Vanitowoc Crane Care[™] **PENETRANT GREASE SPRAY**

NOW AVAILABLE



- > Part Number: 01929824
- > Usage: Cylinder Rod Protection

This penetrant grease, applied to the exposed chrome surfaces fills the plating microstructure through to the underlying steel, giving effective protection against corrosion that other greases and lubricants do not.

Apply regularly during preventive maintenance procedures, but especially after pressure washing the crane or cylinders.





Unprotected cylinder rods will develop corrosion in the underlying steel, breaking through the chrome surface. Ultimately the chrome surface is destroyed, damaging the cylinder seals, leading to leakage and failure of the cylinder.

Typical microstructure of chrome plating shows a network of micro-cracks providing possible routes for water penetration to the underlying steel:







