



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

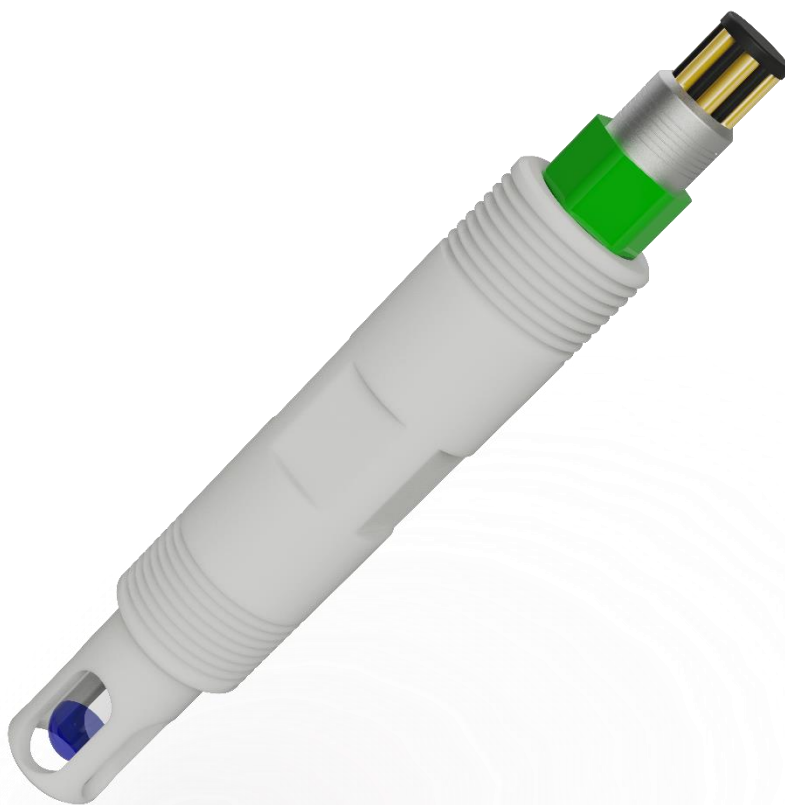
Static Electrode Fitting  
SmartDip 110P / 115P

## SmartDip 110P & 115P: Static Electrode Housing

SmartDip 110P is a static electrode housing with standard  $\frac{3}{4}$ " NPT male threads for process connection. This plastic body model can be implemented in chemical vessels, reactors and inline applications through NPT nozzle or Dip pipe assembly. SmartDip 115P model comes with 1" NPT version.

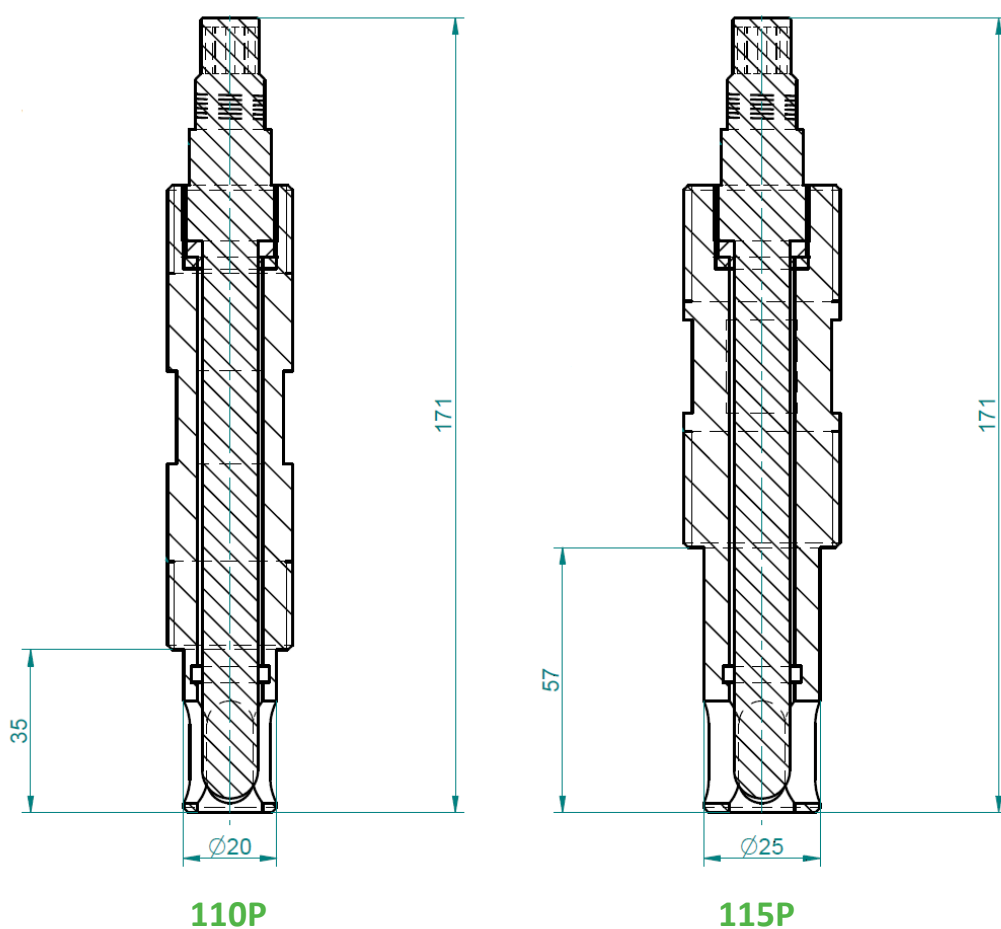
### About Product:

- Impeccable machine finished body with MOC PTFE, PEEK, PVDF.
- Designed for sensor tip protection against abrasion and damage
- Various sealing material available such as EPDM, VITON, KALREZ.
- Process Connection:  $\frac{3}{4}$ " NPT and 1" NPT Male.
- Sensor Specification: 120mm  $\varnothing$ 12 PG13.5 Sensor



## Specification Sheet:

Model	SmartDip 110P	SmartDip 115P
Pressure	0 to 7 Bar	
Process Temperature	up to 140 °C	
Sensor Specs	120mm ø12 PG13.5	
Wetted Material	PTFE, PEEK, PVDF	
Seals	EPDM, FPM (Viton), FFKM (Kalrez)	
Process Connection	3/4" NPT	1" NPT



## Ordering Information:

SmartDip 110P	_Code	MOC of Wetted Parts		
SmartDip 115P				
	7	PEEK		
	6	PVDF		
	8	PTFE		
		_code	MOC of Seals	
		EP	EPDM	
		VI	VITON (FPM)	
		FK	FFKM (Kalrez)	

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#### 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.