

Surface Profiler

Principle

Creation of a profile with roughness parameters for the description of the sample surface by constant scanning of the surface with a diamond tip.

Manufacturer	Rank Taylor Hobson Ltd.
Type	Surtronic 3+
Parameter	Ra, Rq, Rz(DIN), Rt
Max. Form Feed	25.4 mm
Horizontal Resolution	0.5 - 1 µm
Vertical Resolution	10 nm