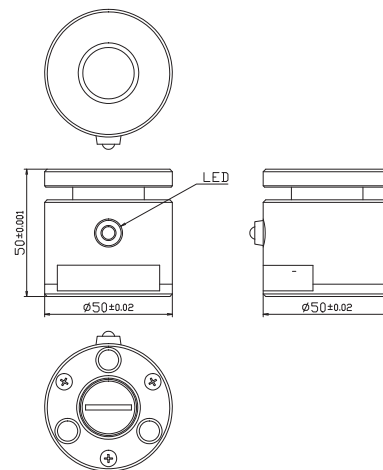


NS Tool Setter

External Contact Type



NS Tool Setter makes it possible to measure the tool length (the position of a drill tip) on the machine tools. It saves your machining time! Sub-zero treatment and ultraprecise polish prevent the variation across the ages. It is usable to measure iron and nonferrous metal workpieces



Model number	CODE
M-50	83666

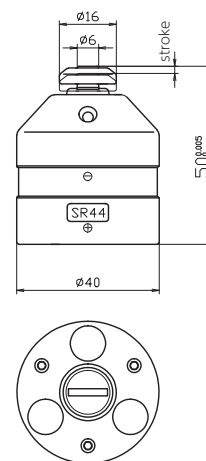
Height	50mm±0.001mm
Parallelism	2/1000mm
Reaction force	150gf
Measuring Pressure	0.001N(0.1gf)
Stroke	5mm
Mass	500g
LED	High Brightness Red

Tool Setter-i

Internal Contact Type



Tool Setter-i has been developed for ultra-highspeed spindle with the machine tools (10000rpm). It is available to measure plastic, wood and some other materials which block electricity. Magnets are attached at the bottom, so it can be used with both vertical and horizontal machining tools.



Model number	CODE
i-50	83668

Minimum measurement tool diameter	φ0.05mm~φ6mm supported
Sensor plate	Alumina oxide ceramic
Diamention	φ40×50mm+0~5/1000mm
Measuring Pressure	0.2N(20gf)
Stroke	1.5mm
Magnetism	6N
Mass	200g
LED	High Brightness Blue
Repeatability	±0.001mm