

Wheel Flange Lubrication Systems

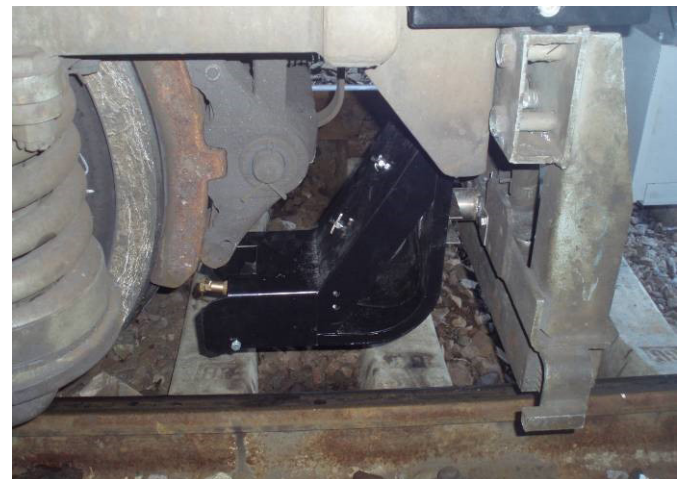
Effective use of wheel flange lubrication is essential to lowering the operating costs of a railroad. It significantly increases the lifespan of the train wheels and tracks, while also reducing fuel or energy consumption. Mashinostroitel Group is one of the world leaders in rail lubrication systems market. More than 25 years of experience in designing and manufacturing railroad infrastructure solutions, considerable technological expertise and refined production techniques allow us to provide some of the most efficient and reliable lubrication solutions on the market.

Wheel flange lubrication systems can be designed to meet customer's specific technical requirements. Available remote control & monitoring system allows to adjust lubrication settings and receive technical reports from multiple system units in a centralized control center.

Besides reducing wear on train wheels and tracks, lubrication also significantly reduces noise and vibration levels from passing trains which is especially important in urban areas.



Lubricant is applied to the wheel flange



Wheel flange lubrication system installed on an electric train