These disposable Screen-Printed Carbon Electrodes (SPCEs) modified with Graphitized Carbon Nanofibres (CNFs) are designed for the development of (bio) sensors with an enhanced electrochemical active area.

Ceramic substrate: L33 x W10 x H0.5 mm
Electric contacts: Silver

The electrochemical cell consists on:
- **Working electrode(s):** CNF / Carbon
- **Auxiliary electrode:** Carbon
- **Reference electrode:** Silver

CNFs SPCEs are commercialised in 50 units packs. Store at room temperature, protected from light in a dry place.

Cyclic voltammograms of $1 \cdot 10^{-4} \text{ M hydroquinone}$ in 0.1 M acetate buffer solution pH 5.0 at 50 mV/s. $n = 5$ (different CNFs SPCEs ref. DRP-110CNF) $RSD\% = 4\%$

Also, specific connectors that act as an interface between the screen-printed electrode and any potentiostat (ref. DSC, CAC) and other accessories are available at DropSens.