

Hannecoil-XP



Cover Type:	Polyurethane	
Possible applications:	Elastic mandrel sleeves for winding and unwinding of metal coils (steel, stainless steel, aluminium and non-ferrous coils) Dimensions and finish can be adapted to any specific need : adaptor sleeves, protective sleeves, grip improvement, evacuation of water or oil etc.	
Hardness Range:	70, 80 Shore A	
Recommended Cover Thickness:	min. 5 mm - max. 100 mm	
Temperature resistance:	Dry:	continuous 80°C / peak 90°C
	Wet:	continuous 40°C / peak 50°C
Properties and advantages:	Excellent elastic behaviour - low permanent deformation in use Excellent physical properties, tear-, cut-in and abrasion resistance Excellent resistance to grease and to (mineral) oil	
Chemical resistance:	Acid solutions:	Not suited
	Alkaline solutions:	Not suited
	Hot water and steam:	Not suited
	Ozone:	Moderate
	Oil and grease:	Excellent
	Aromatic solvents (toluene, benzene,...):	Moderate
	Chlorinated solvents:	Not suited
	Polar solvents (MEC, ether, acetate,...):	Not suited
	Alcohols (ethanol, IPA,...):	Moderate
Recommended cleaning products:	Water, soap & detergents, fuel, Solvesso, turpentine – with moderation: alcohol based cleaners	