



Technical data sheet GEROtherm® PUSH-FIX

PUSH-FIX for
single- and double-U

GEROtherm® PUSH-FIX for GEROtherm® geothermal probes

Material	Construction steel
Construction	<p>Impact-resistant sleeve and weight connector for the installation of GEROtherm® probe feet with linkage support</p> <ul style="list-style-type: none"> ▪ Holder for EWS UL 32, single-U (108139)* Outside diameter ~ 94mm ▪ Holder for EWS UL 35 REX, single-U (108140)* Outside diameter ~ 96mm ▪ Holder for EWS UL 40, single-U (108141)¹ Outside diameter ~ 112mm ▪ Holder for EWS UL 43 REX, single-U (108143)*² Outside diameter ~ 112mm ▪ Holder for EWS UL 32, double-U (108144) Outside diameter ~ 100mm ▪ Holder for EWS UL 35 REX, double-U (108146)* Outside diameter ~ 105mm ▪ Holder for EWS UL 40, double-U (108147)¹ Outside diameter ~ 118mm ▪ Holder for EWS UL 43 REX, double-U (108149)² Outside diameter ~ 120mm <p>* (not a stock item) / ¹ can also be used for GEROtherm® FLUX de 43mm ² can also be used for GEROtherm® FLUX de 53mm / not available for DUPLEX de 50mm</p>
Application	<p>As an impact-resistant sleeve and weight connector for the sinking of GEROtherm® geothermal probes</p> <p>Maximum static supported weight: 500 kg¹</p> <p>Maximum pushing force: 2'000 kg</p> <p>¹ Maximum tensile force based on test using the HakaGerodur tensiometer fixture at 20°C. The dynamic tensile forces on the construction site must be taken into account accordingly. Refer to technical manual for notes on installation.</p>
Delivery form	<p>Individually packaged with assembly instructions and tool</p> <p>Threaded support for pusher linkage: M16</p>

Interface (108157)

PUSH-FIX for single-U

PUSH-FIX for double-U

