

# HannePress MG



<b>Cover Type:</b>	Special rubber	
<b>Possible applications:</b>	glazing roll under felt	
<b>Hardness Range:</b>	20, 25, 30, 35, 40, 45, 65 PJ	
<b>Recommended Cover Thickness:</b>	Standard 20 mm	max. 25 mm
<b>Temperature resistance:</b>	Dry:	continuous 100°C / peak 120°C
<b>Properties and advantages:</b>	Conformation to the MG cylinder (Yankee) surface Hardness stability Wear resistance Low heat build up and fast dissipation of calories	
<b>Doctoring:</b>	HDPE blades (angle $18 \pm 2$ deg / load 50 to 100 N/m) HDPE foil blade (angle $8 \pm 1$ deg / load 50 to 100 N/m)	
<b>Internal cooling:</b>	recommended inlet T° of the cooling water between 30 et 45°C Water flow to be adjusted to $5^{\circ}\text{C} < \Delta T \text{ outlet-inlet} < 10^{\circ}\text{C}$	
<b>Max. linear load:</b>	100 kN/m	
<b>Chemical resistance:</b>	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Chlorinated solvents: Polar solvents (MEC, ether, acetate,...):	Good Good Good Good Excellent Not suited Not suited
<b>Remark:</b>	- reference list available on demand - good resistance to standard chemicals normally used in paper machines	