



Geothermal probe four-way

Single geothermal probe with head and pipe, specially designed for installation on geothermal systems with heat pump.

Features

Materials

- High density polyethylene PE100.

Technical data

PN 10 bar

SDR 11

Applications



Standards

UNI 11467

Certifications

Dimensional

Cod	DE (mm)	DN (inch)	Length (mt)	Volume (lt)	Weight (kg)
3250032080	32	1"	80	170	94.00
3250032090	32	1"	90	190	104.00
3250032100	32	1"	100	212	116.00
3250032125	32	1"	125	266	147.00
3250040080	40	1 1/4"	80	268	138.00
3250040090	40	1 1/4"	90	300	156.00
3250040100	40	1 1/4"	100	334	172.00
3250040125	40	1 1/4"	125	420	215.00

- Monolithic head with internal processing for water recirculation and discharge of any deposits of mud.
- Tapered and compact shape that reduces the ground perforation diameter for easyinsertion.
- The socket-welded tubing ensures full bore passage.
- Made of high density polyethylene for optimal performance even in compacted soil.
- Fitted with HDPE tubing available in different lengths.
- Realisation according to standard UNI 11467.
- Probe head pressure drop less than 10mbar and 1m/s flow speed according to VDI 4640.
- Provided with test certificate.