

# HanneStar Plus



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| <b>Cover Type:</b>                    | Rubber  |
| <b>Possible applications:</b>         | Rollers submitted to mechanical load and in contact with oil or grease of mineral and animal origin, also at higher temperature.<br><br>Areas of application : metal and aluminium industry, conveyor systems, food and meat processing, wood industry, conversion of PVC and plastic film etc. |
| <b>Hardness Range:</b>                | 65, 70, 80, 85, 92, 95 Shore A  |
| <b>Recommended Cover Thickness:</b>   | min. 10 mm - max. 20 mm   |
| <b>Temperature resistance:</b>        | Dry: continuous 100°C / peak 110°C<br>Wet: continuous 70°C / peak 80°C  |
| <b>Properties and advantages:</b>     | Very good physical properties, good tear and cut-in resistance<br><br>Excellent resistance to mineral, vegetable and synthetic oils. Very good resistance to kerosine and fuels<br><br>Good resistance to diluted acids and to alkaline solutions   |
| <b>Chemical resistance:</b>           | Acid solutions: Good<br>Alkaline solutions: Good<br>Hot water and steam: Good<br>Ozone: Very good<br>Oil and grease: Excellent<br>Aromatic solvents (toluene, benzene,...): Moderate<br>Chlorinated solvents: Not suited<br>Polar solvents (MEC, ether, acetate,...): Not suited                |
| <b>Recommended cleaning products:</b> | (Hot) water, soap, most industrial cleaners, alcohol, light fuel, turpentine, white spirit  |