

Technical Data - NTR³

Normal force range	5 μ N to 1000 mN
Normal force resolution	0.003 μ N
Friction force range	5 μ N to 1000 mN
Friction force resolution	0.006 μ N
Rotating speed	1 rpm to 200 rpm
Track radius	100 μ m to 20 mm
Angular reciprocating angle	$\pm 10^\circ$ to $\pm 150^\circ$
Angular resolution	0.1 $^\circ$
Linear stroke length	Up to 5 mm
Max. linear speed	Up to 26.6 mm/s
Linear frequency	0.01 Hz to 10 Hz