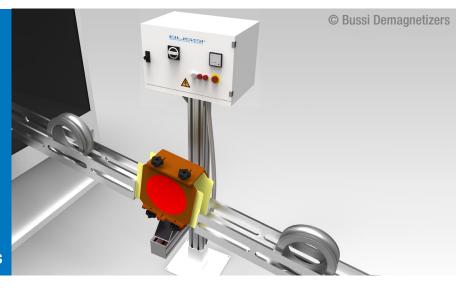


# Demagnetizers in line, installed in rolling channels



"D-V" series

Demagnetizers in line, installed in rolling channels for the demagnetization of the single part. The electronic impulse demagnetizers D-V series, in line for rolling channels, demagnetize round metal parts: rings, rollers and cylinders.

Usually installed after the grinding machine, when the part rolling slowly by gravity is in the centre of the coil, the impulse demagnetization is released without the need of stopping the part. For medium-sized parts, the demagnetization coil is fitted with a stop device for stopping in the centre of the coil. This demagnetizer is only indicated for small and medium-sized parts.

# **Characteristics and Advantages:**

- » High productivity: up to 2 sec, depending on part size.
- » Minimum energy consumption (< 150 W)</p>
- » Easy installation
- » Almost zero maintenance

## **Technical data required for a quote:**

- » Part geometry
- » Minimum and maximum part dimensions
- » Max weight of the parts
- » The cycle time (parts/hour)
- » Working hours/day
- » Minimum residual magnetism required

#### **Options:**

- » Electronic control unit support
- » Electronic control unit-coil cable length

## **Applications:**

- » Bearings manufacturers
- » Automotive manufacturers











Find out with us what the best demagnetization solution for your needs is. Provide us with the basic technical data: type of parts to demagnetize, the transfer system, the production process and processing speed. We will offer you standard systems or systems designed especially for your requirements.

# www.bussi-demagnetizers.com/en/your-application

