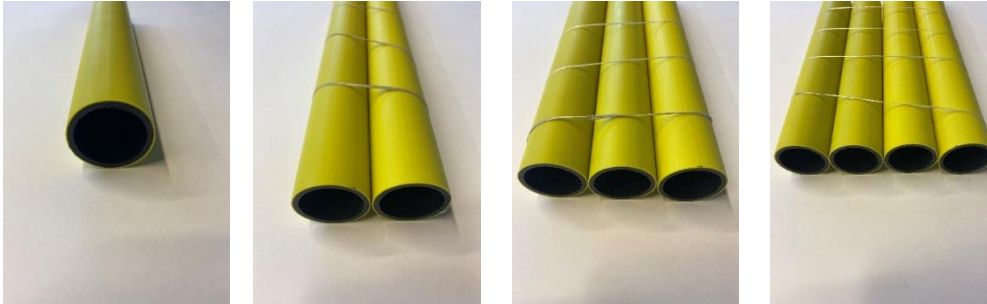


DK_DS_25x2.5mm Subducts



Single-, Dual-, Triple- & Quad wrapped 25x2.5mm subducts



Pictures for illustrations only

Single Dual Wrapped Triple Wrapped Quad Wrapped

Product Description

Emtelle 25x2.5mm wrapped subducts. The subducts can be wrapped in four different configuration.

1x25x2.5mm – 2x25x2.5mm – 3x25x2.5mm – 4x25x2.5mm.

The ducts are marked with different print for easy identification.

Example: Duct 1= "AAAA", Duct 2= "BBBB", Duct 3= "CCCC", Duct 4= "DDDD".

Design Features

- ⊗ Can be supplied in different colours and with different stripes.
- ⊗ Can be supplied with customized print.
- ⊗ Ribbed inner surface and Emtelle's unique lowfriction EM-Liner.
- ⊗ Short time blowing pressure 14bar.

Application Notes

The ducts can be direct buried and is suitable for cable protection.

Specifications

Rawmaterial: HDPE.

Outer diameter: 25mm.

Inner diameter: 20mm.

Weight per meter: 0,170kg/m.

Wall thickness: 2.5mm.

Max Installation Tension: 36kg (0.36kN).

Minimum bend radius: 15x outer diameter.

Temperature: Storage and Transport -15°C to 50°C. Installation -15°C to 40°C.

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Duct Performance

Duct Performance		
Impact test 5kg	DS EN 61386	OK
Compression	DS EN 61386	>450N
Yield stress	EN ISO 6259	>17MPa
Ring stiffness	EN ISO 9969	≥8kN/m ²
Logitudinal reversion	EN ISO 2505	<3%
Coefficient of friction	S201-10150	≤0.12
Leak test	Internal	Pass

***Leak test: Tested in a closed system at min. 6 bar to max. 9 bar (5min)**

Packaging and Labelling

Product Description	Supply Length	Drum size
Single 1x25x2.5mm	1x4000m	2200x1800x1200mm
Dual Wrapped 2x25x2.5mm	2x2000m	2200x1800x1200mm
Triple Wrapped 3x25x2.5mm	3x1000m	2200x1800x1200mm
Quad Wrapped 4x25x2.5mm	4x1000m	2200x1800x1200mm

All products suitably packaged in recyclable materials and clearly labelled with Emtelle Product Code and Description where possible.

END OF SPECIFICATION