

Strengthened high temperature gas probe 1150°C / 1000mm; thermocouple type K: NiCr-Ni

General Description

Gas probe is a pipe made of stainless steel and equipped with thermocouple temperature sensor. It is immersed in the gas duct and is supposed to extract the gas sample and to measure its temperature. Probe can be easily connected to probe holder or to heated hose armed with suitable fitting and thermocouple cable.

Technical data

Nominal length L	1000mm
Fitting type	M30x1
Operating temperature	max 1150°C
Probe pipe material	stainless steel DIN 1.4841
Thermocouple type	NiCr-Ni, K-type (yellow)
Fixing cone	steel, zinc plated, threaded
Chimney test hole	15 ÷ 25mm (with cone)
Fastening sleeve material	aluminum alloy (gold colour)

Drawings

All dimensions in [mm]

