

Precision Bore Gauge

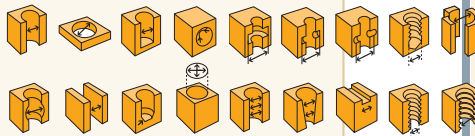
for measuring
grooves and recesses

Complete set: basic unit and expanding probe ON, ONM (additionally with meas.-slides); Retraction travel up to 10 mm (standard); up to 20 mm from Ø 40 mm possible; Delivery in wooden box, w/o dial gauge.

Expanding probe ON: Probe with determined range of application.

Expanding probe ONM: Probe with flexible range of application through movable slides, which have to be ordered separately.

ON / ONM



SERIES 190

BASIC UNIT ON / ONM

	Art.-No.
<i>Holder for expand. probe ON and ONM</i>	
<i>10 mm travel or 20 mm travel</i>	190 00000



Basic unit ON / ONM with
expanding probe ON, ONM and
meas. slides

Precision Bore Gauge

ON / ONM

for measuring
grooves and recesses

SERIES 190

EXPANDING PROBE ON

Application range [mm]	Art.-No.
6 - 8	190 00001
8 - 12	190 00002
10 - 14	190 00003
12 - 18	190 00004
16 - 22	190 00005
<i>special ranges</i>	190 00035

EXPANDING PROBE ONM

Application range [mm]	Travel [mm]	Art.-No.
20 - 55	10	190 00006
40 - 200	10	190 00013
40 - 200	20	190 00041

MEASURING SLIDES FOR ONM

for ONM 20-55 Application range [mm]	Art.-No.	for ONM 20-55 Application range [mm]	Art.-No.
20 - 30	190 00007	40 - 50	190 00011
25 - 35	190 00008	45 - 55	190 00012
30 - 40	190 00009	<i>Special ranges</i>	190 00036
35 - 45	190 00010		

for ONM 40-200 Application range [mm]	Art.-No.	for ONM 40-200 Application range [mm]	Art.-No.
40 - 50	190 00014	70 - 80	190 00020
45 - 55	190 00015	75 - 85	190 00021
50 - 60	190 00016	80 - 90	190 00022
55 - 65	190 00017	85 - 95	190 00023
60 - 70	190 00018	90 - 100	190 00024
65 - 75	190 00019	95 - 105	190 00025

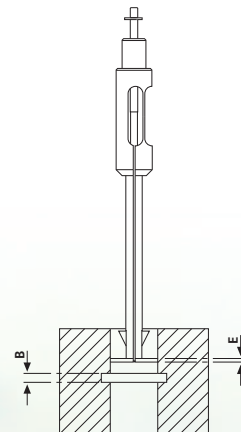
> 100 up to maximum 200 mm in 5 mm steps	190 00037
<i>Special ranges from 40 to 100 mm</i>	190 00038
<i>Special ranges from 100 to 200 mm</i>	190 00039
<i>Blind bore design</i>	<i>on inquiry</i>

ACCESSORIES / OPTIONS

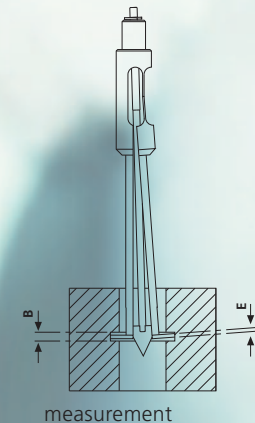
	Art.-No.
Measuring depth extension 100 mm from Ø 20	190 00032
Measuring depth extension 250 mm from Ø 20	190 00033
Depth stop	190 00034
Expanding probe - hard chrome plated	190 00901
Measuring slide - hard chrome plated	190 00902
Adapting expanding probes / measuring slides to reduced groove width B	190 00900



Accessories measuring
depth extension, depth stop



insertion



measurement