



BlueRoll™ Point Roller

Description

The BlueRoll™ reduces friction between the point and gauge plate, which directly reduces the force required to throw the point. This in turn reduces the need for maintenance and lubrication.



FEATURES & BENEFITS

- » Consists of a ductile iron casting that houses either two or three high strength rollers available in three variants to suit different service conditions:
 - » **BlueRoll Standard Duty:** Sealed glass-reinforced nylon rollers
 - » **BlueRoll Heavy Duty:** Sealed glass-reinforced nylon rollers within steel tires
 - » **BlueRoll Extreme Duty:** Two piece hardened steel rollers with sealed needle bearings
- » Can be retrofitted to any switch by replacing the tie plate at the desired location, with a plate made specifically for the BlueRoll
- » Contains internal seals which resist contamination from entering the bearing surface to provide a long service life
- » Comes standard with a switch point lift of 0.078" (2 mm) with the option to lift additionally in increments of 0.031" (approx. 1mm)
- » Can also be easily adjusted laterally to provide the most efficient switch point lift
- » Roller assembly is 100% BUY AMERICA compliant



Thank you very much for your interest. Please visit our web site or contact a Nortrak sales professional if you have any questions or if you need assistance.

BlueRoll Point Roller
10 Dec 2020

voestalpine Railway Systems Nortrak
www.voestalpine.com/nortrak



BlueRoll™ Standard Duty



BlueRoll™ Heavy Duty



BlueRoll™ Extreme Duty

voestalpine

ONE STEP AHEAD.