

Appendix: Order note SBK Distribution shaft

The distribution shaft is served to place the SBK Multipurpose manifolds 5000 for geothermal energy systems and designed for installation in the ground.

The distribution shaft has watertight pipe penetrations for the probe connections and the supply/return to the heat pump.

The probe connections are routed from the built-in SBK Multipurpose manifold 5000 to the outside with pipe sockets and provided with push-through seals.

The pipe penetrations for the connection lines of supply/return to the heat pump are pre-drilled and provided with push-through seals.

The pipe sockets are enclosed or pre-assembled.

The pipe dimensions (probes/connection lines) and the connection direction (right/left) have to be specified when ordering.

Please state by order of a distribution shaft with built-in SBK Multipurpose manifold 5000 the following details:

- | | | | | |
|--|-----------------------------|---------------------------|------------------------------|-----------------------------|
| Multipurpose manifold 5000 KST | <input type="radio"/> 1¼" | <input type="radio"/> 2" | | |
| Flowmeter | <input type="radio"/> green | <input type="radio"/> red | <input type="radio"/> yellow | <input type="radio"/> black |
| Number of probes | | | | |
| Pipe outer-Ø probes | | | | |
| Pipe outer-Ø connection line | | | | |
| Connection line with ball valve | <input type="radio"/> yes | <input type="radio"/> no | | |
| Dome shaft extension | <input type="radio"/> yes | <input type="radio"/> no | | |
| Dome shaft extension drivable (max. 600 kg) | <input type="radio"/> yes | <input type="radio"/> no | | |

Definition Distribution shaft - Connection direction:

