



**JCT**  
Analysentechnik

# JISLC Insulated Sample Line Connector



Gas Sampling  
Probes

Heated Sample Lines

Sample Gas  
Coolers

Condensate  
Treatment

Accessories

Gas Conditioning  
Systems

Sample Gas  
Converters

## APPLICATION

- Extractive gas analysis
- Emission and process monitoring
- Thermic insulated connector for all **JCT** heated sample lines
- With or without calibration gas core
- Indoor and outdoor use

## BENEFITS

- Universal usage
- Easy installation and usage
- Excellent insulation
- Robust compact setup

## FEATURES

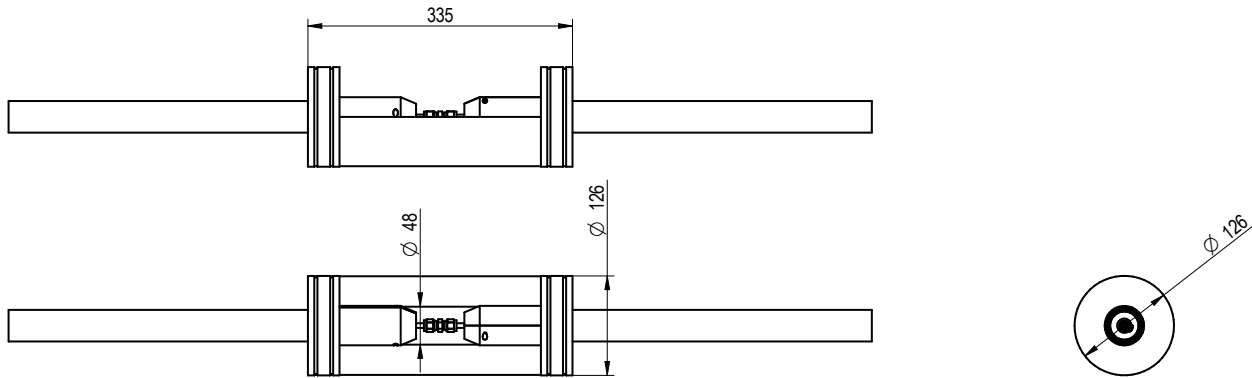
- Ready for use
- Wide thermal application area
- Non flammable
- With and without calibration gas core
- Suitable for Ex zones

## TECHNICAL DATA

Description	thermal insulated heated sample line connector
Area of application	indoor and outdoor, suitable for Ex areas
<b>Operation data</b>	
Operating temperature	max. 250 °C
Ambient temperature	-40 °C to +80 °C
<b>Construction</b>	
Thermal insulation	Aluminium coated rockwool thermo fleece, not flammable A2
Thermal conductivity	0.35 W/m*K according EnEv
Diameter sample line outside	max. 48 mm
Dimensions over all (L x Ø)	335 mm x Ø 126 mm
Approvals / Sign	CE

## DIMENSIONS

Dimensions in mm



## ORDER CODE

Order code	Description
68.01021	Insulated Sample Line Connector for 2 heated sample lines 4/6 mm
68.01022	Insulated Sample Line Connector for 2 heated sample lines 6/8 mm
68.01023	Insulated Sample Line Connector for 2 heated sample lines 8/10 mm
68.01041	Insulated Sample Line Connector for 2 heated sample lines 4/6 mm with calibration gas core 4/6 mm
68.01042	Insulated Sample Line Connector for 2 heated sample lines 6/8 mm with calibration gas core 4/6 mm
68.01043	Insulated Sample Line Connector for 2 heated sample lines 8/10 mm with calibration gas core 4/6 mm
68.02021	Insulated Sample Line Connector for 2 heated sample lines 1/4"
68.02022	Insulated Sample Line Connector for 2 heated sample lines 3/8"
68.02041	Insulated Sample Line Connector for 2 heated sample lines 1/4" with calibration gas core 1/4"
68.02042	Insulated Sample Line Connector for 2 heated sample lines 3/8" with calibration gas core 1/4"

Gas Sampling **Probes**



Heated Sample **Lines**



Sample Gas **Coolers**



Gas Conditioning **Systems**



NOx **Converter**



and **solutions** for

