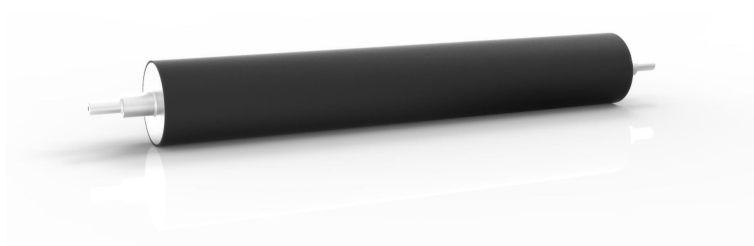


# RollMet-HT



|                                       |  |   |
|---------------------------------------|--|---|
| <b>Cover Type:</b>                    | Special rubber   |   |
| <b>Possible applications:</b>         | Metal strip production : mechanical rollers suffering from high load and high temperature, possibly in oily environment<br>- Furnace entry and exit rollers<br>- Bridle and snubber rollers in proximity of furnace or dryer<br>- Aluminium cold rolling : ironing rollers |   |
| <b>Hardness Range:</b>                | 80, 87, 92, 96 Shore A   |   |
| <b>Available Colours:</b>             | black  |   |
| <b>Recommended Cover Thickness:</b>   | min. 10 mm - max. 20 mm  |   |
| <b>Temperature resistance:</b>        | Dry:<br>Wet:   | continuous 150°C / peak 160°C<br>continuous 80°C / peak 90°C  |
| <b>Properties and advantages:</b>     | Very high mechanical resistance : tear, cut-in and abrasion resistance<br><br>Excellent resistance to oil and kerosene<br><br>High temperature resistance<br><br>High load resistance  |   |
| <b>Chemical resistance:</b>           | Acid solutions:<br>Alkaline solutions:<br>Hot water and steam:<br>Ozone:<br>Oil and grease:<br>Aromatic solvents (toluene, benzene,...):<br>Chlorinated solvents:<br>Polar solvents (MEC, ether, acetate,...):<br>Alcohols (ethanol, IPA,...):                             | Moderate<br>Good<br>Not suited<br>Moderate<br>Excellent<br>Moderate<br>Not suited<br>Not suited<br>Good |
| <b>Recommended cleaning products:</b> | (Hot) water, soap, industrial cleaners, alcohol-based products, diluted acids, vinager   |   |