Technical Data Sheet



PRODUCT:

Smooth surface PE cable protection pipe

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	174	

Nominal outer diameter d_n : 110 mm

Outer diameter tolerance d_{max}: 110,7 mm

Ovality tolerance min-max: 2,2 mm

Nominal wall thickness $e_{n(min)}$: 6,6 mm

Wall thickness tolerance e_{max} : 7,4 mm

Material: HDPE (high-density polyethylene)

Color: red with white stripes

Compression strength: 1250 N

Weight: 2,141 kg/m

STANDARDS:

- 1. Pipelife Eesti AS holds the certificate of conformity no 5527-02 issued by Inspecta Sertificinti Oy, Finnland, assuring that the quality management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 9001:2008.
- 2. Compression strength is measured in accordance with the clause 10.2 from EVS-EN 61386-24:2010 "Conduit systems for cable management Part 24: Particular requirements Conduit systems buried underground".

MARKING:

Marking scheme is repeating after 1 meter.

Marking defines: manufacturing month and year, manufacturer, nominal outer diameter, nominal wall thickness, material, product name, compression strength, aso.

PACKAGE:

Pipe coile lenght is 100 meters.

Pipelife Eesti AS www. pipelife. ee

02-2014

Technical Data Sheet



PRODUCT:

Smooth surface PE cable protection pipe

	TERS:

Nominal outer diameter d_n : 160 mm

Outer diameter tolerance d_{max}: 161,0 mm

Ovality tolerance min-max: 3,2 mm

Nominal wall thickness $e_{n(min)}$: 9,5 mm

Wall thickness tolerance e_{max}: 10,4 mm

Material: HDPE (high-density polyethylene)

Color: red with white stripes

Compression strength: 1250 N

Weight: 4,477 kg/m

STANDARDS:

- 1. Pipelife Eesti AS holds the certificate of conformity no 5527-02 issued by Inspecta Sertification Oy, Finnland, assuring that the quality management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 9001:2008.
- 2. Compression strength is measured in accordance with the clause 10.2 from EVS-EN 61386-24:2010 "Conduit systems for cable management Part 24: Particular requirements Conduit systems buried underground".

MARKING:

Marking scheme is repeating after 1 meter.

Marking defines: manufacturing month and year, manufacturer, nominal outer diameter, nominal wall thickness, material, product name, compression strength, aso.

PACKAGE:

Pipe lenght is 6 or 12 meters.

Pipelife Eesti AS www. pipelife. ee

02-2014

Technical Data Sheet



PRODUCT:

Smooth surface PE cable protection pipe

PARAMETERS	DAI	3 A B A	DC.
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Nominal outer diameter d_n : 200 mm

Outer diameter tolerance d_{max}: 201,2 mm

Ovality tolerance min-max: 4,0 mm

Nominal wall thickness $e_{n(min)}$: 11,9 mm

Wall thickness tolerance e_{max}: 13,2 mm

Material: HDPE (high-density polyethylene)

Color: red with white stripes

Compression strength: 1250 N

Weight: 6,995 kg/m

STANDARDS:

- 1. Pipelife Eesti AS holds the certificate of conformity no 5527-02 issued by Inspecta Sertification Oy, Finnland, assuring that the quality management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 9001:2008.
- 2. Compression strength is measured in accordance with the clause 10.2 from EVS-EN 61386-24:2010 "Conduit systems for cable management Part 24: Particular requirements Conduit systems buried underground".

MARKING:

Marking scheme is repeating after 1 meter.

Marking defines: manufacturing month and year, manufacturer, nominal outer diameter, nominal wall thickness, material, product name, compression strength, aso.

PACKAGE:

Pipe lenght is 6 or 12 meters.

Pipelife Eesti AS www. pipelife. ee

Technical Data Sheet



PRODUCT:

Smooth surface PE cable protection pipe

PARAMETERS:

Nominal outer diameter d_n : 63 mm

Outer diameter tolerance d_{max}: 63,4 mm

Ovality tolerance min-max: 1,5 mm

Nominal wall thickness $e_{n(min)}$: 3,8 mm

Wall thickness tolerance e_{max}: 4,3 mm

Material: HDPE (high-density polyethylene)

Color: red with white stripes

Compression strength: 1250 N

Weight: 0,708 kg/m

STANDARDS:

1. Pipelife Eesti AS holds the certificate of conformity no 5527-02 issued by Inspecta Sertificinti Oy, Finnland, assuring that the quality management system of Pipelife Eesti AS conforms to the requirements of the standard ISO 9001:2008.

2. Compression strength is measured in accordance with the clause 10.2 from EVS-EN 61386-24:2010 "Conduit systems for cable management – Part 24: Particular requirements – Conduit systems buried underground".

MARKING:

Marking scheme is repeating after 1 meter.

Marking defines: manufacturing month and year, manufacturer, nominal outer diameter, nominal wall thickness, material, product name, compression strength, aso.

PACKAGE:

Pipe coile lenght is 100 meters.

Pipelife Eesti AS www. pipelife. ee