



Advance CFRP Products

We use our experience, drive and innovative ability to offer our customers high quality, light weight composite components.



pronexos



Advanced CFRP Products

Carbon fibre (CFRP) is a specialist material used for advanced product development and manufacturing across many industrial applications. Its key properties are its light weight, high strength and durability. This mix of properties makes CFRP (carbon fibre reinforced polymer) products ideal for all types of advanced engineering and manufacturing solutions.

Pronexos specialises in developing advanced CFRP products and applications. We have decades of experience in designing and manufacturing advanced carbon fibre solutions. As well as design and research capabilities, we offer a range of specialised technological expertise in-house. This unique combination of proficiencies enables us to manage the complete development and production of advanced CFRP products from our facilities in the Netherlands and Germany.

Our advanced CFRP product specifications

We provide lightweight components in the following dimensions:

maximum length: 6000 mm	minimum inner diameter: 20 mm	maximum outer diameter: 600 mm
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- Using fibres such as glass fibre, HT, HM, UHM and UUHM
- Automatic mixing, dosing and thermographic determination of resin blends
- We can provide our rollers with the following surfaces:
 - Composite Coating
 - thermal sprayed coating / non sticking coating
 - all kinds of rubber coating
 - aluminum / stainless steel surface
- Inhouse production of special composite coatings.

Industry sectors

- Printing (all sectors)
- Foil production
- Engineering
- Paper production
- Converting
- Textile / Non-woven



Weight Reduction

Safer & easier handling,
reduced downtime & maintenance



Increased speed

Higher productivity



Reduced deflection

Improved quality and output



For further information
please visit our website
or scan the QR-Code:

www.pronexos.com