Dial Test Indicator K 30

Dial Test Indicator K 40

The friction clutch mechanism of these Dial Test Indicators provides a very effective shockproof system. Standard versions are equipped with contact points having a tungsten carbide ball of 2 mm diameter. On request contact points with ball diameters of 0.4 mm, 1 mm or 3 mm can be fitted. Also available are contact points with a 2 mm diameter ruby ball.

Standard equipment includes: 1 contact point with tungsten carbide ball 2 mm \emptyset , 1 stem 8 mm \emptyset and 1 spanner for changing the contact points.

Dial Test Indicator K 30	
Reading	0.01 mm
Range	0.8 mm
Dial reading	0-40-0
Bezel-Ø	32 mm
Form to DIN 2270	A
Dimensions and accuracy according to	DIN 2270
Measuring force	0.07 N ± 20%
Length of contact point	12.8 mm
Swivelling range of contact point at 90° to the scale	e 240°
Dimensioned drawing	page 93

Dial Test Indicator K 40	
Reading	0.01 mm
Range	0.8 mm
Dial reading	0-40-0
Bezel-Ø	40 mm
Form to DIN 2270	А
Dimensions and accuracy according to	DIN 2270
Measuring force	0.07 N ± 20%
Length of contact point	12.8 mm
Swivelling range of contact point at 90° to the scale	e 240°
Dimensioned drawing	page 93





Dial Test Indicators are also available with extended measuring ranges of 1 mm or 2 mm. Please request our offer for the models K 30/1, K 30/2, K 40/1 and K 40/2.