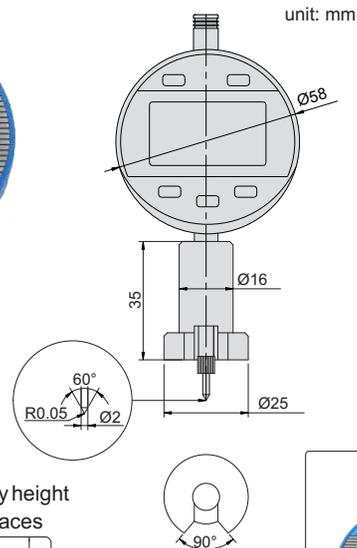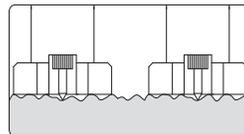# 489 — DIGITAL SURFACE PROFILE GAUGE

♦ Measure peak-to-valley height of blast cleaned surface. If the profile is too low, the adhesion of the coating to the surface will be reduced.
If the profile is too high, there is the danger that the profile peaks will remain non-coating, maybe rust spots happen.

♦ Meet ASTM D 4417-B

♦ Zero set block is included, set zero before measurement

♦ Buttons: tolerance Go and No-Go display, data preset, measuring direction change, max./min./TIR measurement, inch/metric conversion, absolute/incremental measurement

♦ CR2032 battery, automatically power off

♦ Data output (cable code:200-03 or 200-04)

♦ Stainless steel base

unit: mm

Ø58

Ø16

35

Ø25

60°

R0.05

Ø2

90°

measure peak-to-valley height of blast cleaned surfaces

Set zero

base

zero set block (included)

Code	Range	Digital indicator stroke	Digital indicator resolution	Accuracy
489-010-01	0-12.7mm/0-0.5"	12.7mm/0.5"	0.001mm/0.00005"	±0.005mm