



RollDoctor
GROUP
DOCTOR BLADES

Doctor Blades

Quality and Technology

CarboRoll 40

Carbon Fiber

Specification sheet for CarboRoll 40

- Superfine composite, with very high temperature resistant epoxy-resin system and carbon fiber.
- Color: Natural – Carbon Fiber
- Bending strength: Min 780 N/mm²
- Temperature resistance: 250°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

Applications:

- *Calander (Steel)
- *Dryer Cylinder
- *Guide Roll (Felt and screen)
- *Head Roll
- *Pope Reel
- *Press Roll
- *Couch Roll
- *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.



RollDoctor
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RAFFAI RIDGES

Advanced Solutions for each special Customer's requirement.

We Provide Technology

