



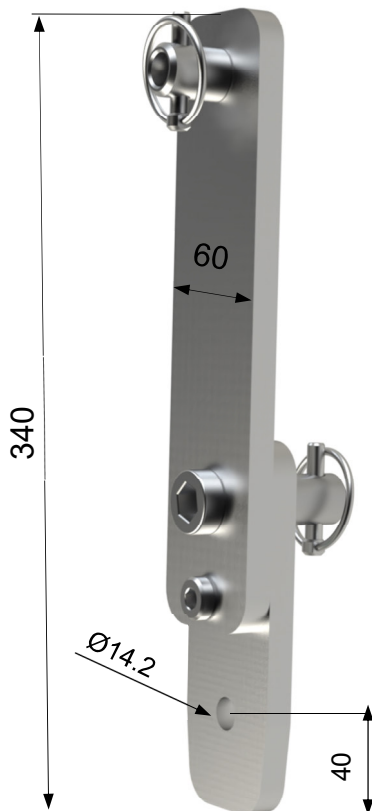
Technical data sheet **GEROtherm® weight connector**

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

GEROthem® weight connector for GEROthem® 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 (116841)
Application	As a weight connector for the sinking of GEROthem® geothermal probes de 50 mm. Maximum supported weight 300 kg ¹⁾ No tools required for mounting on the GEROthem® geothermal probes.
Delivery form	Individually packed with assembly instructions

If the GEROthem® 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 ¹⁾



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 installation instructions.