

HELAGO-CZ, s.r.o. Commercial Register maintained by the Regional Court in Hradec Králové Section C, File 17879 Kladská 1082 500 03 Hradec Králové 3 Company ID: 25 96 39 61, VAT: CZ 25963961 Phone: 495 220 229, 495 220 394 Fax: 495 220 154 GSM gate: 602 123 096 E-mail: info@helago-cz.cz Web: http://www.helago-cz.cz

## Variable Inductance Coil Order code: 5401.1003194



Cena bez DPH Price with VAT 466,00 Eur 563,86 Eur

Parameters Quantitative unit

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No investigation into electromagnetic theory is complete without measuring the inductance and self-inductance of a current-carrying coil (depending on the insertion of an iron core) and exploring AC circuits.

Our copper wire coil features a shock-resistant plastic casing with lifting handles, a coated iron core mounted on a worm screw for moving in and out of the coil, and a scale printed in cm for reading the length of core inserted into the coil.

- Number of windings: 3 000
- Max. permissible voltage: 30 V AC, 60 V DC
- Max. permissible current: 2 A
- Inductance: continuously adjustable from 0,15 to 1,4 H, for current of approximately 1 A
- Resistance: 12,5 ?

- Connections: via 4-mm safety plugs
- **Dimensions:** 265 × 145 × 130 mm
- Weight: 6,2 kg