

Technical Data - RST³

Normal load:	Fine range	Large range
Max. load [N]	100	200
Resolution [mN]	0.1	0.2
Noise floor [rms] [μN]	1000	
Penetration depth:		
Max. depth [μm]	100	1000
Depth resolution [nm]	0.05	0.5
Noise floor [rms] [nm]	2.5	
Friction load:		
Max. friction [N]	100	200
Friction resolution [mN]	0.1	0.2