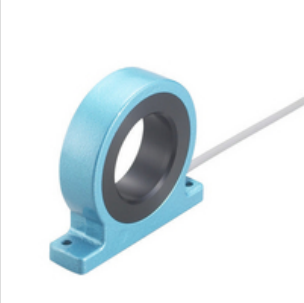


TH-103

Sensor Head for Small Metal Object Detection

*Please note that accessories depicted in the image are for illustrative purposes only and may not be included with the product.

Specifications

Model		TH-103
Type		Detecting small metallic objects
Minimum detectable object		Steel ball with a diameter of 1.0*1
Detecting area		Diameter of 30 mm
Environmental resistance	Enclosure rating	IP67
	Ambient temperature	-10 to +60 °C 14 to 140 °F (No freezing)
	Relative humidity	35 to 85 % RH
	Vibration resistance	10 to 55 Hz, Double amplitude 1.5 mm 0.06", 2 hours in each of the X, Y, and Z directions

*1 The value when the speed of the object to be detected is 500 mm/sec. at maximum sensitivity.

Dimensions

* Download CAD file or product manual for larger image/text and more detail.

th_103_dimension_01.gif

