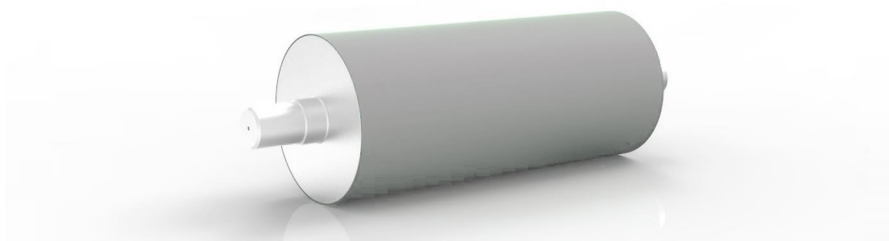


PikoWind R



Cover Type:	Carbide	
Possible applications:	Winder Drum Roll Winder Rider Roll	
Hardness Range:	1100 Vickers	
Recommended Cover Thickness:	Standard 125 µm	max. 1000 µm
Temperature resistance:	Dry:	continuous 500°C
Properties and advantages:	<ul style="list-style-type: none">- Optimized driving of the paper due to adapted surface roughness (standard, R and R Plus versions available)- Paper grip stability due to roughness stability in operation- Long lifetime due to very high abrasion resistance and hardness- No wrinkle or other damage to the paper	
Specific characteristics:	Bonding strength: Surface roughness (Ra):	> 75 MPa min. 4 µm - max. 12 µm
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Chlorinated solvents: Polar solvents (MEC, ether, acetate,...):	Not suited Not suited Not suited Not suited Excellent Good Excellent
Recommended cleaning products:	- Good resistance to standard chemicals normally used in paper machines	
Remark:	- Reference list available on demand	