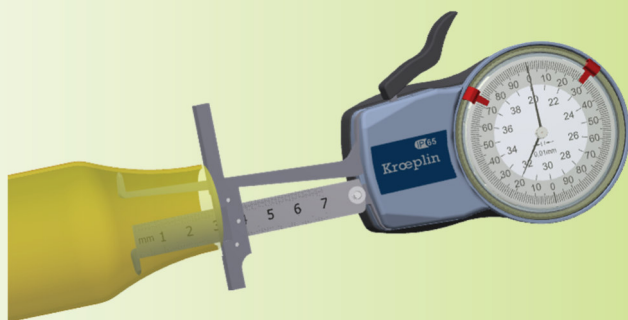
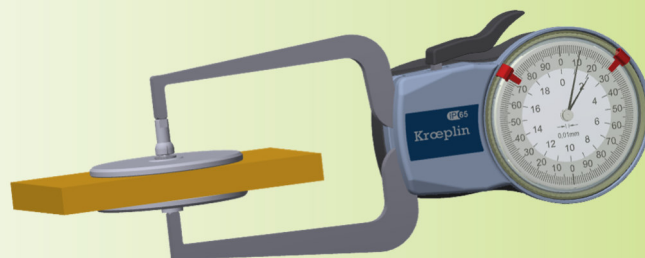


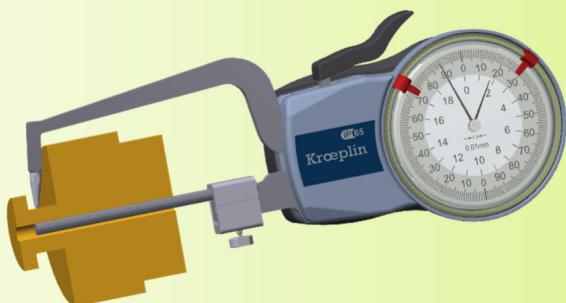
**Special Applications:** We are always searching for the best solution for your measuring application, either mechanical or electronic. In order to enable us to find the solution together and to design your special gauge, please kindly send us a drawing of the object to be measured and indicate tolerance and measuring force, and if possible, send us a sample of the part to be measured. Full information in your enquiry enables us to put forward the optimum design solution for your application.



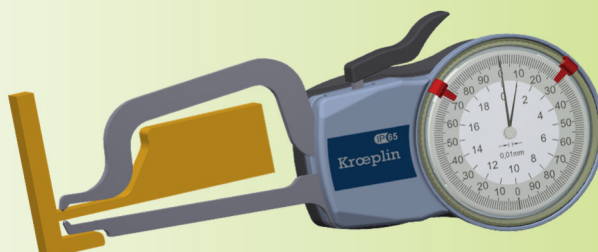
**H2X004:** Measurement of bottle diameters with depth measurement.



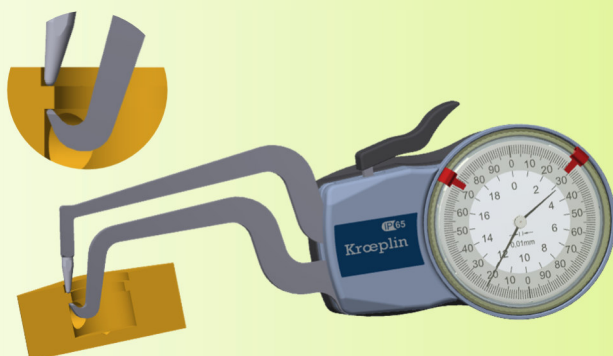
**D2X033:** Measurement of foam materials with flat contacts and reduced measuring force.



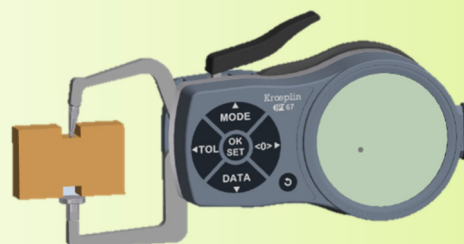
**D2X050:** Measurement of wall thickness with small internal diameters due to special designed measuring arms.



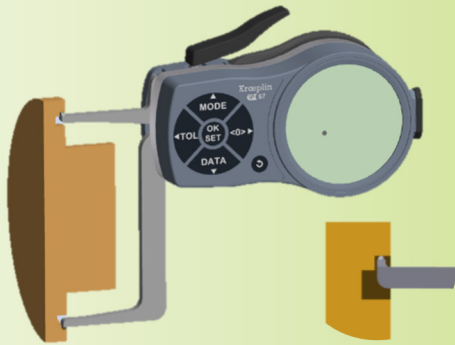
**D2X035:** Measurement of wall thickness in hard-to-access places due to special designed measuring arms.



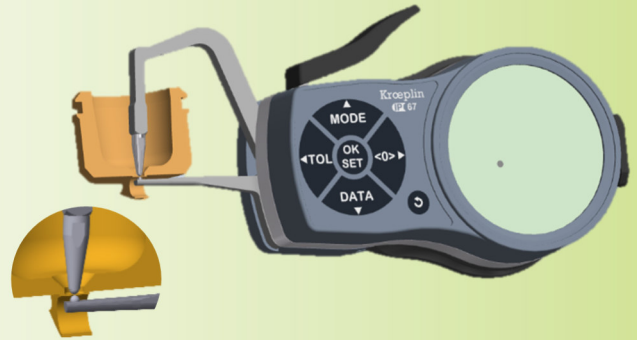
**D2X151:** Measurement of wall thickness in hard-to-access places due to special designed measuring arms.



**K1X052:** Instrument with flat contact on one side to rest on the surface despite recesses on both sides.



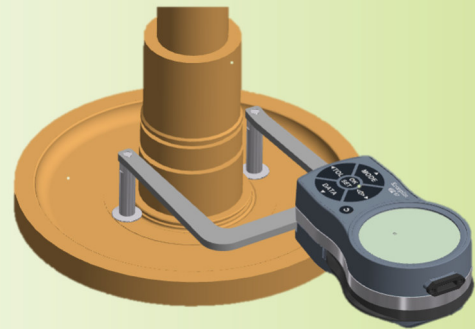
**L1X017:** Measurement of internal diameters in hard-to-access places due to special designed measuring arms.



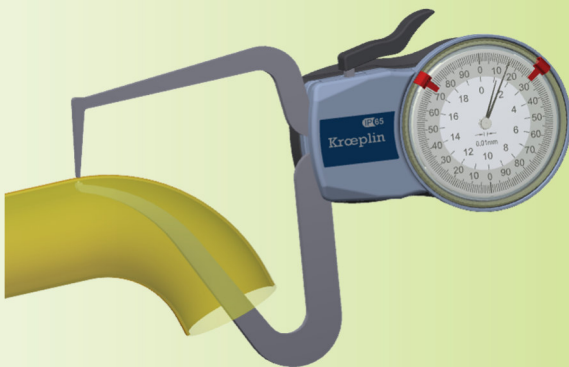
**K1X028:** Measurement of wall thickness in hard-to-access places due to special designed measuring arms.



**L1X018:** Measurement of internal diameters in hard-to-access places due to special designed contact points.



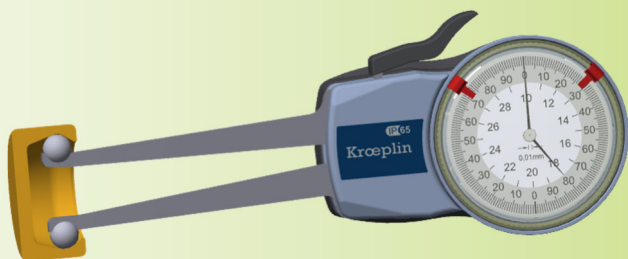
**K2X083:** Measurement of external diameters in hard-to-access places due to special designed contact points.



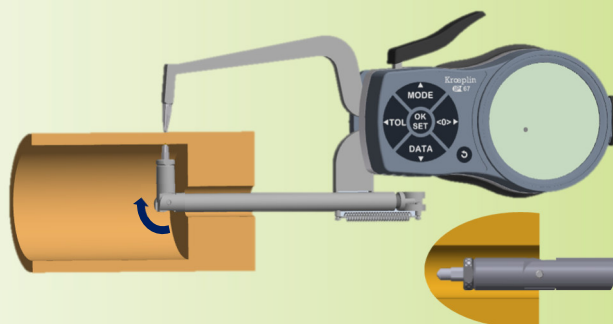
**D2X127:** Measurement of wall thickness in hard-to-access places due to special designed measuring arms.



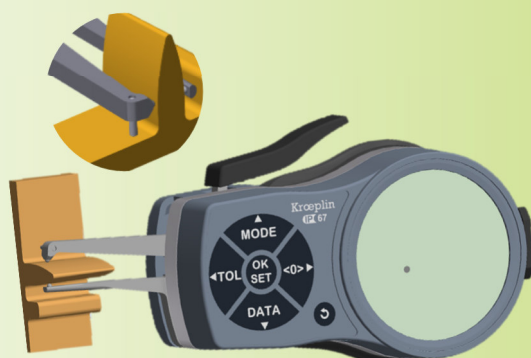
**H2X077:** Measurement of internal diameters in hard-to-access places due to special designed contact points.



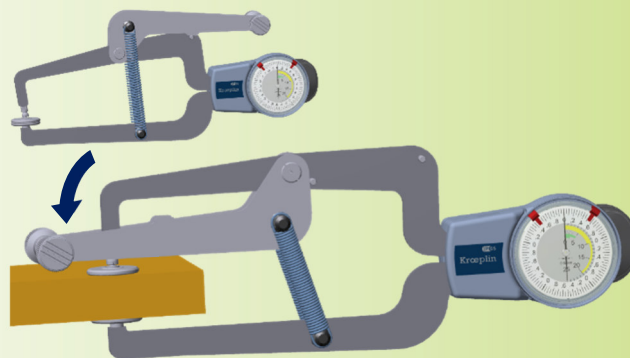
**H2X273**: Instrument with special ball sizes for measuring theoretical dimensions.



**K2X084**: Instrument with a swiveling measuring contact for measuring wall thicknesses with small bore diameters.



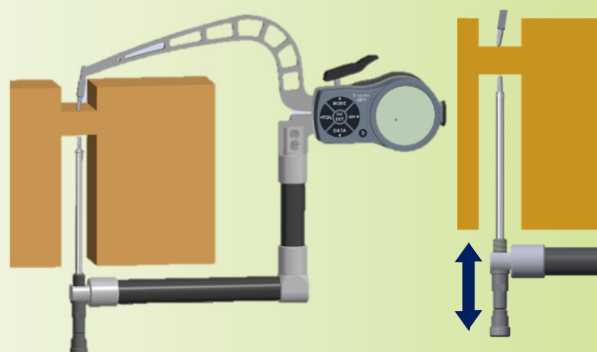
**K1X053**: Instrument with lateral stop for measuring the wall thickness at a constant distance from the reference surface.



**D4X069**: Measurement of shooting jackets with higher measuring force and customized scale for measuring different thicknesses.



**K2X086**: Measurement of wall thickness of clinching points with special designed contact points.



**K4X001**: Measurement of wall thicknesses at large undercuts with bayonet-type contacts, displacement in direction of the arrow before and

The measuring instruments shown are only examples of special solutions.  
For further solutions of your measuring applications, we will be pleased to provide a free quotation.