



TERMOELEMENT TIL RØGGAS

Serie TC81

TC81
Røggasføler termoelement

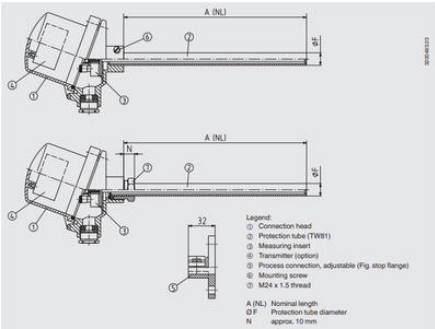
- Måleområdet op til 1200°C
- Følerør af varmebestandigt stål
- Udskiftelig måleindsats
- Gastæt processtilslutning
- Option: ATEX

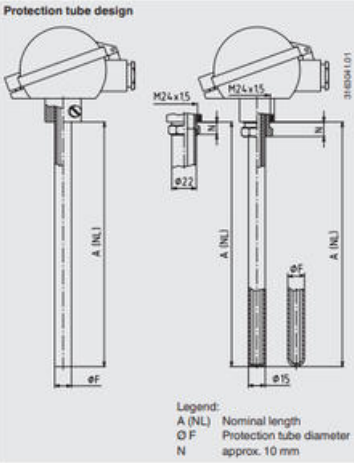


PRODUKTBESKRIVELSE

SPECIFIKATIONER

Godkendelser	ATEX, IECEx, SIL2
IP-klasse	IP65, IP68
Materiale hus	Aluminium, Plast, Rustfrit stål
Medietemperatur fra	-40 °C
Medietemperatur til	1200 °C
Omgivelsestemperatur fra	-40 °C
Omgivelsestemperatur til	80 °C
Temperature plugs to	1200 °C





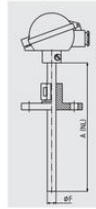
Threaded bushing
adjustable, gas-tight
up to 1 bar
Sealing: asbestos-free,
up to max. 300 °C
higher temperatures on
request

Material:
Carbon steel or
1.4571 stainless steel

Stop flange
per DIN EN 80446
adjustable

Material:
Carbon steel or malleable cast iron,
others on request

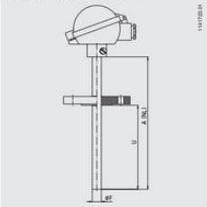
A mating flange can only be
used in conjunction with a
stop flange
adjustable, gas-tight up to 1 bar
Sealing: Asbestos-free



Dimensions in mm

Metal protection tube	
Outer diameter	Wall thickness
Ø F	s
22	2
15	2

Flange connection welded to protection tube



Selectable flange sizes

Flange size	Material
1 1/2 inch, 150 lbs, RF	Stainless steel 316
1 1/2 inch, 300 lbs, RF	Stainless steel 316
2 inch, 150 lbs, RF	Stainless steel 316
2 inch, 300 lbs, RF	Stainless steel 316
3 inch, 150 lbs, RF	Stainless steel 316
3 inch, 300 lbs, RF	Stainless steel 316
4 inch, 150 lbs, RF	Stainless steel 316
4 inch, 300 lbs, RF	Stainless steel 316

Other flange sizes on request