

Microwave probes for sand and aggregates

Microwave pipe probe for moisture measurement in the silo

Designation: Type MS 150

Output:	0–20 mA, 0–10 V DC
Power supply:	15–24 V DC
Measuring range:	0–20% (depending on the medium)
Measurement accuracy:	+/- 0.3% (depending on the medium)
Probe dimensions:	MS 150: Ø 55 mm, L 670 mm / MS 150 K: Ø 55 mm, L 400 mm
Holder dimensions:	W x H x D 130 x 120 x 140 mm



Microwave belt probe for moisture measurement on a dosing belt

Designation: Type MB 110 / Type MB 110 K

Output:	0–20 mA, 0–10 V DC
Power supply:	15–24 V DC
Measuring range:	0–20 % (depending on the medium)
Measuring accuracy:	+/- 0.3 % (depending on the medium)
Probe dimensions:	MB 110: L 360 mm / MB 110 K: L 260 mm
Material height on belt:	at least 60 mm



For particularly abrasive materials, the microwave probe MB 110 / MB 110 K is also available with a hard metal coating.