# **Isokinetic Probes**

#### Dividable Monotube Probes EN 13284-1

#### **Main Characteristics:**

- . Complete built in stainless steel Aisi 316
- . Conformity with the EN 13284-1 Norm

The dividable monotube probes can be used in that application where isn't possible or not convenient to use an integrated probe.

Are developed in conformity with the "Determination of dust concentration at low concentrations" according to

the EN 13284-1.

The Method in the In-stack filter sampling line describe a particular entry nozzle with combined filter holder, that is positioned parallelly to the gas stream.



## Sampling Kit

rch Tecora - Via delle Primule, 16 - Cogliate (MB), 20815, Italy - tel: +39 (375) 507.0400 - site: www.tcrtecora.com - email: info@tcrtecora.com - info@tcrtecora.it

Designed in complete accordance with the EN 13284-1 Norm. Contains a filterholder for membrane diam. 47mm with cone shape metalmetal connection, a kit of 7 interchangeable nozzles diam. 4,5,6,7,8,10, and 12 mm, a gasket set max. temp. 350°C, the tools for the tightening and a carrying case.



### P/N Kit AC99-102-0000KP

#### **Curved Probe**

This curve of 90° allows assembling the filterholder parallelly in the gas

Equipped with a hosebarb and a comfortable work handgrip, which is also useful to recognize the orientation of the probe from outside. Length of probe: 500 mm.



#### P/N AC99-102-0010SP

#### **Extension Tube**

To allow a complete inspection also in elevated diameter ducts, there are extendible tubes available.

One can be connected to another. and so fixed directly to the curved probe.

Length of tube: 1000 mm.



AC99-102-0011SP

#### **Accessories and Spare parts**

Filterholder diam 47 vertically mountings

P/N AC99-102-0001SP

Kit of 7 interchangeable nozzles P/N AC99-102-0002KP

Set of 10 probe gaskets 350°C P/N AC99-102-0012CR

Set 10 filterholder gaskets 350°C P/N AC99-099-9907CR

Attention: minimum port diameter 4" (DN100) with max 120 mm of length

#### Slide and Lock Device

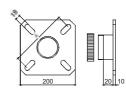
To fix the probe to the stack, incorporates a locking ring to compatible with the Universal flange.



P/N AC99-100-0201SP

#### **Universal Flange**

The universal flange allow the connection to 4" (DN 100) flange.



P/N AD99-000-0000SP



AZIENDA CON SISTEMA DI GESTIONE PER LA QUALITÀ CERTIFICATO DA DNV = UNI EN ISO 9001:2008 =