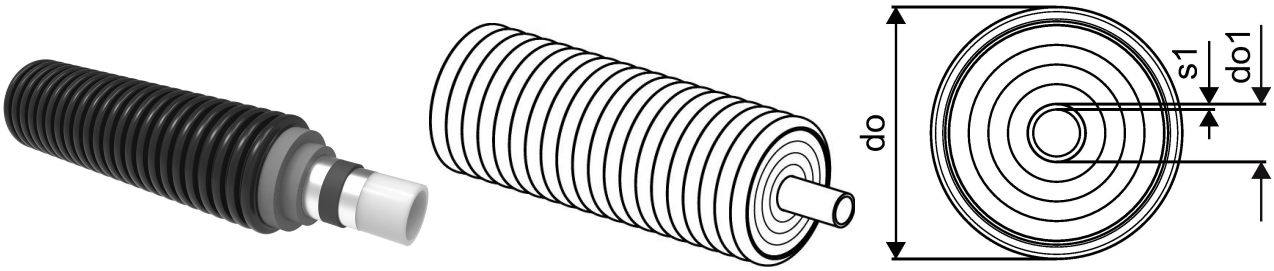
Product data sheet



GF Uponor Ecoflex VIP Thermo Pipe Single 50x4,6/140

1095715

- Heating and Cooling
- Single PE-Xa carrier pipe with oxygen barrier, SDR 11
- Max. load 6 bar / 80°C
- VIP + PEX foam, HDPE casing



About GF Uponor Ecoflex VIP Thermo Pipe Single

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

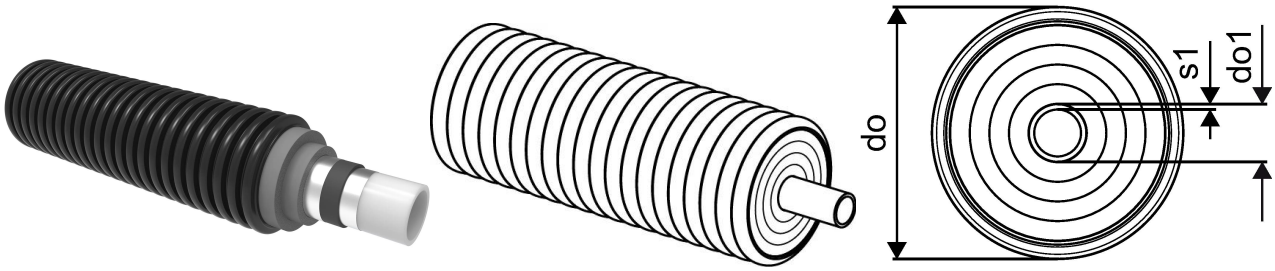
- Ideal for low-carbon heating and cooling technologies
- Buried services for the transport of heating or cooling water.
- Heating operating temperature 80°C based on BS EN 15632
- Malfunction temperature 95°C
- Static verification for heavy traffic load of up to 60 tons

Certification

-

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Measurements

Bending radius M	0,4
Outer Diameter_do	140
Outer Diameter_do1	50
Wall thickness_s1	4,6

Status

Item Available Till date	2027-06-30T00:00:00.000+0200

Product code

Item no EAN	6414905479146
Item no GF	35001095715
Item no GTIN	06414905479146
Item no LVI	3010236
Item no NRF	8360951
Item no RSK	2266361
Item no VVS	087808250
Item Replacement 1	1160602

Dimensions

Item Unit Height	140
Item Unit Length	1000
Item Unit Weight	1,94
Item Unit Width	140
Item_UOM	m

Packaging

Packaging GTIN PL1	06414905542444
Packaging Height PL1	2200
Packaging Length PL1	2200

Packaging Quantity PL1	200
Packaging Type PL1	Coil
Packaging Volume PL1	7,26
Packaging Weight PL1	389
Packaging Width PL1	1500

Technical documents

Download documents here

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