

SCHWENK LÄNGENMESSTECHNIK GMBH & CO. KG

NOVOMETER for outside diameters NOA



The Novometer[®] measuring instrument family has been complemented with a version for outside diameters. The overall diameter range is from 22 -330 mm and there is an analog design with a reading of 0,1 mm as well as a digital version with a reading of 0,01 mm.

The user has significant advantages of the new outside diameter Novometer[®]: first, he can measure already from 14 mm and second the accuracy of the measuring instrument can be increased by factor 10 with the digital design.

Moreover the measuring force can be limited with an optional sliding clutch. Another option is a measuring tape coated with teflon which reduces the friction between workpiece and measuring instrument and therefore has a positive effect on the measuring accuracy.

With sufficiently stable workpieces repeat accuracies of 0,01 - 0,02 mm can be obtained with the digital design.

The following measuring ranges (mm) are available:

Diameter range Ø [mm]	Code	Code Digital	Code Sliding clutch
22-40 mm	624 00008	624 00220	624 00052
35-60 mm	624 00009	624 00221	624 00053
55-100 mm	624 00010	624 00222	624 00054
95-180 mm	624 00011	624 00223	624 00055
170-255 mm	624 00012	624 00224	624 00056
245-330 mm	624 00013	624 00225	624 00057