

DIATEST TD-Gauge⁺



The new DIATEST Thread Depth TD-Gauge⁺:
For the simultaneous gauging of thread depth
and detecting of no go gauges



Depth scale can be **fixed**

Reading scale is
always **visible** when
screwing the gauge

Pre- and post decimal point
places are **readable at a glance**

Marking according
to customer request

DIATEST TD-Gauges⁺ are available for Thread and Cylinder
Plug Gauges in four frame sizes:

Size 2: from 3,5 to 6 mm

Size 3: from 7 to 10 mm

Size 4: from 11 to 14 mm

Size 5: from 16 to 18 mm

The universal system for DIN-gauges of all manufacturers



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DIATEST TD-Gauge⁺



The outstanding features of the DIATEST TD-Gauge⁺ are its universal applicability for DIN-gauges of all manufacturers as well as its simultaneous display of pre- and post decimal point places

Possible reading accuracy: 0,05 mm



DIATEST TD-Gauge⁺ with Thread Gauge

Size 2
Meas. depth up to 50 mm

- M3,5 x 0,35
- M3,5 x 0,6
- M4 x 0,5
- M4 x 0,7
- M4,5 x 0,5
- M5 x 0,35
- M5 x 0,8
- M6 x 0,75
- M6 x 1

Size 3
Meas. depth up to 50 mm

- M7 x 0,75
- M7 x 1
- M8 x 0,75
- M8 x 1
- M8 x 1,25
- M9 x 0,75
- M9 x 1
- M9 x 1,25
- M10 x 0,75
- M10 x 1
- M10 x 1,25
- M10 x 1,5

Size 4
Meas. depth up to 80 mm

- M11 x 1
- M11 x 1,5
- M12 x 1
- M12 x 1,25
- M12 x 1,5
- M12 x 1,75
- M14 x 1
- M14 x 1,25
- M14 x 1,5
- M14 x 2

Size 5
Meas. depth up to 80 mm

- M16 x 1
- M16 x 1,25
- M16 x 2
- M18 x 1
- M18 x 1,5
- M18 x 2
- M18 x 2,5

DIN-standards for threads: DIN 2282 (GO) and DIN 2284 (NOGO)



DIATEST TD-Gauge⁺ with Cylinder Plug Gauge

The Cylinder Plug Gauge gauges the tolerance of the bore and measures the size of bore depth if the result is positive. DIATEST Cylinder Plug Gauges can be used from diameter upwards of 3.5 mm

DIN-standards for cylindrical bores: DIN 2248 (GO) and DIN 2249 (NOGO)