

P. J. Prause Durotec GmbH

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

For almost 50 years, P. J. Prause Durotec GmbH, based in Arnsberg in the Sauerland region of Germany, has specialised in the manufacture of leaf springs made of fibre composite materials. Plant engineering, mechanical engineering, sports The company supplies customised leaf springs to the mechanical engineering, sports and furniture industries worldwide.

Calculation and production of leaf springs made of fibre composites

Dieselstr. 14
59823 Arnsberg
North Rhine-Westphalia
Germany
www.prause-durotec.de



Organisation type

Small or medium-sized enterprise

Sectors



Employees

10 up to 49

Turnover

€2m - €10m

Funding



Main areas covered

Mechanical engineering

Infrastructure

Certifications

Keywords

Leaf spring, GRP, S-Ply, Scotchply

Memberships

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
Offer			
Products Parts and components, Semi-finished parts		✓	✓
Services & consulting Consulting, Distribution, Testing and trials, Engineering		✓	✓
Field of technology			
Design & layout Lightweight manufacturing, Hybrid structures	✓	✓	✓
Functional integration Material functionalisation		✓	✓
Measuring and testing technology Component and part analysis, Materials analysis		✓	
Modelling and simulation Life-cycle analysis, Materials		✓	
Plant construction & automation Plant construction, Handling technology		✓	✓
<i>Recycling technologies</i>			

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
Manufacturing process			
<i>Additive manufacturing</i>			
<i>Coating (surface engineering)</i>			
Fibre composite technology			
Manual lamination, Pre-preg processing	✓	✓	✓
<i>Forming</i>			
<i>Joining</i>			
<i>Material property alteration</i>			
<i>Primary forming</i>			
<i>Processing and separating</i>			
<i>Textile technology</i>			

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
Material			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
Composites			
Glass-fiber reinforced plastics (GFRP), Carbon-fiber reinforced plastics (CFRP), Laminates	✓	✓	✓
<i>Fibres</i>			
<i>Functional materials</i>			
<i>Metals</i>			
<i>Plastics</i>			
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

Contacts

Machine translation

This organisation has been machine-translated based on data provided in German.

Contacts

Mr Tim Prause

Management

t.prause@prause-durotec.de