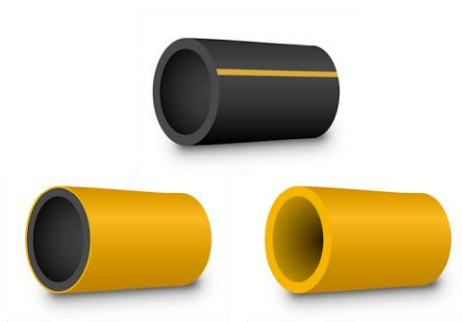


TECHNICAL DATA SHEET



Trade name:

PE-HD PE100RC PLYN (GAS)

Manufacturer:

LUNA PLAST a.s., Mělník

Pipe structure:

single- or double-layer pipe made of PE100RC
PE100RC single layer pipe black with orange stripe or orange without stripe
PE100RC double-layer pipe

outer layer – 10% PE100RC orange
inner layer – 90 % PE100RC black



Material:

BorSafe HE3490-LS-H, BorSafe HE3492-LS-H orange, Hostalen CRP 100 Resist CR W black, TOTAL XRC 20 B, Eltex TUB 121 N 6000, Eltex TUB 121 N 9000, Eltex TUB 124 N 8000 TS DOQ, SABIC VESTOLEN A RELY 5922 R 10000, Liten PL60-006

Pressure class:

SDR 17; SDR 11 (SDR 17.6 on request)

Dimensions:

32 - 500 mm

Packing:

coil of 100/200 m
rods of 6/12 m



Application:

pressurised gas pipelines (natural gas, biogas, illuminating gas, propane gas phase)

Pipe installation:

PE-HD PE100RC PLYN (GAS) pipes can be connected by conventional means – mechanical clamps, by butt welding or electric fittings

Laying:

trenchless laying and reinstatement, open laying without sand bed, relining, milling, ploughing, controlled drilling, berstlining, the rock workability class is defined by ČSN 73 6133 - I to IV

Norma:

ČSN EN 1555, ISO 4437

Certification:

ITC a.s. Zlín, DVGW, SKZ




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