



## Technical data sheet    **GEROtherm® weight connector**

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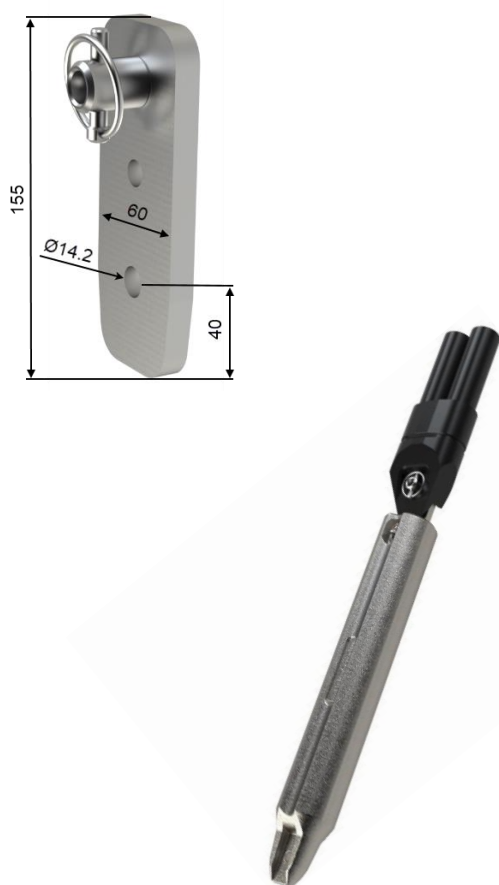
Weight connector for GEROtherm® single- and double-U  
geothermal probes de 50 mm

## GEROtherm® weight connector for GEROtherm® single- and double-U geothermal probes de 50 mm

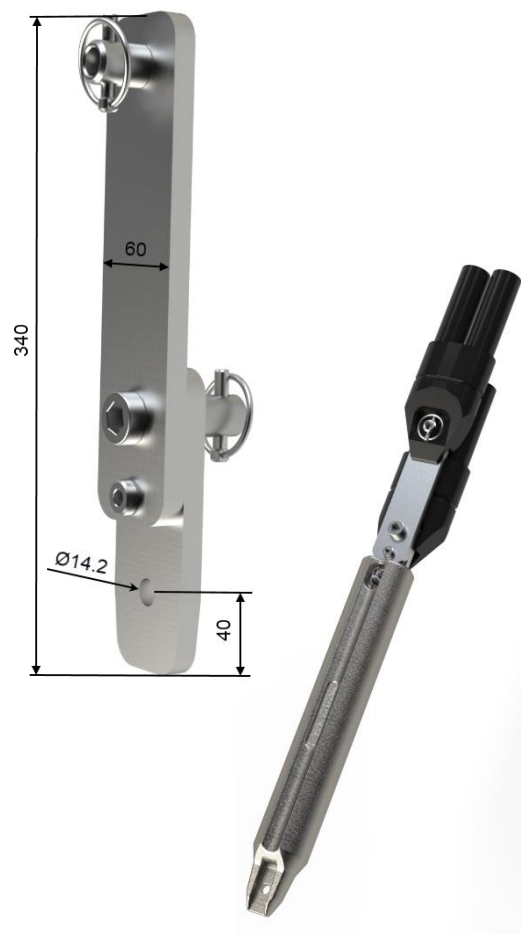
Material	Construction steel
Construction	The weight connector is designed for DUPLEX and VARIO geothermal probes with a diameter of de 50 mm and is used for universal weight attachment. Hole diameter for 20 kg additional weight (104644) Ø 14.2 mm Own weight: 2.5 kg Weight connector article number (single-U 118139) (double-U 116841)
Application	As a weight connector for the sinking of GEROtherm® geothermal probes de 50 mm. Maximum supported weight 300 kg <sup>1)</sup> No tools required for mounting on the GEROtherm® geothermal probes.
Delivery form	Individually packed with assembly instructions

If the GEROtherm® weight connector is mounted directly on the 20 kg additional weight, the probe is perfectly centred. A spring cotter pin supplied with the additional weight is used to secure the connection. Maximum load-bearing force = 300 kg <sup>1)</sup>

GEROtherm® weight connector single-U



GEROtherm® weight connector double-U



<sup>1)</sup> 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 installation instructions.