

Metals industry: Cold rolling steel mill and production machinery

Take your machine monitoring one step beyond



- · Expert diagnosis that keeps machines running longer
- · Continual upgrades to power-up your processes

Push the limits of metal production

In today's high-demand world, preventing costly unplanned downtime is a necessity. Our platform detects faults before they result in failures or product quality issues. Early identification enables you to take action faster, deploy maintenance teams with actionable information, and prevent inferior products from being shipped. You'll receive real insights into your machine's health to extend the life of your equipment, removing the need for strict routine maintenance schedules. From critical machines such as cranes, large turret bearings, continuous casters, and rolling mills, to semi-critical pumps, fans, drives, and gearboxes, BKV Beyond empowers you to plan for your machine's needs.

Brüel & Kjær Vibro

A member of the NSK Group



Get the benefits

Fix faults faster with actionable insights

Turn raw data into smarter decisions. BKV Beyond collects information and uses AI to rapidly detect potential faults, identify the root cause, and suggest solutions.

Diagnosis you can depend on

A qualified engineer in our remote team double-checks everything the AI recommends. So you can act with confidence on our actionable insights, preventing unexpected outages and only scheduling maintenance when it's needed.

Embrace the future with ease

When you connect your machines to the BKV Beyond platform, we handle all system upgrades, maintenance, and critical security patches for you, without interrupting your operations.

Keep getting better and better

Our AI is always learning, so it can better understand the health of your assets. As time goes on, the system will help you power-up processes and fix faults even faster.

BKV DEYOND

UNLEASH PERFORMANCE WITH LIMITLESS ASSET HEALTH MANAGEMENT



Collect Monitor your machines with our fast-to-fit BKV Collect wireless sensors.



Connect

Harness sensor data securely and centralize your communications with BKV Connect gateways.



BKV Beyond

Work smarter with actionable insights identified by AI, verified by our experts.



Wired sensors and fully on-site software also available. All data remains owned by the customer. Brüel & Kjær Vibro, 04/2023 – All information non-binding. We reserve the right to make changes without notice. BBR0069-EN-11

Find out more: www.bkvibro.com