



Geothermal probe two-way

Two-way 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 16 bar

SDR 11

Applications



Standards

UNI 11467

Certifications

Dimensional

Cod	DE (mm)	DN (inch)	Length (mt)	Volume (lt)	Weight (kg)
3220032080	32	1"	80	85	47.00
3220032090	32	1"	90	95	52.00
3220032100	32	1"	100	106	58.00
3220032125	32	1"	125	133	73.50
3220040080	40	1 1/4"	80	134	69.00
3220040090	40	1 1/4"	90	150	78.00
3220040100	40	1 1/4"	100	167	86.00
3220040125	40	1 1/4"	125	210	107.50

- 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.