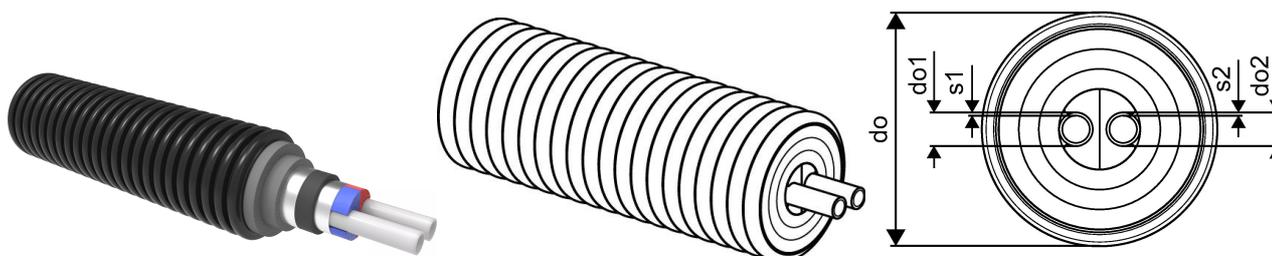


Uponor Ecoflex VIP Thermo Twin 2x32x2,9/140

1118581

- Heating and Cooling
- Twin PE-Xa carrier pipes with oxygen barrier, SDR 11
- Max. load 6 bar / 80°C
- Coloured centre profile to identify flow and return lines
- VIP + PEX foam, HDPE casing



About Uponor Ecoflex VIP Thermo Twin

Specification

- Highest thermally efficient VIP (Vacuum Insulated Panel)
 λ 0.004 w*m/K
- Highest thermal resistance for complete insulation assembly
- Flexible, pre-insulated, self-compensating plastic pipe system manufactured to BS EN 15632 and BS EN 17414.
- Carrier pipe: cross-linked polyethylene (PE-Xa) pipe based on BS EN ISO 15875, natural Coloured, PN 6 (SDR 11)
- Oxygen tightness based on BS EN 15632 to ISO 17455 and DIN 4726
- Insulating material: Revolutionary VIP technology with extremely low lambda value in combination with permanently elastic closed-cell PE-X foam
- Casing pipe: UV stabilised, corrugated polyethylene (HDPE)

Application

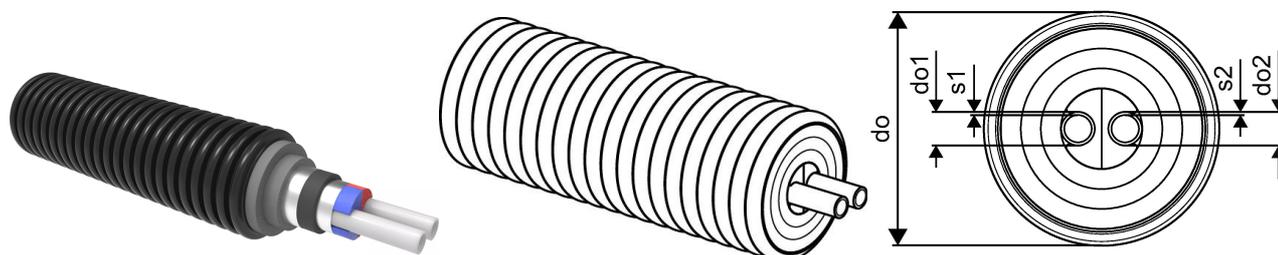
- Ideal for low-carbon heating and cooling technologies
- Buried services for the transport of heating or cooling water.
- Heating operating temperature 80°C based on BS EN 15632
- Malfunction temperature 95°C
- Static verification for heavy traffic load of up to 60 tons

Certification

-

Uponor Ecoflex VIP Thermo Twin 2x32x2,9/140

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Measurements

| | |
|--------------------|-----|
| Bending radius M | 0,5 |
| Outer Diameter_do | 140 |
| Outer Diameter_do1 | 32 |
| Outer Diameter_do2 | 32 |
| Wall thickness_s1 | 2,9 |
| Wall thickness_s2 | 2,9 |

Product code

| | |
|--------------|----------------|
| Item no EAN | 6414905519101 |
| Item no GF | 35001118581 |
| Item no GTIN | 06414905519101 |
| Item no LVI | 3010243 |
| Item no NRF | 8360958 |
| Item no RSK | 2266368 |
| Item no VVS | 087808432 |

Dimensions

| | |
|------------------|------|
| Item Unit Height | 140 |
| Item Unit Length | 1000 |
| Item Unit Weight | 1,91 |
| Item Unit Width | 140 |
| Item_UOM | m |

Packaging

| | |
|------------------------|----------------|
| Packaging GTIN PL1 | 06414905542550 |
| Packaging Height PL1 | 2200 |
| Packaging Length PL1 | 2200 |
| Packaging Quantity PL1 | 200 |
| Packaging Type PL1 | Coil |
| Packaging Volume PL1 | 7,26 |

| | |
|----------------------|------|
| Packaging Weight PL1 | 383 |
| Packaging Width PL1 | 1500 |

Technical documents

Download documents here 

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