in industrial segments.

Our expertise in high-quality clamps, rings, straps and quick-connectors ranges from powertrain and drivetrain applications to medical applications. With our skill set and know how in engineering, prototyping and testing we can quickly create comprehensive solutions for overcoming clamping and connecting challenges.

With over 1900 employees in more than 25 countries and over 75 years of experience, we are the trusted, global, long-term partner for the world's leading OEMs.



Every day, billions of people come into contact with Oetiker technologies covering everyday needs in mobility, food, medical and others.

6:30 a.m.



7:15 a.m.



10:00 a.m.



1:00 p.m.



7:00 p.m.



7:00 a.m.



7:30 a.m.



12:00 p.m.

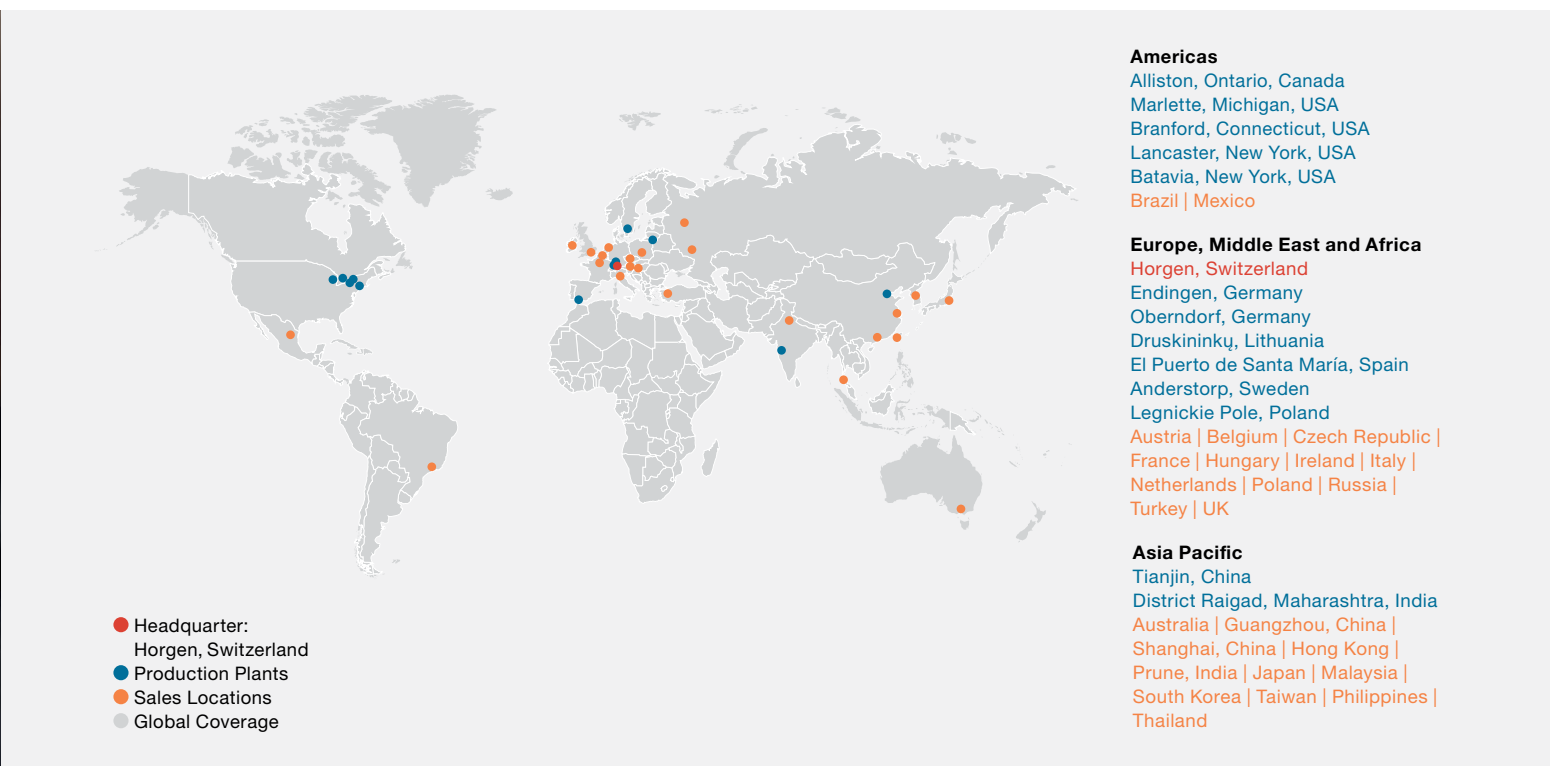


6:00 p.m.



7:15 p.m.

Your long-term partner for reliable connecting solutions.



Oetiker delivers quality in service and solutions through unique expertise and local presence.

Oetiker is a privately owned business founded in Switzerland in 1942 by Hans Oetiker, the inventor of the world's first ear clamp.

Having a long-term global perspective has guided our business, ensuring the long-term sustainability of not only our company, but also our customer relationships. Thanks to years of dedicated partnerships with our customers, we have expanded to 14 manufacturing facilities, with local presence in over 30 countries.

Annually our products reach over 90 million vehicles — almost every vehicle manufactured. The high quality of our products and our readiness to serve the exact needs of our customers are the secrets of our success.

Our insight and understanding of the challenges in connecting different components is unsurpassed. This unique expertise allows us to find the right connecting technology for all of our industry partners' mission-critical components.

From specific materials, special features, color or size — we are ready to quickly and thoroughly address your individual connection requirements.

We are dedicated to delivering peace of mind through quality in our services and solutions.

Our Commitment

to reliable connection solutions.



1

Analysis
of customer parts and requirements

2

Selection
of optimum connecting and
assembly solution

3

Series of tests
in accordance to requirements

4

Test results
and recommendations

5

Validation and commissioning
at the customer site

6

**Reliable
Assembly**

Oetiker brings engineering design to life through reliably interconnected parts, tailor made for their application.

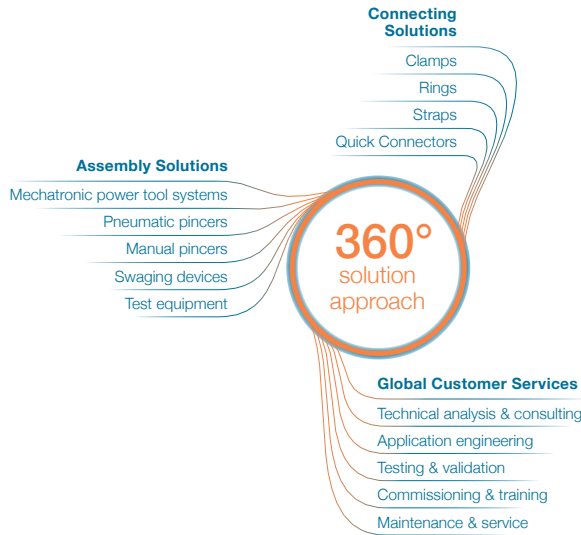
With a long and proven history of crafting innovative and individualized connecting solutions, we know that our customers demand leak-free sealing, space-efficient design and worker-friendly assembly. As simple as this may sound, it is not always so easy, especially when component tolerances call for compensation, when operating conditions are tough and dynamic and when automated production lines require robust, precisely controlled processes. A connection must be serviceable, sometimes tamper-proof or, in special cases, both at the same time.

At Oetiker, we are committed to deliver the best suited connection, according to our customer's specific application. We support our customers at every stage from initial concept to a 100% connected solution using our full 360° solution approach.

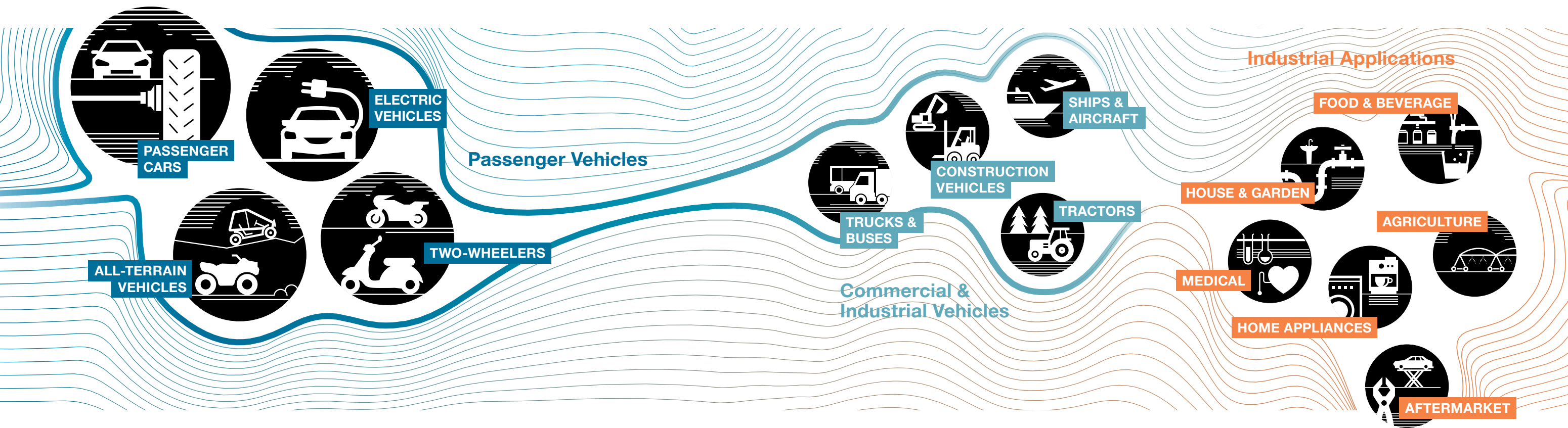
Our approach starts with our global technical customer support team who employ their extensive experience across a wide range of industries from the very first drawing. Our application engineers define the optimal connecting solution and test it thoroughly to meet even the toughest specifications.

Our global power tool service team provides training and assistance from setup through to full-scale assembly and helps with maintenance and upgrade services to keep processes running smoothly.

Quality and reliability guide every step of our process. We remain committed to our customers through the full cycle from analysis to assembly.



Industry Expertise for reliable connection solutions. Everywhere.



Oetiker solutions are closer than you think.
Our technology secures billions of connections.
Every day. In many industries worldwide.

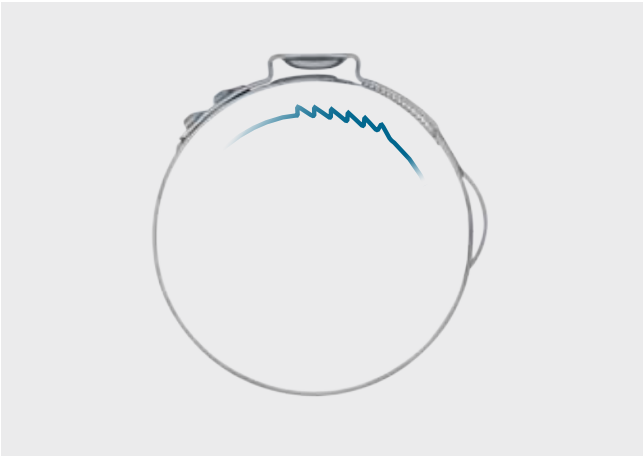
Innovative Technologies

made by Oetiker



CrossTech®

CrossTech®
The innovative CrossTech feature is highly space-efficient and provides an ultra-low profile design for very low imbalance on rotating parts.



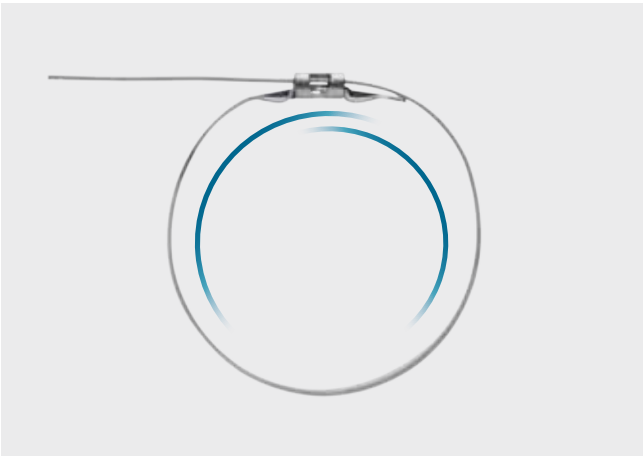
ToothLock®

ToothLock®
Interlocked with its teeth, the distinctive ToothLock feature offers extremely high and permanent compression rates and outstanding expansion resistance — strong enough for the toughest connections.



StepLess®

StepLess®
The special design eliminates steps and/or overlaps on the inner circumference of the clamp for a 360° leak-free seal.



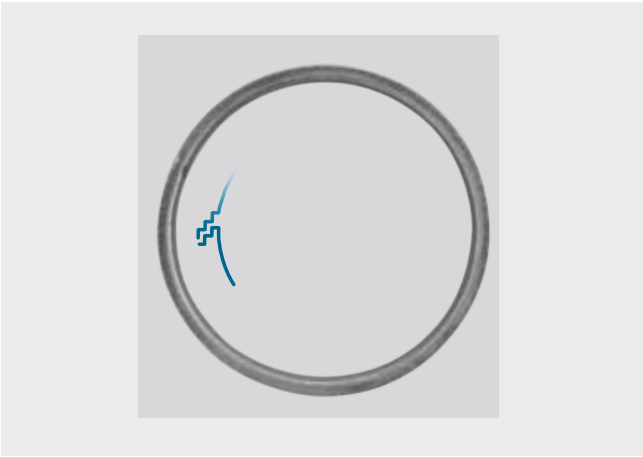
WingGuard®

WingGuard®
The innovative WingGuard feature is highly space-efficient and offers a wide diameter coverage for universal usage.



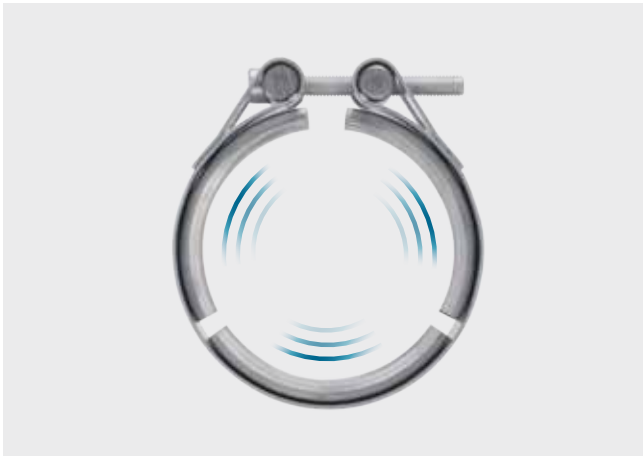
PEXGrip®

PEXGrip®
The PEXGrip feature allows the clamp to grip PEX tubing and prevents sliding for easy installation.



ForceTree®

ForceTree®
The ForceTree puzzle lock is a mechanical feature, designed for reliability and precisely employing mating band elements. It ensures secure connection of the band ends with the specified radial load range.

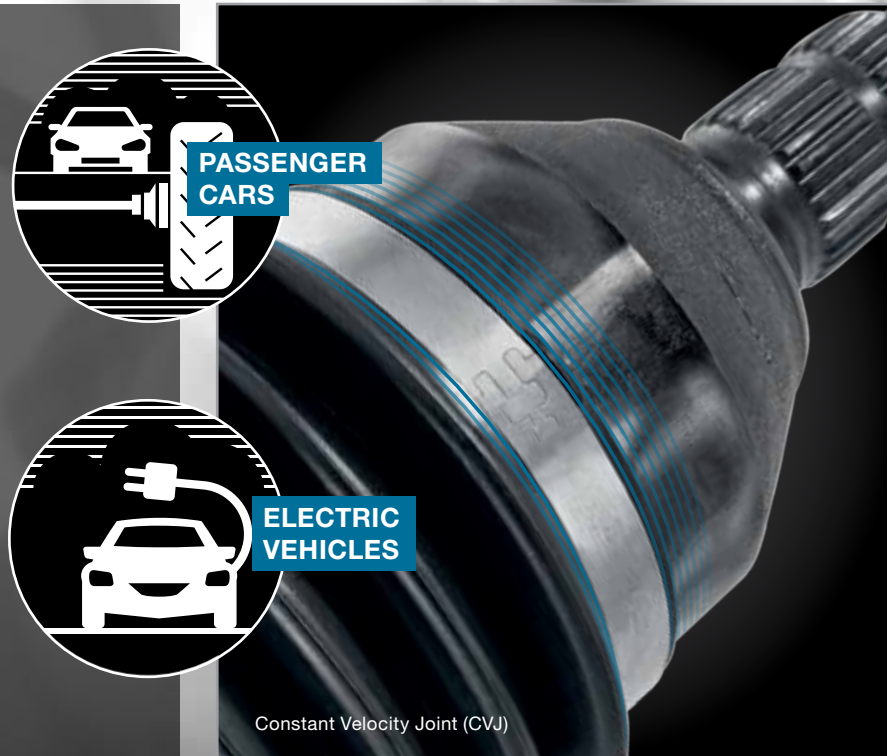


ForceSeal®

ForceSeal®
The ForceSeal V-Profiles are designed and engineered to suit specific profile geometries for optimum axial load distribution.

Passenger Vehicles.

Drivetrain. Dynamic requirements on the road ahead.



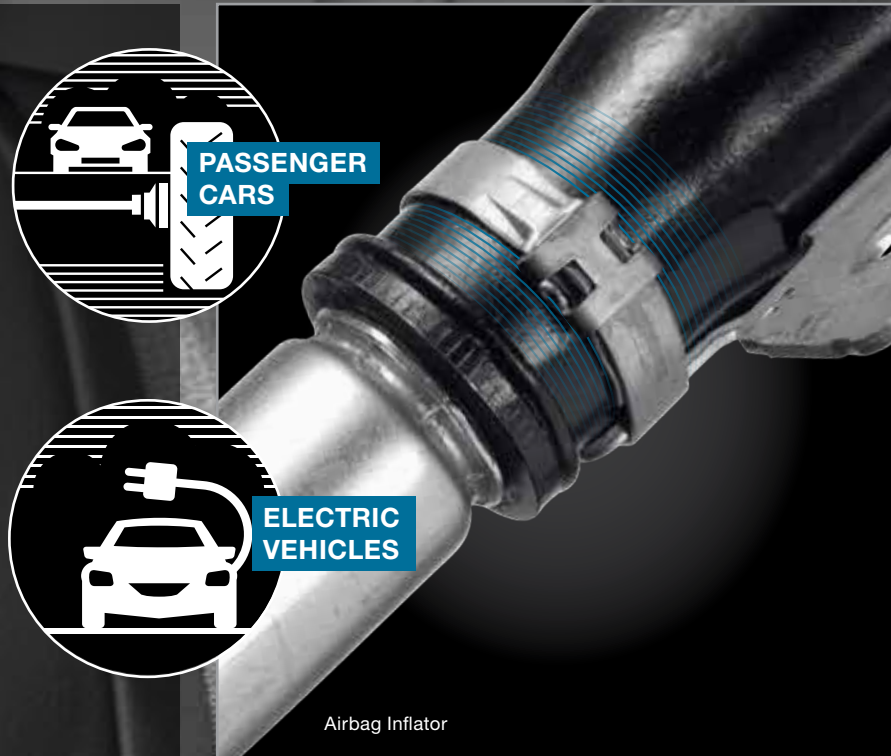
Rising driver experience expectations, stricter fuel-efficiency standards. New challenges for stronger driveshaft and steering sealing systems.

High rotational forces, thermal stress, corrosion, intense shock, vibration and restricted radial space are tough conditions that affect drivetrain sealing systems. Keeping lubricants inside the joint and contaminating substances outside is the key responsibility of this connection.

As the global market leader for Constant Velocity Joint connections, we offer a unique product portfolio that secures the sealing system to the interconnecting shaft and the individual joint. From compact class, to sports and luxury cars through to 4×4 vehicles, we provide clamps, crimp rings and assembly solutions, developed in close partnership with our customers, that effectively seal rubber and thermoplastic boots.

Passenger Vehicles.

Occupant Safety Systems.
Maximum protection when it's needed.



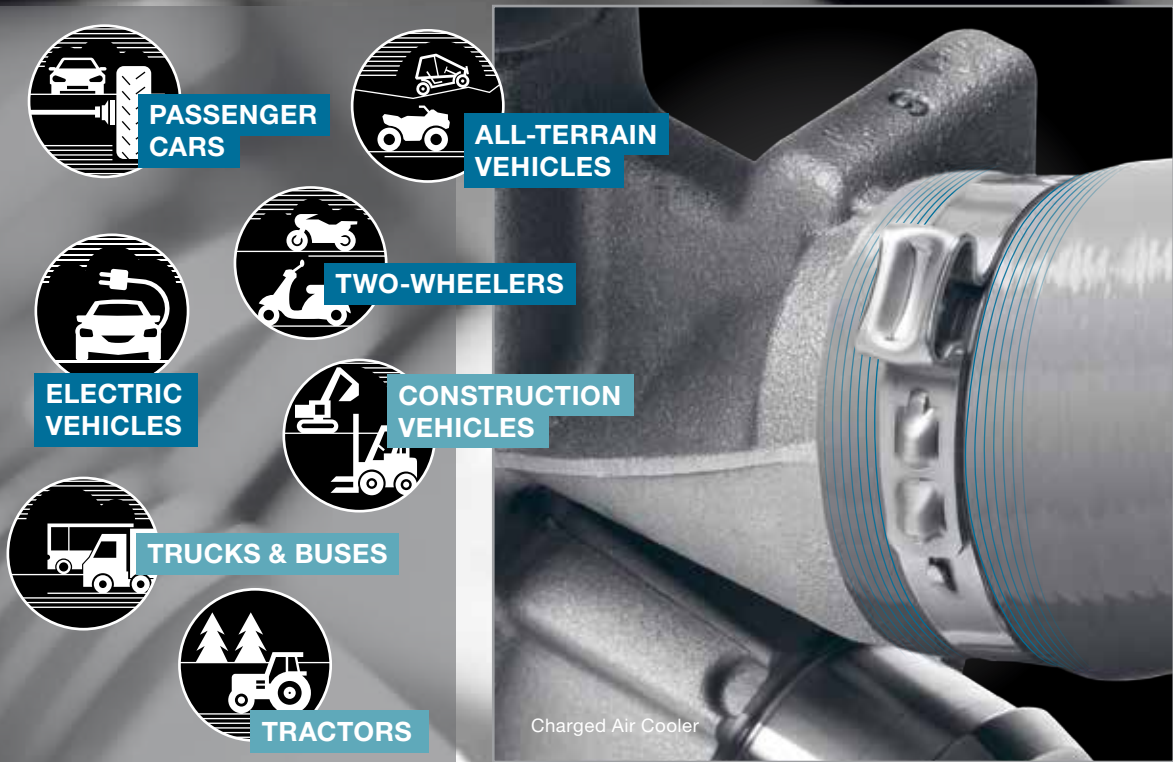
Our customers are looking out for occupant safety. We're looking out for them.

Eight times faster than the blink of an eye. In the event of a crash, side-impact airbags must fully inflate within 15 milliseconds. Once the airbag deploys, deflation begins immediately as gas escapes through vent holes in the fabric. However, the airbag must remain inflated over a defined time span to safeguard passengers during a rollover. The reliable sealing and fastening of the textile cushion to the inflator becomes a lifesaving feature.

As the leading provider of connections for airbag systems, we help automotive safety component manufacturers around the world to produce meticulously tested occupant safety products. We deliver the best suited connection to meet our customers' performance requirements, space-restrictions and assembly needs.

Passenger, Commercial and Industrial Vehicles.

Powertrain. New ways for advanced mobility.



Using less, enabling more. Best suited connections for future power.

Smart powertrain technologies help to reduce emissions, optimize fuel consumption and increase performance. Whether charged air, new injection systems, exhaust gas after-treatment, start/stop operation or alternative propulsion systems — design requirements are rapidly evolving. A large range of extended circulatory systems need to be integrated into limited space.

At Oetiker, we help powertrain specialists to create powerful, lightweight and space-efficient “under the hood” solutions that meet rigorous sustainability standards. We offer assembly tools that save time and money along with lasting reliability.

Passenger, Commercial and Industrial Vehicles

Powertrain. Innovative technology meets
superior performance.



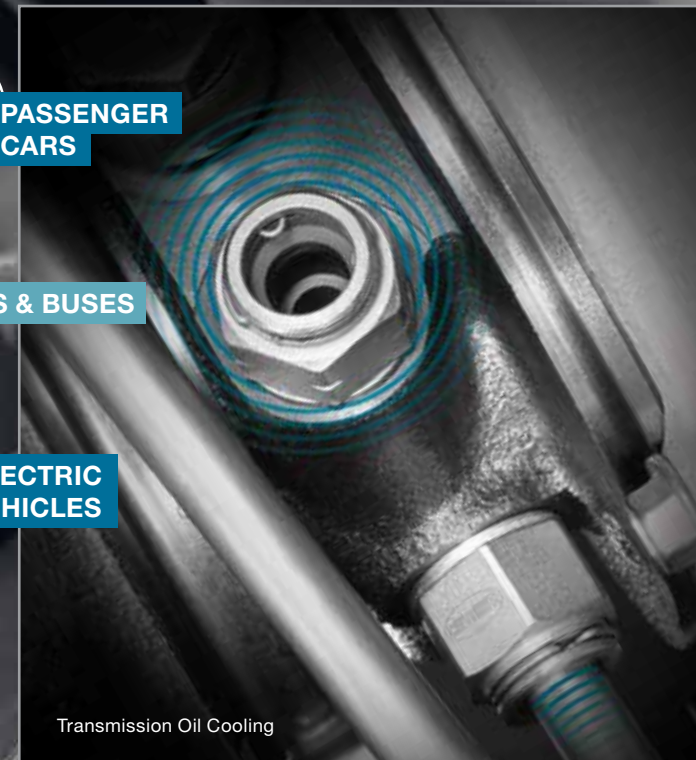
PASSENGER
CARS



TRUCKS & BUSES



ELECTRIC
VEHICLES



Transmission Oil Cooling

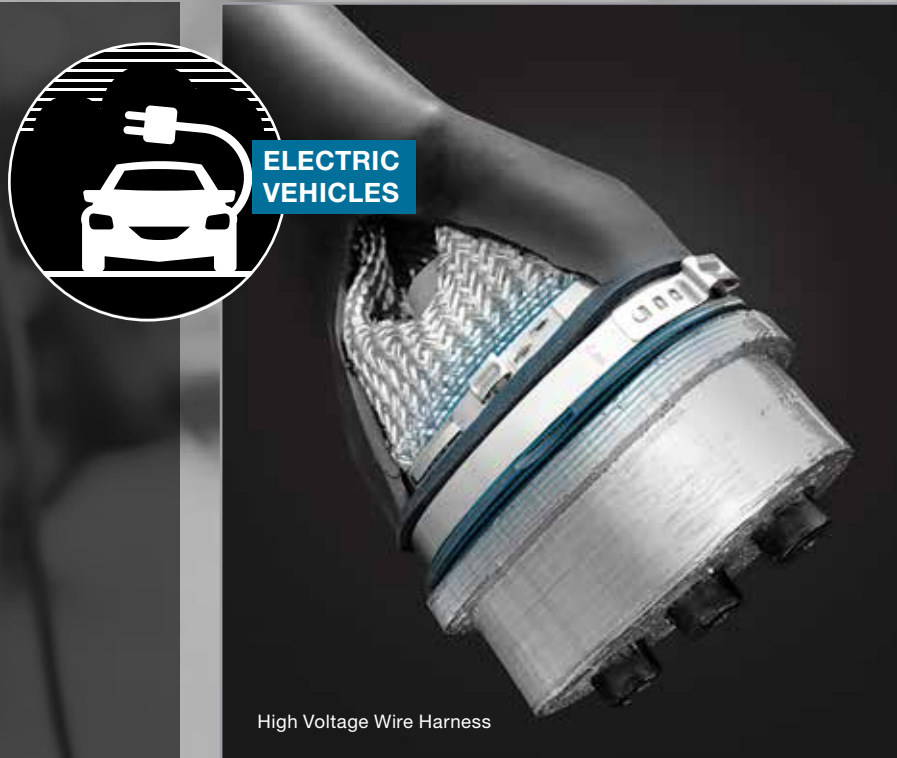
Quickly assembled. Safely integrated.
Reliable sealing connections for fluid
lines.

Ease of assembly and reliability of today's powertrain
systems require innovative products that exceed stringent
OEM expectations — from the assembly line to the road.

The robust design of Oetiker Quick Connectors delivers flow
and durability. Oetiker Quick Connectors are easily installed
within seconds and without requiring any tools, saving a
significant amount of assembly time, space and cost. The
low stress ergonomic assembly process promotes a safer
work environment.

Electric Vehicles

Powertrain. Driving the future.



We provide cutting-edge connecting solutions in eMobility.

The parallel emergence of four megatrends – Transportation-as-a-Service (TaaS), Autonomous Vehicles, Digitalization and Electrification are reshaping the automobile industry. eMobility, or the development of electric-powered drivetrains, is shifting vehicle design away from fossil fuels and carbon gas emissions.

Oetiker supplies connecting solutions for mission-critical applications in eMobility. We apply our broad and deep experience in the vehicle industry to design innovative, reliable and cost-effective connections. It is important that we provide engineering, prototyping and testing support to quickly create comprehensive solutions for future transportation.

Commercial and Industrial Vehicles.

Drivetrain. Safety facing extreme conditions.



TRUCKS & BUSES



CONSTRUCTION
VEHICLES



ELECTRIC
VEHICLES



TRACTORS



Driveshaft

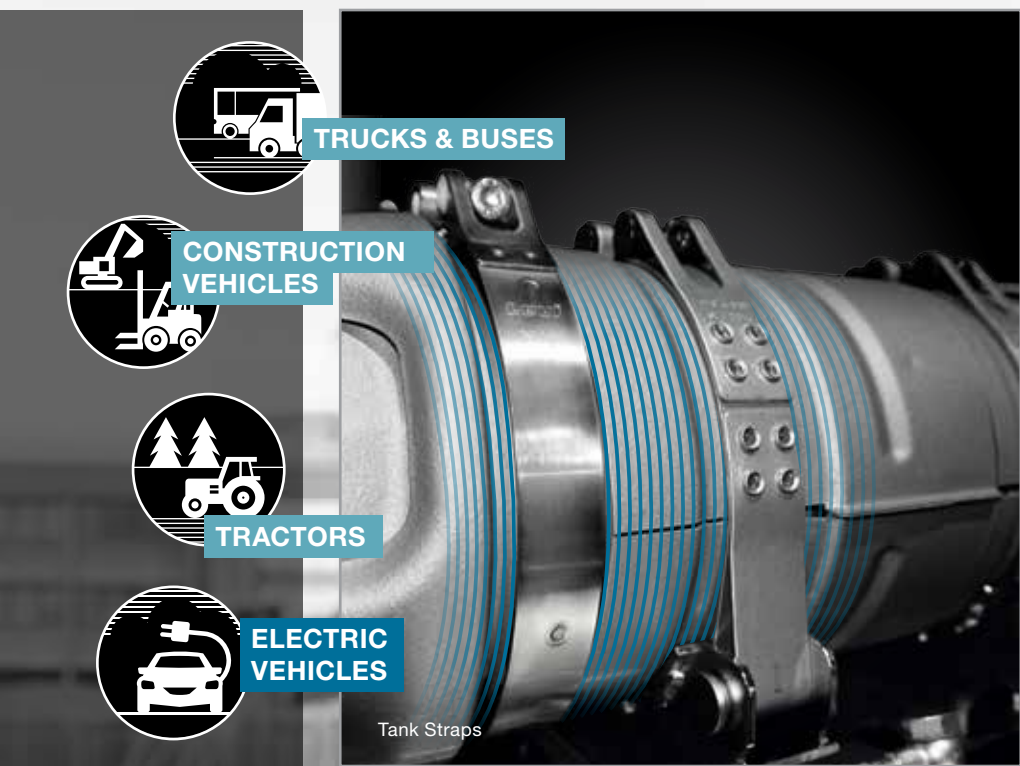
Secure and reliable systems for extreme conditions and environments.

Industrial vehicles are facing tough conditions on a daily basis and depend on safe drivetrain sealing systems. They are challenged by intense shock, high rotational forces, thermal stress, corrosion or vibration and still need to keep polluting matter outside and lubricants inside the joints and drivetrain.

At Oetiker, we apply our expertise as global market leader for Constant Velocity Joint connections, to provide an optimized product range for connecting sealing systems to the interconnecting shaft and the individual joint securely. Developed for extreme environments and special materials, we offer a portfolio for every commercial or industrial vehicle — from trucks and buses to construction vehicles and tractors.

Commercial and Industrial Vehicles.

Tank Fastening. Engineered for toughness.




Heavy loads, hefty equipment and high expectations.

Maximizing driver productivity while working under challenging conditions. Harsh applications require connecting solutions that secure large components, maintain heavy loads and perform under extremely high pressure. Technological leadership is key to success to stay ahead of the competition.


As a leading manufacturer of engineered fastening devices for trucks, buses and other commercial and industrial vehicles, we serve customers with connecting solutions designed and manufactured to meet specific heavy-duty application requirements.

Commercial and Industrial Vehicles.

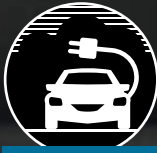
Moving forward by land, sea and air.




TRACTORS




CONSTRUCTION VEHICLES



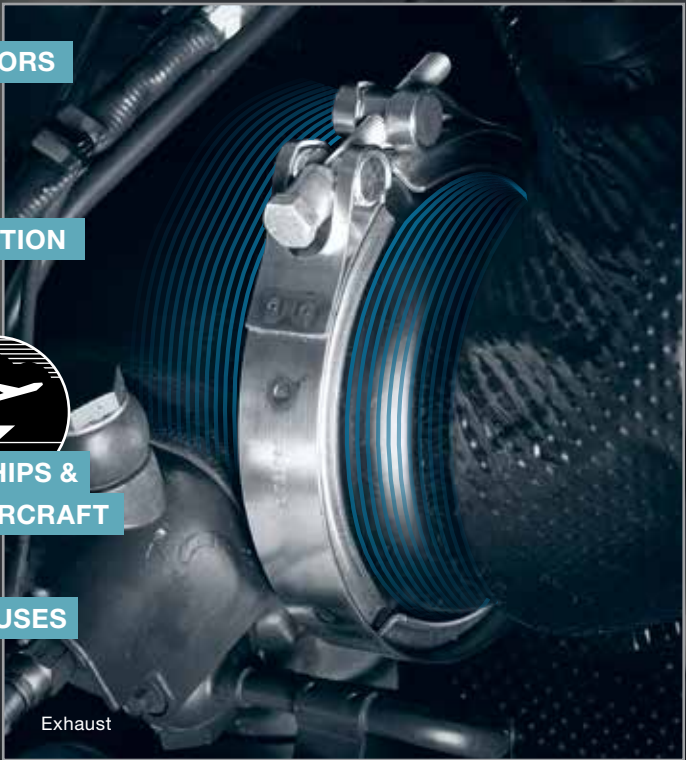
ELECTRIC VEHICLES



SHIPS & AIRCRAFT



TRUCKS & BUSES



Exhaust

Performance under pressure – a constant for change.

New technologies are driving productivity gains, at the same time, legislation is working in part to protect the environment – the settings are changing constantly. But we have the expertise for tomorrow’s stringent emissions regulations. By providing connection solutions with superior high-vibration, stress and temperature performance, our products are developed to suit your individual needs and optimize performance, installation and longevity, no matter the ever-changing regulations and challenges – we are ready to meet them.

Aftermarket.
OEM quality throughout
the vehicles lifetime.



AFTERMARKET



Constant Velocity Joint (CVJ)

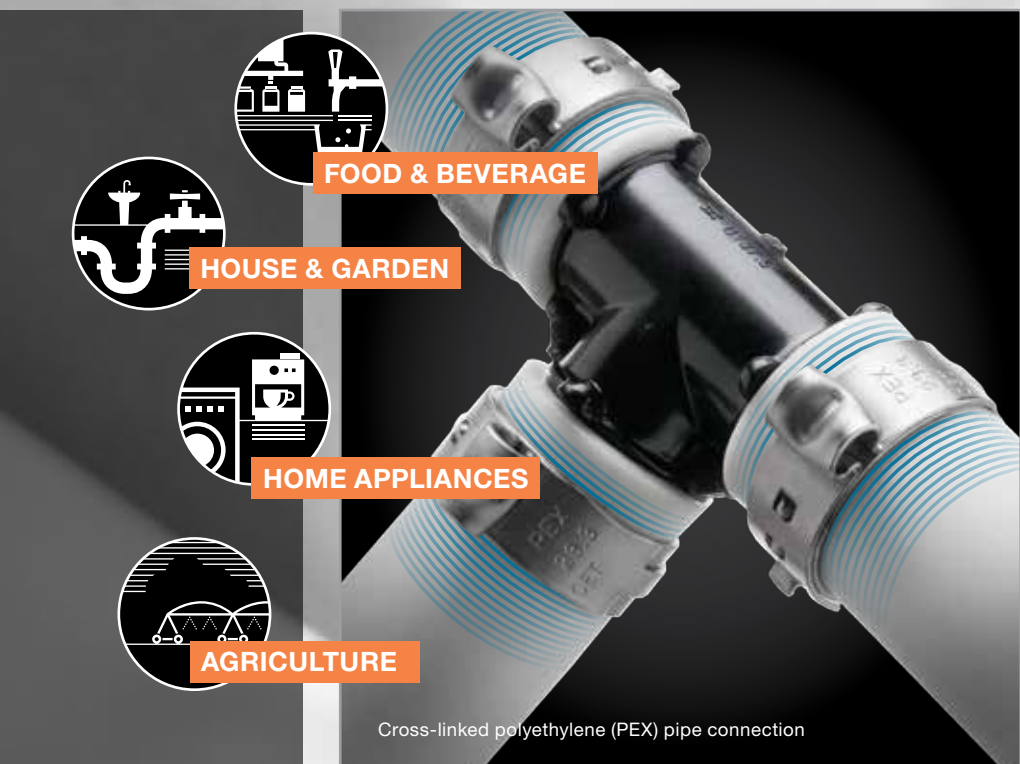
Original equipment ensures
high-quality connections,
year after year.

Vehicles can last for decades and generally require regular service. When components need to be replaced, it is no secret that original equipment provides the highest quality and can, in turn, prolong the vehicle life. Oetiker offers original connecting technology specifically designed for the wide range of vehicle components within the aftermarket business.

Industrial Applications.

Water Distribution Systems.

Connecting the flow.

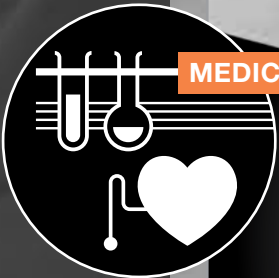


Durable, powerful, connected.
Get the work done right, the first time,
every time.

When it comes to fabricating or to on-site assembly of water distribution systems, for white goods, irrigation or in the PEX plumbing business, Oetiker knows efficiency is key. We provide connecting technology that precisely meets industry-specific dimensions. And we help our customers select from our full-line of assembly tools that range from ergonomic light-weight hand pincers to electronically controlled stationary tools for mass production.

Industrial Applications.

Medical. The smallest detail can make the greatest difference.



Vital legal regulations and the highest quality standards in life sciences necessitate safe connections.

Sterile tools and the proper functioning of medical devices can be lifesaving. Connecting solutions must be clean, safe to touch and easy to install. Our customers trust that when it comes to medical applications, we can meet their stringent requirements. That is why we provide connecting solutions for external heart pumps that support human heart function and blood flow during complicated surgeries.

