



SHalloduct specifications.

Benefits:

- Lay water services shallower than would otherwise be required.

Features

Body:

- Designed to slide into any sleeve or duct with a bore of at least 90mm.
- If greater than 90mm, the two halves of SHalloduct need to be taped together.

Security:

- Gives thermal protection to water service pipes that are outside the thermal envelope of a dwelling or similar.

Insulation:

- Dense graphite infused insulation at 18gm /litre for more efficient heat retention.
- Exceeds Water Industry Standards (BS 5422 / BS EN ISO 12241 benchmark) on frost protection.

Applications:

- New water services with Groundbreaker.
- Where ground cover is not possible.
- Over rough or unmade ground.
- Lead pipe replacements.
- Water service repairs.

Legislation:

- Proven to exceed water industry requirements for frost protection.
- Approved throughout UK Water industry.

Technical data:**Size:**

90mm Dia in two half round sections x 840mm long.

Connections:

Any pipe material or diameter up to 32mm OD.

Butt joints to adjacent section for longer runs.

Pressure rating:

Not applicable.

Shell:

Supplied by others.

Insulation:

Graphite infused Synthos Invento Optima 500 FRN grey EPS.

Density 30kg/m³.

System thermal resistance (R) < 8.31 m²·K/W