

GERO[®]therm® DUPLEX-RT geothermal probes for higher temperature loads de 32 mm PN16@20°C

Fully factory pre-assembled double U geothermal probes with GERO[®]therm[®] pipe made of PE100-RT-RC* crack-resistant material for higher temperatures, black, **SDR11/PN16@20°C**. Specially developed, injection-moulded red probe foot **PN25@20°C** for the geothermal field. Flow deflection in the probe foot without cross section narrowing; flow resistance <10 mbar at 1 m/s. Sand/gravel collection container integrated in the probe foot. Two ribs are integrated in the collection container which reduce jamming of the measuring float. This enables problem-free usage of measuring bodies.

Patent No. EP 2 395 301 Weld seams made in accordance with DVS. Compliant with the specifications and requirements of the seal of approval for geothermal probe drilling companies (D-A-CH). Abrasion-resistant geothermal probe pipe labelled as geothermal probe pipe with forward and return meter count including production date/batch/flow direction display for forward and return.

Factory tested with individual test certificate

Delivery form: coils on pallets

♻ Recycling: the probe material is sorted and completely recyclable.

* Geothermal probes made from PE100-RT-RC is a protected technology.

Patent No.: CH 717 800 A2

Probe pipe dimensions: de 32 × 3.0 mm

Probe length: m

Art. No.:

Quantity Units

GERO[®]therm® DUPLEX-RT geothermal probes for higher temperature loads de 40 mm PN16@20°C

Fully factory pre-assembled double U geothermal probes with GERO[®]therm[®] pipe made of PE100-RT-RC* crack-resistant material for higher temperatures, black, **SDR11/PN16@20°C**. Specially developed, injection-moulded red probe foot **PN25@20°C** for the geothermal field. Flow deflection in the probe foot without cross section narrowing; flow resistance <10 mbar at 1 m/s. Sand/gravel collection container integrated in the probe foot. Two ribs are integrated in the collection container which reduce jamming of the measuring float. This enables problem-free usage of measuring bodies.

Patent No. EP 2 395 301 Weld seams made in accordance with DVS. Compliant with the specifications and requirements of the seal of approval for geothermal probe drilling companies (D-A-CH). Abrasion-resistant geothermal probe pipe labelled as geothermal probe pipe with forward and return meter count including production date/batch/flow direction display for forward and return.

Factory tested with individual test certificate

Delivery form: coils on pallets

♻ Recycling: the probe material is sorted and completely recyclable.

* Geothermal probes made from PE100-RT-RC is a protected technology.

Patent No.: CH 717 800 A2

Probe pipe dimensions: de 40 × 3.7 mm

Probe length: m

Art. No.:

Quantity Units

GERO[®]therm® DUPLEX-RT geothermal probes for higher temperature loads de 40 mm PN20@20°C

Fully factory pre-assembled double U geothermal probes with GERO[®]therm[®] pipe made of PE100-RT-RC* crack-resistant material for higher temperatures, black, **SDR9/PN20@20°C**. Specially developed, injection-moulded red probe foot **PN25@20°C** for the geothermal field. Flow deflection in the probe foot without cross section narrowing; flow resistance <10 mbar at 1 m/s. Sand/gravel collection container integrated in the probe foot. Two ribs are integrated in the collection container which reduce jamming of the measuring float. This enables problem-free usage of measuring bodies.

Patent No. EP 2 395 301. Weld seams made in accordance with DVS. Compliant with the specifications and requirements of the seal of approval for geothermal probe drilling companies (D-A-CH). Abrasion-resistant geothermal probe pipe labelled as geothermal probe pipe with forward and return meter count including production date/batch/flow direction display for forward and return.

Factory tested with individual test certificate

Delivery form: coils on pallets

♻ Recycling: the probe material is sorted and completely recyclable.

* Geothermal probes made from PE100-RT-RC is a protected technology.

Patent No.: CH 717 800 A2.

Probe pipe dimensions: de 40 × 4.5 mm

Probe length: m

Art. No.:

Quantity Units