

UFM-6 | Wall Thickness Gauge | Data Sheet

The **UFM-6** wall thickness gauge is very accurate and equipped with a robust ODU connector. It automatically recognizes both sensor and calibration data.

The UFM-6 is compatible with Katronic's portable flowmeters:

- KATflow 200
- KATflow 210
- KATflow 230



General

The wall thickness of a pipe is an important parameter for the calculation of the volume flow. The reason for this is that the flow meter makes its calculation based on the inner diameter. Wall thicknesses can decrease over the years, for example due to corrosion and abrasion.

We supply wall thickness gauges for both low and high temperatures.

Data

Wall/ thickness gauge LT	Temperature:	-20 ~ 40 °C -4 ~ 104 °F
	Range measuring:	1.0 ~ 100mm
	range resolution:	0.01mm
	Uncertainty:	0.2 mm
	Cable length	1.5 m

Wall/ thickness gauge NT	Temperature:	-20 ~ 60 °C -4 ~ 140 °F
	Range measuring:	1.0 ~ 200mm
	Range resolution:	0.01 mm
	Uncertainty:	0.1 mm
	Cable length:	1.5m

Wall/ thickness gauge HT	Temperature:	0 ~ 500 °C 32 ~ 932 °F
	Range measuring:	1-0 ~ 200mm
	Range resolution:	0.01 mm
	Uncertainty:	0.1 mm
	Cable length:	1.5m