
MaraMeter. Indicating Measuring Instruments for Inside Dimensions

Mahr

Willrich Precision Ph 866-945-5742 / email: sales@willrich.com

Modular Unit System for 844 K	
Holder 844 Kg With locking clamp for an indicating instrument and a connecting thread for a measuring head 844 Kk. Heat insulated handle	
Order no. 4470851	
Extensions 844 Kv For extra-deep bores. Screws in between Holder 844 Kg and Measuring head 844 Kk for measuring range 10-18 mm. Length 64mm, ø 8 mm,	954 4470828 4470821 844 Kg 844 Ky 844 Kv
Order no. 4470070	4360013 M6x0.75 844 Kt
Right Angle Attachment 844 Kw For measuring bores which are difficult to reach, e.g. in tight spaces, on machine tools or when work piece bores are incor veniently located. For screwing in between Holder 844 Kg ar Measuring Head 844 Kk	
Order no. 4470110	
Lifter 954 Facilitates insertion of measuring probe in bore by lifting measuring spindle of dial comparator.	× M6x0,75 × M6x
Order no. 4372030	
Depth Stop 844 Kt For checking diameter of bores at prescribed depth. Only to used with Extension 844 Kv.	be
Order no. 4470115	Expander pin db

Measuring Probes for Special Applications

For measurement of blind holes, diameters of recesses, distances between plane-parallel surfaces, etc. special models of measuring probes are available on request.

1. Measurement of the diameter of recesses*



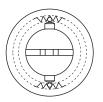
- * Requires holder 4471196
- 3. Measurement of polygon bores



2. Measurement of plane-parallel surfaces

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4. Measurement of inside serrations, see 844 Z Page 9-60



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Features

For quick checks of bores in small work pieces. Hardened table plate can be raised with lever, thus moving test piece into position. Plate can be clamped at any height for checking eccentricity. Particularly suited to use with digital indicators, where appropriate in conjunction with data printers or computer equipment, in cases where determination of reversal point is inappropriate.

Table dia. Throat depth of arm Table stroke Max. work piece height

Order no.

approx. 100 mm / **4**" **4470100**

58 mm /2.28"

45 mm / 1.77"

30 mm / 1.18"

Features

For use in conjunction with Stand 844 Kst. Enables measuring probe to find common axis of bore and measuring instrument quickly and easily on insertion into hole, thus providing optimum measuring speed and high accuracy. Particularly suitable for small diameters, as measuring confidence is considerably enhanced.

Order no.

4470105



Facilitates positioning of cylindrical work pieces under measuring instrument. For clamping to Stand 844 Kst.

Order no.

4470120

