

Range Deflection Fan WG 9 (China)



Designed to measure fillet weld: weld height, leg length of a fillet weld

The meter is made of stainless steel, consists of two parts: the movable plate with three non-linear scales and measuring circuits, the plate with window for reading.

Three non-linear scale: ABC Graduation 0.1 mm

Scale	Range	Resolution	Accuracy
Scale A	0-20 mm	0,1 mm	0,1 mm
Scale B	0-20 mm	0,1 mm	0,1 mm
Scale C	0-14 mm	0,1 mm	0,1 mm

Gauge is set fixed part (there is a window for reading) onto a level surface, measurement of height the weld is made mobile part of the gauge, which has three fixed nonlinear scale A, B and C with resolution 0.1 mm.

Scale A, B and C are used depending on the location of the welded parts according to drawings on the body gauge. They read from the hull to zero risks sliding window.

The magnitude of the leg "b" is read on the scale - B

The height seam "a" is read on the scale - C

The height scalene seam "a" is read on the scale - C

The height of the concave seam "a" is read on the scale - A