## **DATA SHEET**

## Stainless steel protective sleeve for temperature sensors 30 x 4 mm



Description



One side closed protective sleeve 30 x 4 mm, inside diameter 3,4 mm, of high quality stainless steel V4A, material number 1.4571, for assembly and capping of temperature sensors like Pt100, PTC,NTC or semiconductor sensors, resistant to acids and suitable for use in food processing, able to accommodate TO 92 housed sensors. The sleeve offers adequate protection for critical application areas and mounting in immersion sleeves. Other types and special lengths are available on request.

The cable should have an outside diameter of approx. 4.8 mm so that, without much difficulty, it can be drummed or crimped inside the sleeve, after stripping back the shielding. The soldered joints of the sensor can be insulated with polyimide adhesive tape, acrylic laquer, heat shrinkable tubeing or silicone sleeve. Temperature resistant two component epoxy resin or special silicones are available as moulding material.

Product	ArtNo.
Stainless steel Protective sleeve 30 x 4 mm	SCHUHUE-30x4

