



SR-1908 - Rotation Stage

The SR-1908 is our most compact and rotation stage. With its small outer dimensions the stage is a perfect solution for setups with space constraints. The SR-1908 is our smallest standard rotation stage. The very robust stainless steel bearing together with an aperture of 7 mm enables a broad range of possible applications.

	Mechanical
Travel [°]	∞
Blocking Torque [Ncm]	≥ 0.5
Max. Normal Force [N]	5
Dimensions [mm]	25 x 20 x 8.5
Weight [g]	13
Aperture [mm]	8
	Open-loop
Angular Velocity [°/s]	> 45
Open-Loop Resolution (H)CU [μ°]	< 150
Open-Loop Resolution MCS2 [μ°]	< 3
	Closed-Loop
Sensor Types	--
Sensor Resolution [μ°]	--
Angular Velocity [°/s]	> 45
	Options
Material Options	--
Performance Options	--
Vacuum Options	HV (1E-6 mbar)
Non-Magnetic Option	--