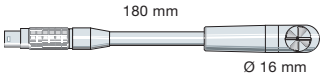
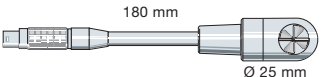
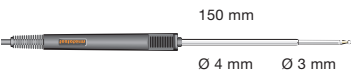
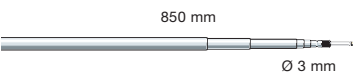
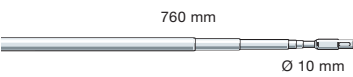
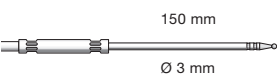
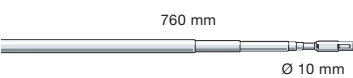
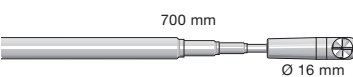
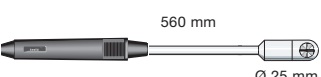


Probes

Probe type	Dimensions Probe shaft/probe shaft tip	Measuring range	Accuracy	Part no.
Flow velocity probes				
Vane/temperature probe, Ø 16 mm, attachable to 0430 3545 handle or 0430 0941 telescopic handle		+0.6 to +60 m/s -30 to +140 °C	$\pm(0.2 \text{ m/s} + 1\% \text{ of m.v.}) (+0.6 \text{ to } +40 \text{ m/s})$ $\pm(0.2 \text{ m/s} + 2\% \text{ of m.v.}) (+40.1 \text{ to } +50 \text{ m/s})$	0635 9540
Vane/temperature probe, Ø 25 mm, can be attached to 0430 3545 handle or 0430 0941 telescopic handle		+0.6 to +40 m/s -30 to +140 °C	$\pm(0.2 \text{ m/s} \pm 1\% \text{ of m.v.}) (+0.6 \text{ to } +40 \text{ m/s})$	0635 9640
Bendable vane probe (can be bent by 90°), Ø 60 mm, attachable to handle 0430 3545 or telescopic handle 0430 0941, for meas. on ventilation outlets		+0.25 to +20 m/s Operating temperature 0 to +60 °C	$\pm(0.1 \text{ m/s} \pm 1.5\% \text{ of m.v.}) (+0.25 \text{ to } +20 \text{ m/s})$	0635 9440
Bendable vane probe (can be bent by 90°), Ø 100 mm, attachable to handle 0430 3545 or telescopic handle 0430 0941, for measurements on ventilation outlets		+0.1 to +15 m/s Operating temperature 0 to +60 °C	$\pm(0.1 \text{ m/s} \pm 1.5\% \text{ of m.v.}) (+0.1 \text{ to } +15 \text{ m/s})$	0635 9340
Affordable, robust hot bulb probe, Ø 3 mm, for measurements in the lower velocity range, with handle		0 to +10 m/s -20 to +70 °C	$\pm(0.03 \text{ m/s} \pm 5\% \text{ of m.v.}) (0 \text{ to } +10 \text{ m/s})$	0635 1549
Robust hot bulb probe, Ø 3 mm, with handle and telescopic handle for measurements in the lower velocity range		0 to +10 m/s -20 to +70 °C	$\pm(0.03 \text{ m/s} \pm 5\% \text{ of m.v.}) (0 \text{ to } +10 \text{ m/s})$	0635 1049
Quick-action hot wire probe, Ø 10 mm, with telescopic handle, for measurements in the lower velocity range with direction recognition		0 to +20 m/s -20 to +70 °C	$\pm(0.03 \text{ m/s} \pm 4\% \text{ of m.v.}) (0 \text{ to } +20 \text{ m/s})$	0635 1041
Robust hot bulb probe, Ø 3 mm, for measurements in the lower velocity range, 2m cable (PVC)		0 to +10 m/s -20 to +70 °C	$\pm(0.03 \text{ m/s} \pm 5\% \text{ of m.v.}) (0 \text{ to } +10 \text{ m/s})$	0628 0035
Thermal anemometer probe, Ø 10 mm, w. telescopic handle, measures air flow in lab fume cupboards to DIN EN 14175		0 to +5 m/s 0 to +50 °C	$\pm(0.02 \text{ m/s} \pm 5\% \text{ of m.v.}) (0 \text{ to } +5 \text{ m/s})$	0635 1047
Vane probe, Ø 16 mm, with telescopic handle, Tmax +60°C		+0.6 to +40 m/s	$\pm(0.2 \text{ m/s} \pm 1.5\% \text{ of m.v.}) (+0.6 \text{ to } +40 \text{ m/s})$	0628 0005
High temperature vane probe, Ø 25 mm, with handle for continuous measurements up to +350°C		+0.6 to +20 m/s -40 to +350 °C	$\pm(0.3 \text{ m/s} \pm 1\% \text{ of fsv}) (+0.6 \text{ to } +20 \text{ m/s})$	0635 6045