

DEFECTOMAT WELD SEAM PROBE WITH HOLDER

Sensor for the partial eddy current testing of weld seams



Eddy current testing of weld seams. Longitudinally seam-welded tubes can be tested with the simple weld seam probe and accompanying holder. They can be adjusted horizontally up to 200 mm and vertically up to 270 mm and can also be swiveled up from the test position and locked.

The low space requirements facilitate integration in all welding lines as no magnetization is required.

YOUR ADVANTAGES AT A GLANCE

Universal weld seam probe: Only one weld seam probe is required for all tube dimensions

Space-saving integration: Low space requirements facilitate integration in all welding lines

High-temperature resistant: The water-cooled thermal probe facilitates test temperatures up to + 1,200 °C

No magnetization: Magnetization is not required

TECHNICAL INFORMATION

TRACK WIDTH:	10 mm and 5 mm
CLEARANCE FROM THE MATERIAL SURFACE TO BE TESTED:	1 mm – max. 5 mm
FREQUENCY RANGE:	1 kHz – 100 kHz
MATERIAL TYPES:	ferromagnetic, non-ferromagnetic, and austenitic materials
HEIGHT ADJUSTMENT:	by 270 mm

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