



**DE<sup>TM</sup> DYNAMIC**  
Process Equipment

Static Electrode Fitting  
SmartDip 120P

## SmartDip 120P: Static Electrode Fitting G1-1/4" Ingold Adapter

SmartDip 120P is a static electrode housing with G1-1/4" Ingold cap for process connection. This Plastic body model can be implemented in standard 1-1/4" DN25 Welded socket.

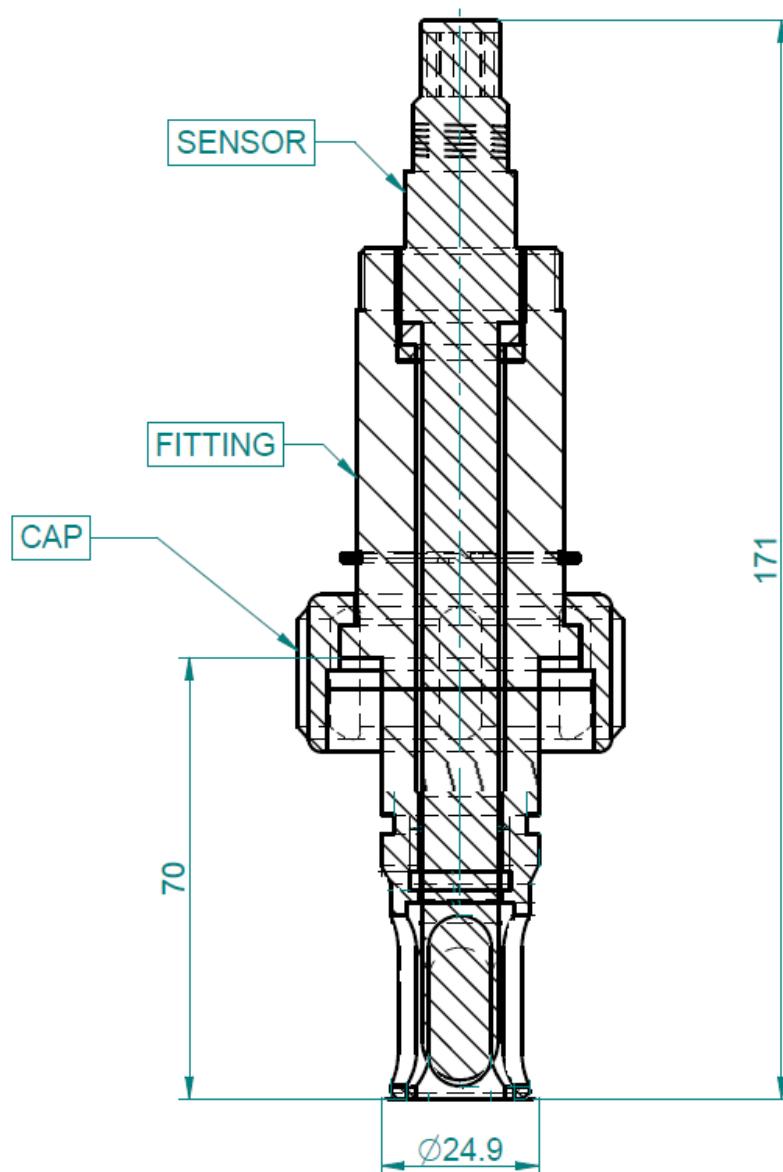
### About Product:

- Impeccable machine finished body with MOC PEEK, PTFE, and PVDF.
- Designed for sensor tip protection against abrasion and damage
- Various sealing material available such as EPDM, VITON, KALREZ.
- Process Connection: G1-1/4" Ingold Cap
- Immersion length: 70mm
- O-ring position: 28mm
- Sensor Specification: 120mm ø12 PG13.5 Sensor



**Specification Sheet:**

Model	SmartDip 120P
Pressure	0 to 7 Bar
Process Temperature	up to 120 °C
Immersion Length	70 mm
O-ring position	28 mm
pH/DO Sensor Specs	120mm ø12 PG13.5
Wetted Material	PTFE, PEEK, PVDF
Seals	EPDM, FPM (Viton), FFKM (Kalrez)
Process Connection	G 1-1/4" Ingold Cap



### Application:

- Bio-Pharma
- Food & Beverages
- Dairy Industry

### Ordering Information:

SmartDip 120P	_Code	MOC of Wetted Parts	
	5	PP	
	6	PVDF	
	8	PTFE	
		_code	MOC of Seals
		EP	EPDM
		VI	VITON (FPM)
		FK	FFKM (Kalrez)

Also check out our range of **Retractable Housings** for Liquid Analytics...



#### SmartDip 405M

SmartDip 405M is a retractable electrode housing with pneumatically operated drive Unit. This metal body model can be implemented in harsh chemical applications through flan...



#### SmartDip 220M

SmartDip 220M is a compact retractable electrode housing with manual drive Unit. This metal body model can be implemented in different chemical applications including ferment...



#### SmartDip 405P

SmartDip 405P is a retractable electrode housing with pneumatically operated drive Unit. This plastic body model can be implemented in harsh chemical applications through flan...



#### SmartDip 250M

SmartDip 250M is a manually operated Retractable electrode housing with long immersion lengths and ball valve for isolation. It can fit 120mm long Sensor.



#### SmartDip 420M

SmartDip 420M is a compact retractable electrode housing with pneumatically operated drive Unit. This metal body model can be implemented in different chemical applicatio...



#### SmartDip 240M

SmartDip 240M is a compact retractable electrode housing. This version can fit 120mm long sensor. It comes with 1" NPT, Triclover connection.



#### SmartDip 450M

SmartDip 450M is a pneumatically operated retractable electrode housing with long immersion length and isolation ball valve. This unique model can fit 120mm long sensor.

