

Partners who place their trust in us

All around Europe, the large railway companies demand outstanding reliability and quality, innovative solutions and practical expertise – in fact, everything you come to expect from the plastic solutions from *faigle*.

Here are some of our key clients:

National rail operators	DB – Germany ÖBB – Austria SBB – Switzerland SNCF – France SNCB – Belgium SZ – Slovenia MAV – Hungary HZ – Croatia ZJZ – Serbia Network Rail – UK
Railway industry	Siemens Transportation Systems Bombardier Transportation Plasser & Theurer Knorr-Bremse Systeme für Schienenfahrzeuge VAE Eisenbahnsysteme ELH Eisenbahnlaufwerke Halle Gredelj
Bus industry	Contrac Cobus Industries

Now it's up to you!

Please request the detailed documentation for all of our *faigle* railway components or contact us directly. We would be more than happy to discuss your individual requirements with you.

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Going forward.

faigle

presented in Romania by



Art i Logistic
SMART SOLUTIONS FOR A BRIGHT FUTURE

Plastics in

railway engineering

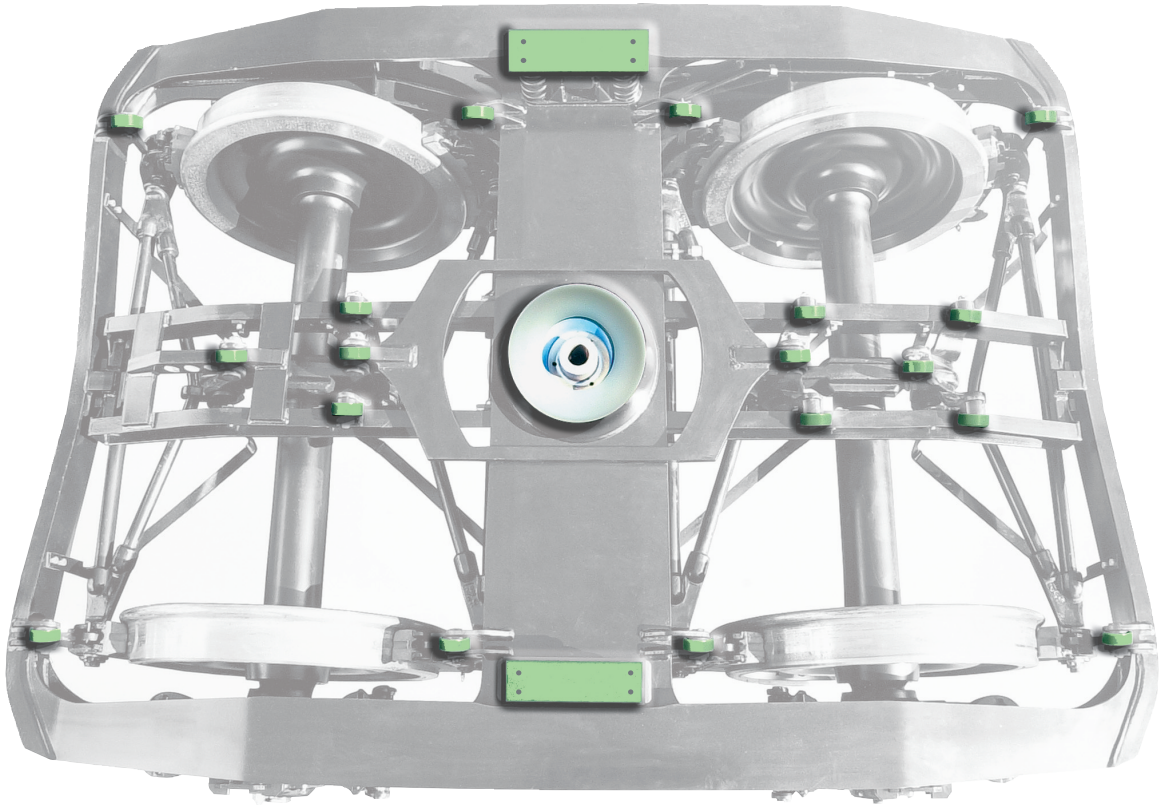
Modern. Future-proof. Innovative.

Going forward.



New-found lightness with tremendous reliability

Whether for locomotives, passenger coaches or goods wagons, low-platform wagons, interior equipment for metro and subway vehicles, trams or track superstructure – technical plastics from *faigle* are used internationally in many different areas of railway engineering – reliably and durably.



An impressive list of advantages



Side bearers made of PAS-80X (green), PAS-80X GK5 (black)

Lightness

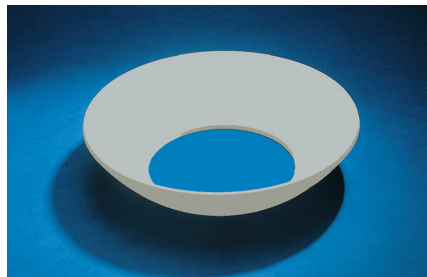
With *faigle* plastics you can achieve weight savings of up to 70 %.

Reliability

Railway operators throughout Europe have come to trust our products.

Durability

Totally maintenance-free, hence minimal servicing costs.



Centre pivot liners made of PAS-60X



Centre pivot liners made of PAS-60X



Brake linkage bushings made of PAS-80 X (green)

Versatility

Suitable even for really tricky applications.

Expertise

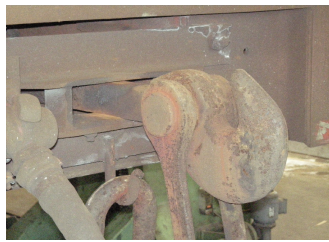
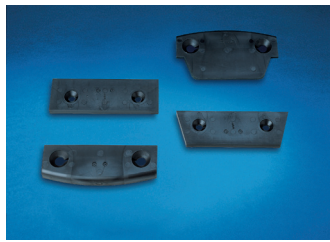
50 years of research, development and extensive specialist knowledge we know what we are talking about.

Individuality

Tailor-made solutions are developed in close co-operation with partners and specialists.

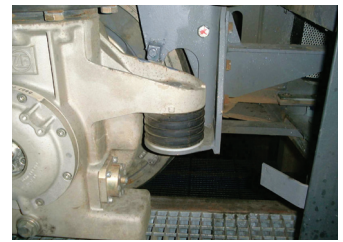
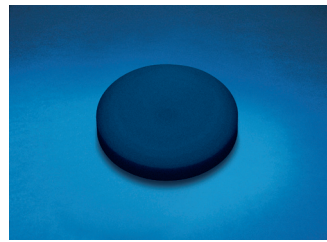
The huge number of different options will surprise you

Side bearers for coupling hook guides on goods wagons



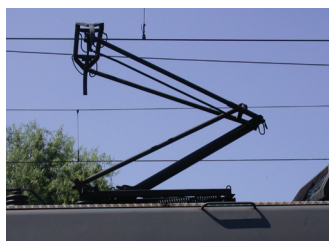
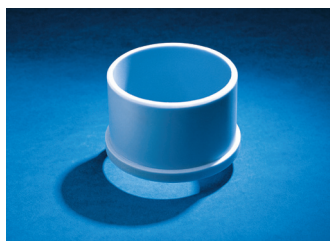
Material: PAS-80 MO
Requires no lubrication or maintenance, reduced running noise

Side bearers for passenger coaches



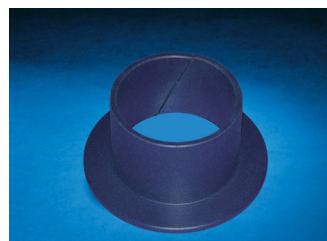
Material: PAS-PTFE + graphite
Low friction coefficient, maintenance-free,
highly reliable throughout its entire service life

Bushes for contact bows on electric locomotives



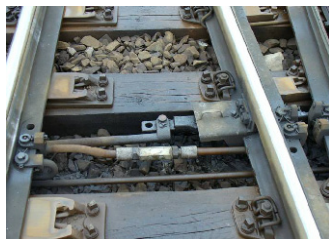
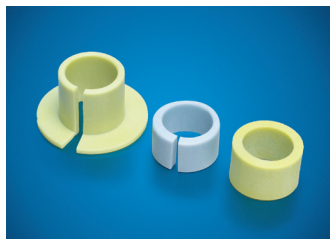
Material: PAS-LX
Requires no lubrication or maintenance, protects all adjacent components

Bearing ring for centre pivot guides on tram cars, subway carriages



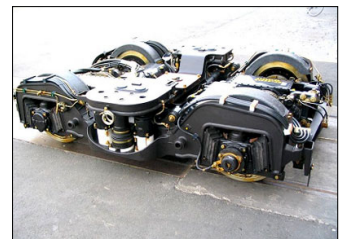
Material: PAS-LXY
Very low friction coefficient thanks to the integral dry lubricant,
High strength and excellent wear characteristics,
Single lubrication on installation – then absolutely maintenance-free

Bushes for points



Material: PAS-LGX, PAS-PEEK
Low maintenance costs through extended service intervals;
protection of the bores and pins, environmentally friendly as
no additional lubrication is required

Spring washers for tram bogies and subway bogies



Material: PAS-L
High compression strength, many different versions and designs
available, versatile applicable

IGOSTRAP® hanging strap system for trams, buses, subway trains etc.



Material: PAS-PU 98 AH FR
High tensile strength, suitable for loads of up to 200 kg,
fire safety characteristics compliant with all applicable standards,
special colour/design variants available

gripAd® – the advertising message in the hanging strap for trams, buses, subway trains etc.



Material: PAS-PU 98 AH FR
Combining safety with advertising space to offer additional potential
revenue from advertising