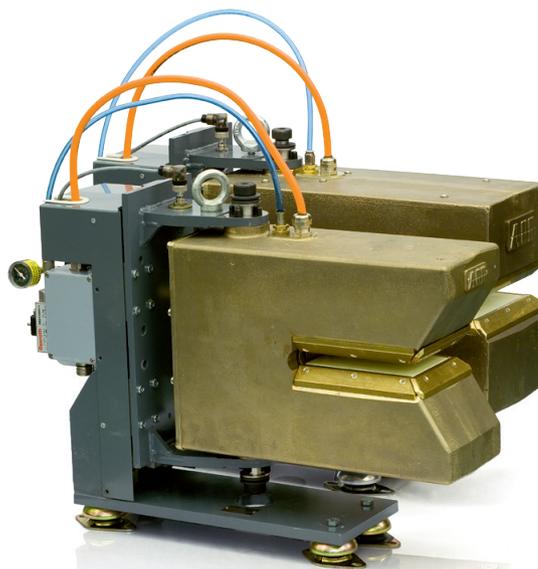


Millmate Thickness Gauging Systems

Lab accuracy in the mill

Measurement made easy



The Dr. Sobel trilogy

The rolling mill is no lab environment. That is why we put so much effort in making the Millmate Thickness Gauge robust, reliable and durable. Nothing in the mill environment has any effect on the thickness measurement. The gauge measures the thickness consistently regardless of the harsh conditions. Watch Dr. Sobel put the gauge to the test. What would such performance mean to your mill?

Odd stuff in the gap

Introducing Dr. Sobel. In this video Dr. Sobel carries out exaggerated environmental tests, that only one thickness gauge on the market will tackle successfully. The Millmate Thickness Gauge from ABB measures the metal strip accurately, regardless of environmental factors like temperature changes, dirt and mill coolants.



Wetter is better

The rolling mill environment can be quite wet. The Millmate Thickness Gauge from ABB is claimed to be insensitive to environmental factors like temperature changes, dirt and mill coolants. In this video Dr. Sobel is gradually exposing a gauge to an increasing amount of water.



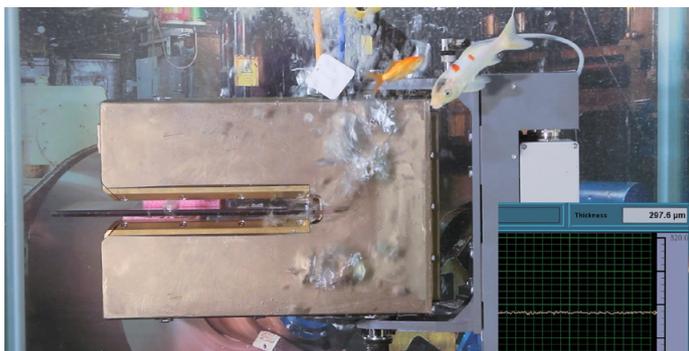
School of hard knocks

The rolling mill environment can be very tough. Sensors used in this application should be able to withstand mechanical impact in order to operate in a reliable way. In this video Dr. Sobel tests if the Millmate Thickness Gauge from ABB is tough enough for the rolling mill environment.





Popcorn...



The mill pond...



Beatboxing...

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