Hannetherm



Cover Type:	Special polyurethane	
Possible applications:	Rollers in high temperature environment, combined with high load and/or abrasion - rollers at high temperature and in contact with oily products	
	Rollers at entry and exit of dryers, ovens and furnaces Aluminium industry: ironing rollers for cold rolling mills - Steel industry: skin-pass squeegee rollers	
Hardness Range:	90 Shore A	
Recommended Cover Thickness:	min. 10 mm - max. 20 mm	
Temperature resistance:		continuous 110°C / peak 130°C continuous 50°C / peak 60°C
Properties and advantages:	Polyurethane solution with high (dry) temperature resistance	
	Superior mechanical and dynamical properties, excellent abrasion resistance	
	Excellent resistance to oil, fuel, kerosene and grease	
Chemical resistance:	Acid solutions: Alkaline solutions: Hot water and steam: Ozone: Oil and grease: Aromatic solvents (toluene, benzene,): Chlorinated solvents: Polar solvents (MEC, ether, acetate,):	Not suited Not suited Not suited Good Excellent Moderate Moderate Not suited
Recommended cleaning products:	(Tepid) water, soap, industrial cleaners, cleaning fuel, terpentine, with limited use : alcohol	

