

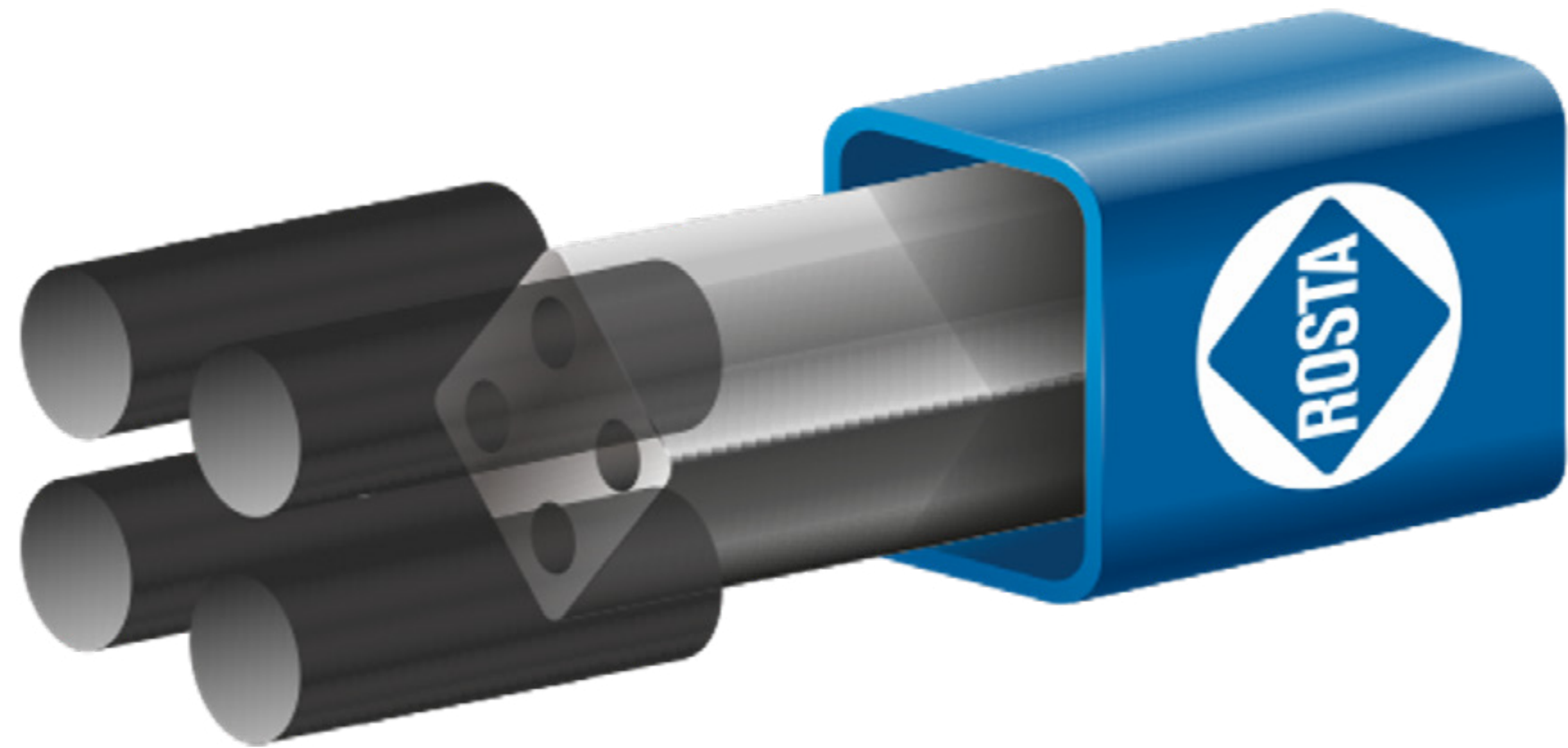


ENERGY & TRANSPORTATION

Solutions for Increased
Productivity & Output



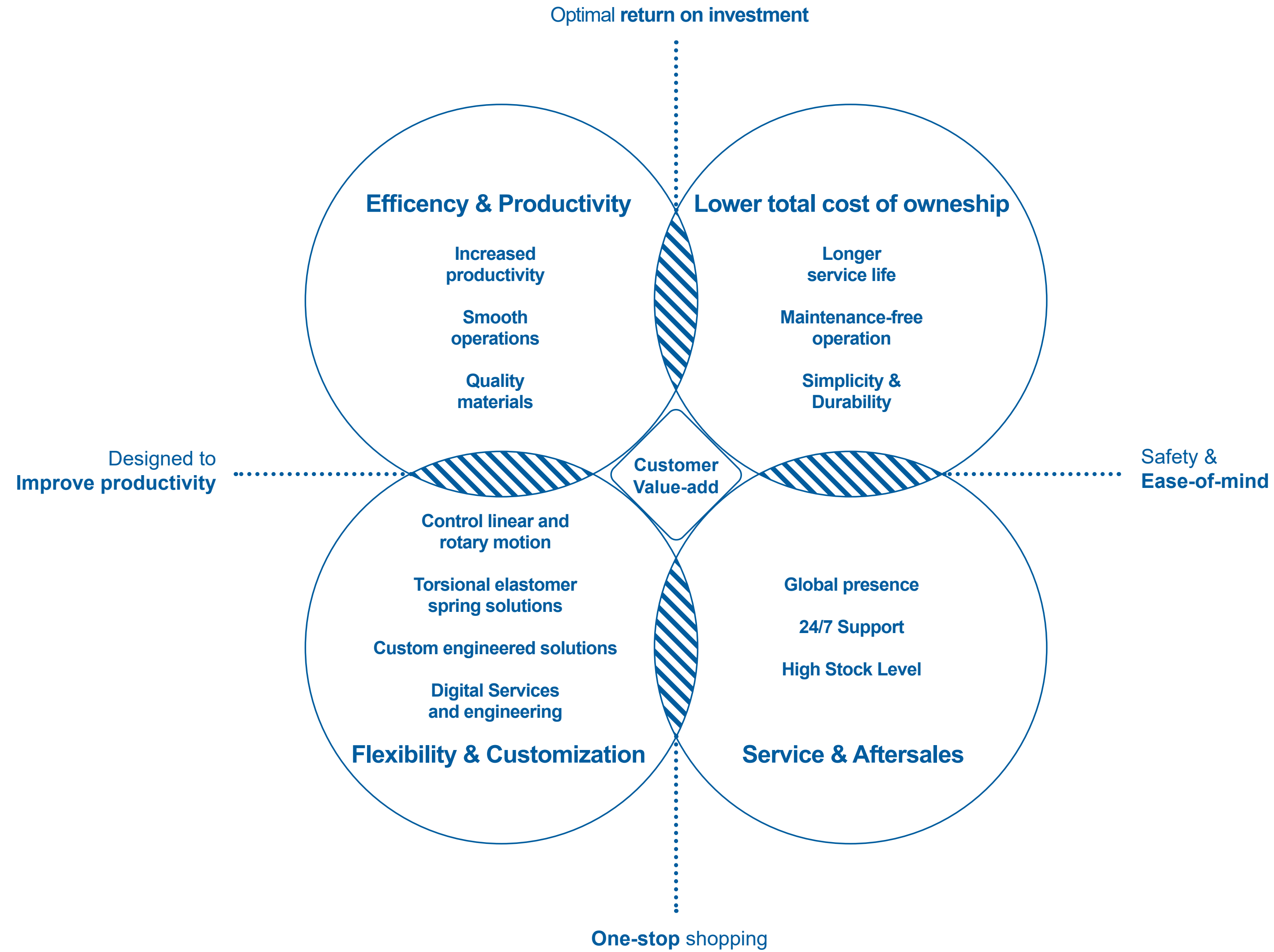
ROSTA
OUR GOAL



ROSTA solutions are **simple, smart and durable**, providing you with increased **efficiency and productivity**. Our products offer you many advantages: **a lower total cost of ownership** of your machinery, **custom engineering** services, **digital monitoring** services and **sensorics** for Industry 4.0 applications. Combined with **best-in-class after-sales** service and a global reach, this ensures your added value. **At ROSTA, your success is our goal.**



ROSTA COMPANY PROFILE



OUR PRODUCTS & SOLUTIONS

Conveying, Tensioning, Guiding, Pressing,
Sifting & Damping



ENERGY/HVAC

ANTI-VIBRATION & TENSIONING EQUIPMENT

Tensioning

ROSTA Industrial Solutions have been utilized by industry leaders of commercial generators and cooling compressors.

ROSTA Tensioners provide optimum force transmission reducing belt slippage and downtime.

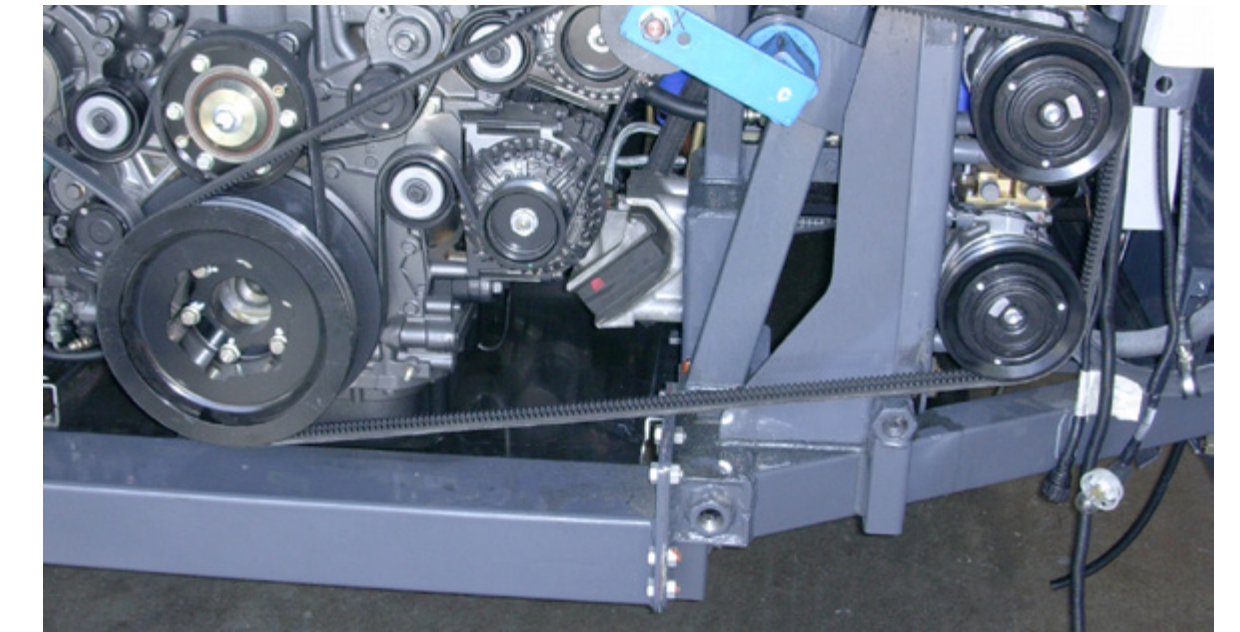
- Guarantees longer belt life
- Shock absorption
- Self-tensioning



ROSTA SE ® Type
Tensioner Range



Commercial generator designed
with ROSTA SE ®



Cooling compressor designed
with ROSTA ESL ®

Damping

Commercial HVAC Systems are used to control the environment in industrial buildings.

ROSTA ESL Anti-Vibration Mounts provide for active and passive isolation of vibrations and maximum damping of solid-borne noise transmission.

- Active & passive vibration isolation
- Reduce noise transmission
- Maintenance free



ROSTA ESL ® Type
Damping and Anti-Vibration Mountings



Air-conditioning unit designed
with ROSTA ESL ®



Air-conditioning system designed
with ROSTA ESL ®

TRANSPORTATION GUIDING, DAMPING & TENSIONING EQUIPMENT

Tensioning

Properly maintaining tension in a belt drive system and providing efficient cooling is essential to the overall performance of engines.

ROSTA tensioners provide constant belt tensioning and unrivaled performance coupled with zero maintenance.

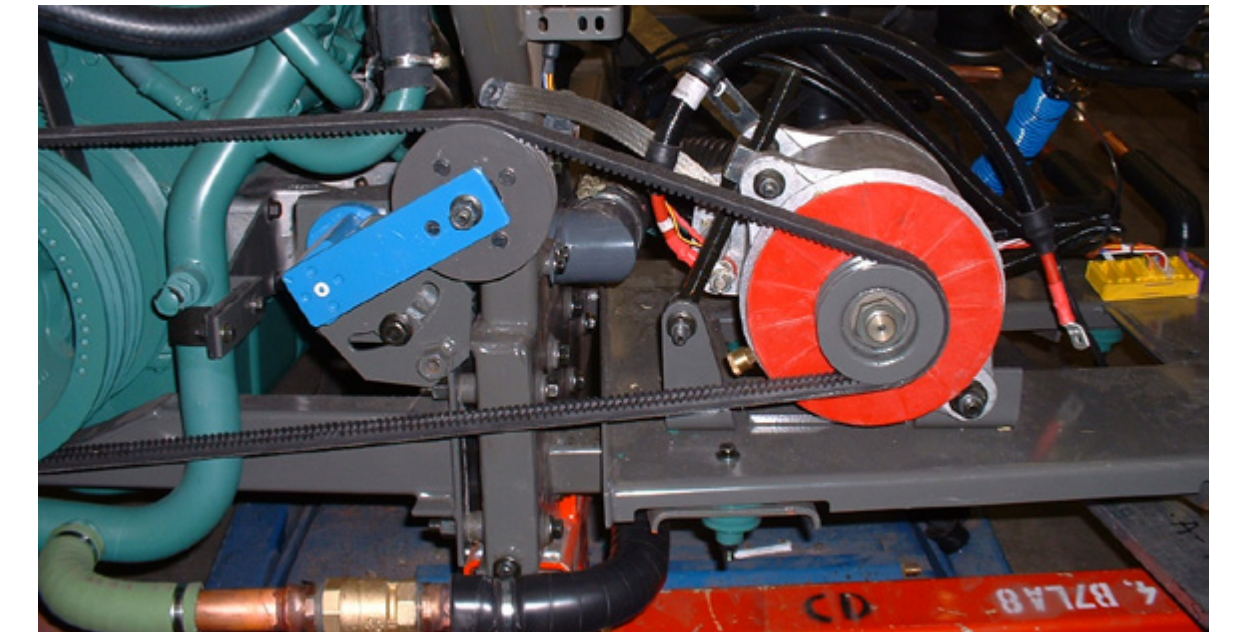
- One part solution
- Maintains constant tension
- Absorption of shock loads



ROSTA SE ® Type
Tensioner Range



Diesel engine designed with
ROSTA SE ®



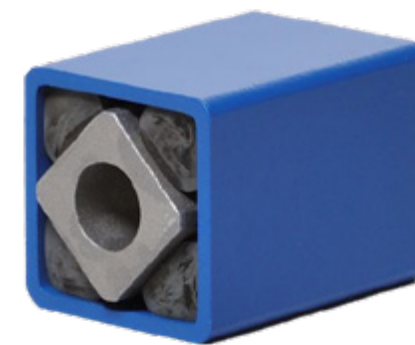
Tensioner for Timing Belt designed
with ROSTA SE ®

Guiding & Damping

Transportation, whether it be of people, goods or services is a part of everyday life. ROSTA Industrial Solutions have improved designs from hood hinges to monorails.

The DR is a ROSTA Rubber Suspension unit that comprise 3 major functions. It's a torsional spring, pivot bearing and anti-vibration mount all in one single unit.

- Energy absorbing
- Reduce vibration
- Custom design solutions



ROSTA DR ® Type
Rubber Suspension Units



Hood Hinge designed with ROSTA DR ®



Monorail designed with ROSTA DR ®

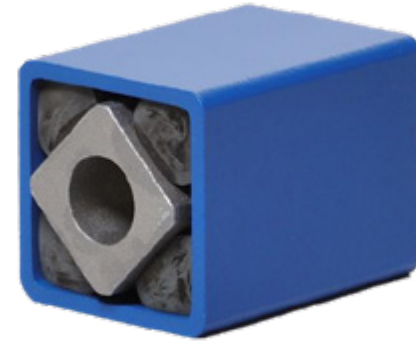
TRANSPORTATION GUIDING EQUIPMENT

Guiding

An articulated bus used in the transportation industry has two or more sections linked by a pivoting joint enclosed by protective bellows.

ROSTA DR Rubber Suspension units have been used in a custom design as part of the controlled suspension system in the bellows.

- Energy absorbing
- Continuous surface pressure
- Long lasting



ROSTA DR ® Type
Rubber Suspension Units



Articulate Bus Bellows designed with ROSTA DR ®



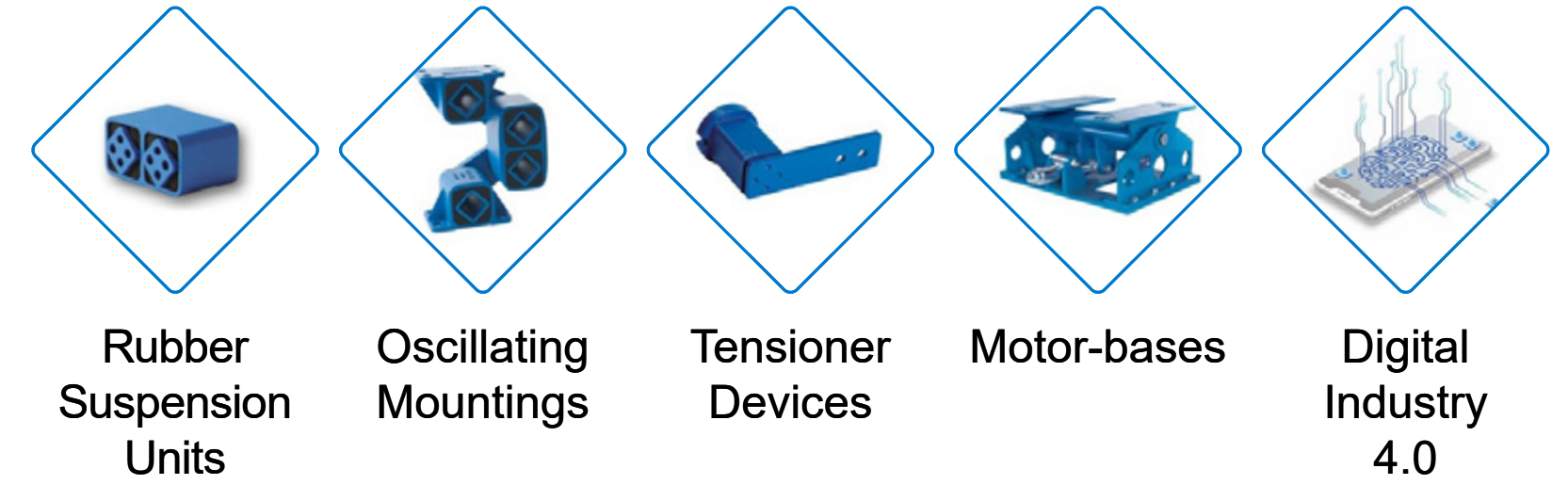
Bus Bellows designed with ROSTA DR ®

OVERVIEW

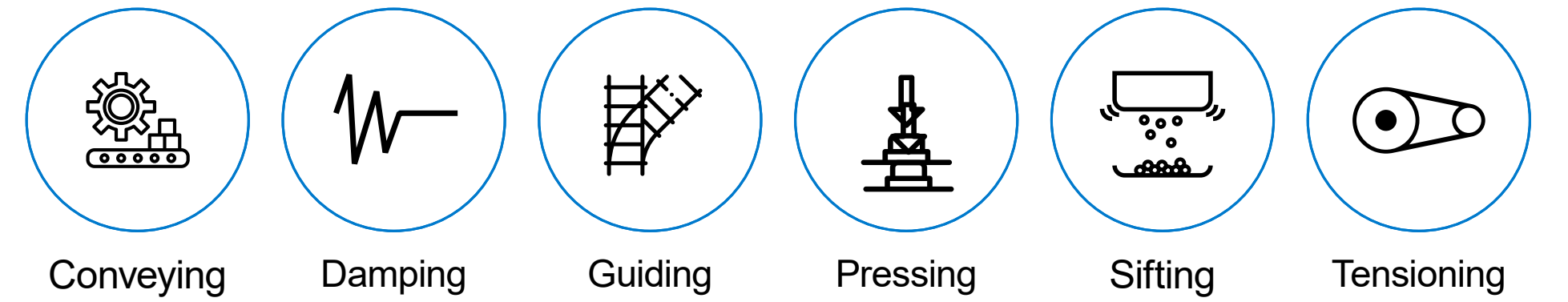
OUR PRODUCTS, SERVICES & PARTNERS



PRODUCT LINES



APPLICATIONS



INDUSTRIES



TRUSTED BY



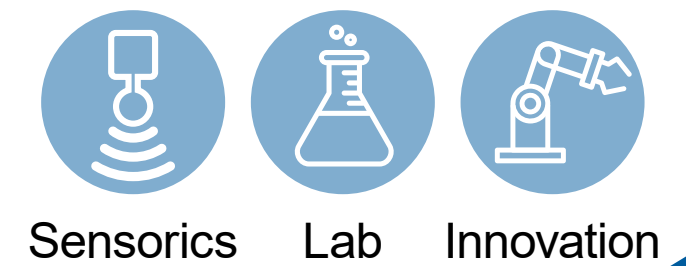
PARTNERS



CERTIFICATIONS



R&D



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