



POLYETHYLENE (PE) PIPES

Diameter: Ø12 – Ø250 mm

Nominal pressure: 3,2 – 6,3 – 10 – 16 bar

Packagings: 50, 100, 200, 300, 500 m coils, 6 m rods



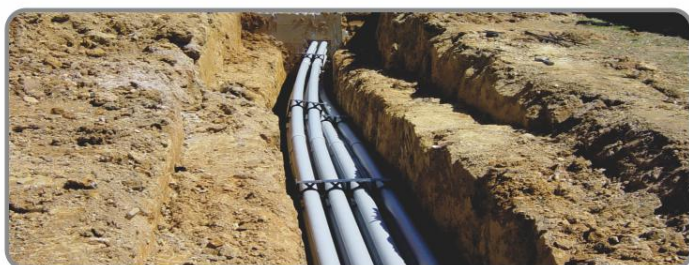
DRINK WATER PE PIPES



AGRICULTURAL PE PIPES



PE PROTECTION DUCTS



PRODUCT RANGE:

- Drink water pipe PE100 / DN 20-250 mm / PN 6-16 bar
- Agricultural PE pipe / DN 12-250 mm / PN 3,2-10 bar
- LDPE pipe
- Irrigation Drum pipes
- PE Protection ducts
- Custom made PE pipes

Technical data

- Diameter: 12 – 250 mm
- Color: Black, but according to individual need could be different color
- Packaging: 50, 100, 200, 300, 500 m coils and 6 m rods or custom made
- Nominal pressure: 3,2 – 6,3 – 10 – 16 bar
- Heat resistance: -20 to +40 °C; however when used over +20 °C the lifetime and pressure resistance is decreased
- Below +4 °C becomes more rigid, and could be easily damaged
- Below -5 °C is not recommended to install
- Thermal dilatation: 0,2 mm/m/ °C

Advantages

- long lifetime (even 50 years when placed in the ground)
- UV resistant

Drinking-water PE pipes

- ÉME certificate
- Produced according to MSZ EN 12201:2003 standard
- Only first class material used for production (PE80, PE100)

Agricultural PE pipes

- Produced from softer material, to be easier to install

Body of bobbin for pipe protection

- in different sizes fulfill individual needs
- with multicolor texts, numbering or corporate branding

Field of use

- Drinking-water PE pipe - cold-water pressure line networking
- Agricultural PE pipe
 - Park irrigation
 - Field irrigation
 - Greenhouses water supply and heating system
 - Renovation of irrigation drums
- Body of bobbin - optical and telecommunications networks

Instruction manual

- Accurate design and construction
- Appropriate size trench work, preparation of ballast
- It's not recommended to work with if the temperature is below +5 °C
- Protect from damaging during storage and installation



Poliext Csövek Kft.

6000 Kecskemét-Matkó II. ker. 232, Hungary
Tel.: +36 76 415 770 | Fax: +36 76 502 709
Email: poliext@poliext.hu | Web: www.poliext.com

