



Technical data sheet GEROtherm[®] weights

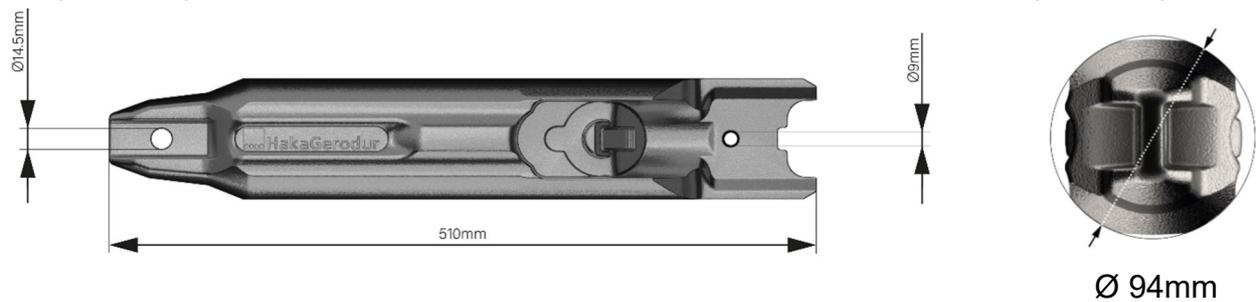
Combinable and perfectly shaped weights for safe installation without the need for tools

GEROthem® weights

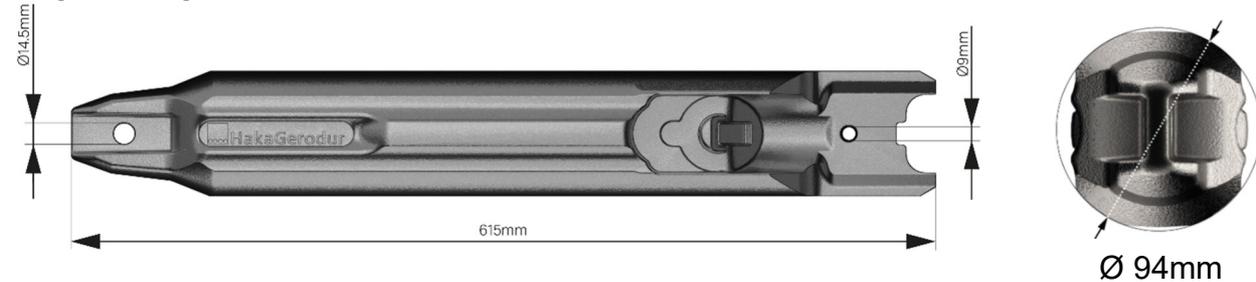
Material	EN-GJL-250 grey cast iron
Construction	<ul style="list-style-type: none"> 15 kg initial weight for EWS, l = 510 mm, d = 94 mm, weight ≥ 15.0 kg 19 kg initial weight for EWS, l = 615 mm, d = 94 mm, weight ≥ 19.0 kg 20 kg additional weight for EWS, l = 585 mm, d = 88 mm, weight ≥ 20.0 kg Weights with locating journal for the installation of the GEROthem® probe foot
Application	As a weight for the sinking of GEROthem® geothermal probes
Delivery form	On wooden pallets
Physical properties	
Density	~7.3 kg/dm ³
Mechanical properties	
Tensile strength	250–350 N/mm ²
Failure strain in accordance with DIN EN 1561	0.3%–0.8%
Modulus of elasticity	103–118 kN/mm ²
Poisson coefficient	0.26

15 kg initial weight

15/19 kg initial weight diameter



19 kg initial weight



20 kg additional weight

20 kg additional weight diameter

