

Technical data SurfInspect

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Norm	ISO 10110-7
Smallest fully certifiable component grade number	$5 / N_g \times 0.04$ for round/square defects; $5 / N_g \times 0.16$ for long defects (similar to but shorter than scratches); $L N_l \times 0.025$
Smallest ISO 10110-7 grade number for single defects	$5 / N_g \times 0.01$ for round/square defects; $5 / N_g \times 0.04$ for long defects (similar but shorter than scratches); $L N_l \times 0.01$
Max. inspection area (Field of view)	max. 25.9 mm x 25.9 mm
Shape of sample	Flat / mildly curved
Max. SAG height sample (Depth of focus)	1.2 mm
Size	Tabletop device, fit into flow box 630 mm x 355 mm x 430 mm