

HannePress MG



Cover Type:	Special rubber	
Possible applications:	glazing roll under felt	
Hardness Range:	20, 25, 30, 35, 45, 65 PJ	
Recommended Cover Thickness:	Standard 20 mm	max. 25 mm
Temperature resistance:	Dry:	continuous 100°C / peak 120°C
Properties and advantages:	Conformation to the MG cylinder (Yankee) surface Hardness stability Wear resistance Low heat build up and fast dissipation of calories	
Doctoring:	HDPE blades (angle 18 ± 2 deg / load 50 to 100 N/m) HDPE foil blade (angle 8 ± 1 deg / load 50 to 100 N/m)	
Internal cooling:	recommended inlet T° of the cooling water between 30 et 45°C Water flow to be adjusted to $5^{\circ}\text{C} < \Delta T$ outlet-inlet $< 10^{\circ}\text{C}$	
Max. linear load:	100 kN/m	
Chemical resistance:	Acid solutions:	Good
	Alkaline solutions:	Good
	Hot water and steam:	Good
	Ozone:	Good
	Oil and grease:	Excellent
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
Remark:	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	