

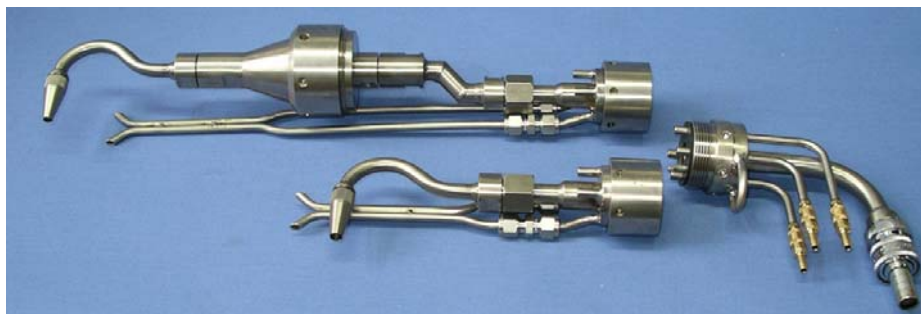
Product Info: extensible Combination Probe

Extensible combination probe, with fixed inner tube

This system contains one entry part, lengthening (any length possible) and one exit part.

As a special version can the exit of the probe delivered with a 90° bent and with one additional tube for gas sampling with fast connector. For the thermocouple is one additional empty tube inside the probe. Possible is an electrical heated end part for OUT-Stack measurement. Diameter of the outer tube: 50 mm.

Entry part with long S-Pitot and filter device IN-Stack or entry part with short S-Pitot (S-Pitot can easy exchange). With additional tube for thermocouple and for gas sampling. Exit part with 90° bent and one extra tube for gas sampling.



Version with electrical heated end part. At the exit can fixed the filter device and the heater for the filter device. With empty tube for the thermocouple and one empty tube for gas sampling.



Principle of the sealing:
One flat sealing and pens make sure that everything will be gas tight.



Connections between the parts, with seal material Nyhalit (up to 300°C)

Entrance: Inner thread G ½

Exit: Outer thread G ½

Entry part titanium: Art. No.: 4.51-F-T

Entry part stainless steel: Art. No.: 4.51-F-E

Exit part titanium: Art. No.: 4.51-Z-T

Exit part stainless steel: Art. No.: 4.51-Z-E

Lengthening titanium (Ø 50mm): Art. No.: 4.51-V-T-length

Lengthening stainless steel (Ø 50mm): Art. No.: 4.51-V-E-length

End part electrical heated titanium: Art. No.: 4.61-V-T-length

End part electrical heated stainless steel: Art. No.: 4.61-V-E-length