

# Doctor Blades Quality and Technology

# CarboRoll 100 Carbon Fiber



## **Specification sheet for CarboRoll 100**

- Superfine composite, with epoxy-resin system, very low coefficient of friction, extremely wear resistant.
- Color: Natural Carbon Fiber
- Bending strength: Min 800N/mm<sup>2</sup>
- Temperature resistance: 185°C
- Chemical resistance: Very good
- Water Absorption: No
- Standard dimension (\*):
- Thickness mm (inch): 1,5 (0,060) 1,9 (0,075) 2,8 (0,110)

Width 1	- mm (inch):	50 (2)	50 (2)	50 (2)
Width 2	- mm (inch):	75 (3)	75 (3)	75 (3)

\*Other widths and thickness are tailor made available.

Riveting: Supplied with rivets, packers, rings, washers and clips. Profiles to suit all

#### Appllications:

- \*Calander (Steel)
- \* Dryer Cylinder
- \* Guide Roll (Felt and screen)
- \* Head Roll
- \* Pope Reel
- \* Press Roll
  - \* MG Cylinder
- \* Size Press

### Key features:

- Continuous length to individual specification;
- Single or double bevel from 15° to 90°;
- Rebate or groove;
- Available as parts under special design.



