

FAQ – Insulation check on a belt driven profiling unit, type X1/X8/CM21 Wima



Use a common Ohmmeter, as you can see on the picture.



Measure the resistance between left carbide ring and main aluminum plate.
The measuring result on the Ohmmeter must be endless!



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Measure between left and right carbide ring. The result on the Ohmmeter must be endless! This step is to ensure the proper insulation of both rear insulation rings around the taper roller bearings!



The picture shows the correct measuring result on the screen of the Ohmmeter for all three test points!