

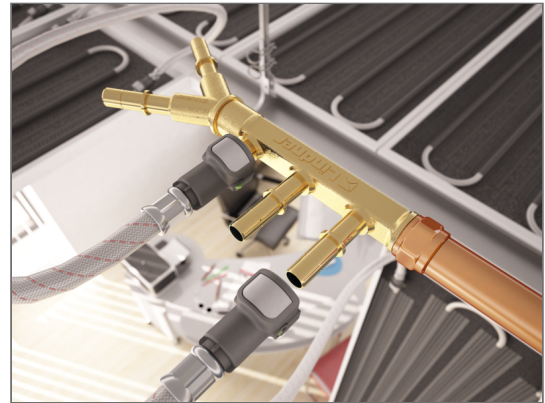


Plafotube® VA

Connection hose with plug connector

The flexible, non-combustible Plafotube® connection and coupling hoses made of stainless steel are the central link between heating and cooling elements. Their pressure resistance and tested oxygen diffusion tightness in accordance with DIN 4726 ensure long-lasting, reliable function. With straight or 90° angled JG connectors, they enable secure connection of Plafotherm® heating/cooling coils and flexible installation. The robust stainless steel ensures durability and corrosion resistance, and the hose is also recyclable.

- **Non flammable:**
Ideal for applications with high safety requirements
- **Sustainable:**
Reusable and recyclable
- **Compliance with standards:**
DIN 4726 tested: pressure-resistant and oxygen diffusion-tight
- **Durable:**
Exceptional longevity
- **Flexibility:**
Hose offers flexibility
- **Corrosion-resistant:**
High corrosion resistance to environmental influences



Variants

Plafotube® 12 UO JG

- Connection: John Guest
- Shape: straight
- Dimension: 12 mm
- Material: stainless steel/plastic
- Application: Plafotherm® Cu, PlafoConnect



Plafotube® 12 UO JGW



- Connection: John Guest
- Shape: 90° angle
- Dimension: 12 mm
- Material: Stainless steel/plastic
- Application: Plafotherm® Cu, PlafoConnect



Technical details

Technical Data

- Material: Stainless steel
- Nominal diameter: DN 13
- Hose length: 0.5 – 6.0 m
- Operating temperature: 10°C – max. 70°C
- Operating pressure: max. 20 bar
- Tightness: DIN 4726, oxygen-diffusion tight

Fire protection

Building material class

Building material class	EN 13501-1	A1
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Sustainability

Evidence

Green Level Certificate

Basic 

Combinable Systems

Combinable Systems

Ceilings

- Plafotherm® B 100 - Linear Heated and Chilled Post Cap Ceiling
- Plafotherm® B 100 SD - Linear Heated and Chilled Post Cap Ceiling, Longitudinally Sound-Reduced
- Plafotherm® B 110 - Heated and Chilled Post Cap Ceiling with Cross Noggins
- Plafotherm® B 147 SD - Heated and Chilled Post Cap Ceiling Concealed, Longitudinally Sound-Reduced
- Plafotherm® E 200 - Heated and Chilled Hook-On Ceiling
- Plafotherm® E 210 - Heated and Chilled Hook-On Ceiling with Butt Joints
- Plafotherm® E 213 - Heated and Chilled Hook-On Ceiling with Accentuated Joints
- Plafotherm® E 214 - Heated and Chilled Hook-On Ceiling with Open Joints



Plafotherm® E 312 - Heated and Chilled Hook-On-Swing-Down-Slide Corridor Ceiling
Plafotherm® DS 315 - Heated and Chilled Canopy Ceiling without Frame
Plafotherm® DS 320 - Heated and Chilled Canopy Ceiling in Filigree Optics
Plafotherm® L 608 - Heated and Chilled Metal Baffle Ceiling, Hook-On/Slide baffle, two-piece
Plafotherm® L 609 - Heated and Chilled Metal Baffle Ceiling, Hook-On/Slide baffle, one-piece
Plafotherm® St 213 - Heated and Chilled Expanded Metal Ceiling with Accentuated Joints
Plafotherm® KN - Convection Element
Plafotherm® KN eco - Convection Element Economy
Plafotherm® B/E AirHybrid - Hybrid Ventilation Element in Metal Ceiling
Plafotherm® DS AirHybrid - Hybrid Ventilation Element in Canopy Ceiling