

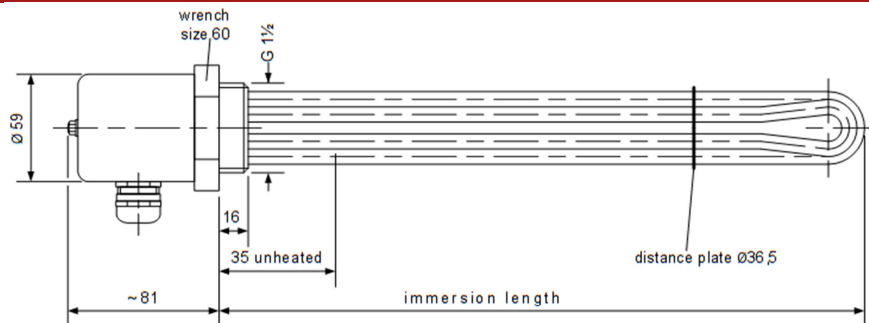


1.9 Screw-in heating element G1½



Model C/RE/3/G 1½

Application	For heating up: Fluids that do not attack steel. Hydraulic fluids or similar heat transfer oil, quenching oil in case of doubt - ask your oil supplier for the max. surface load fluids of similar viscosity to water	surface load: 1.5 W/cm ² 2.3 W/cm ² 4.5 and 6.5 W/cm ²
	Design	3 tubular heating elements made of steel 35 mm unheated, brass nipple G 1½, bright-galvanized steel-cap, IP 30
Electrical Connection	230 V AC single-phase current or 230/400 V three-phase current 12 000 Watt only available in 3 x 400 V, delta connection	



Special design Other lengths, unheated areas, powers, voltages, thread G 2, protection type IP65 and other materials for example: stainless-steel mat.-no. 1.4541 (AISI 321), 1.4571 (AISI 316Ti), 1.4828 (AISI 309) and 2.4858 (alloy 825) are available.

Immersion length [mm] approx.	Power [Watt] approx.	Weight [kg] approx.	Article-no.	Immersion length [mm] approx.	Power [Watt] approx.	Article-no.
surface load 1.5 W/cm²				surface load 2.3 W/cm²		
455	1000	1.2	0109 0011	240	750	0109 0111
680	1500	1.7	0109 0021	455	1500	0109 0121
880	2000	2.0	0109 0031	680	2250	0109 0131
1100	2500	2.3	0109 0041	880	3000	0109 0141
surface load 1.5 W/cm²				surface load 2.3 W/cm²		
240	1500	0.9	0109 0211	330	3000	0109 0311
455	3000	1.2	0109 0221	455	4500	0109 0321
680	4500	1.7	0109 0231	605	6000	0109 0331
880	6000	2.0	0109 0241	755	7500	0109 0341
1100	7500	2.3	0109 0251	880	9000	0109 0351