

## Inductive Sensors Standard range



### Product features

- Microsensors: Ø 3 mm – Ø 6 mm
- Metric types: M08 – M30
- Special types: smooth cylindrical, rectangular, square
- Sensing distance: 0.6 mm – 40 mm
- Switching function: NO contact, NC contact, Changeover contact
- Switching frequency: up to 3,000 Hz
- Enclosure material: stainless steel, brass and plastic enclosure

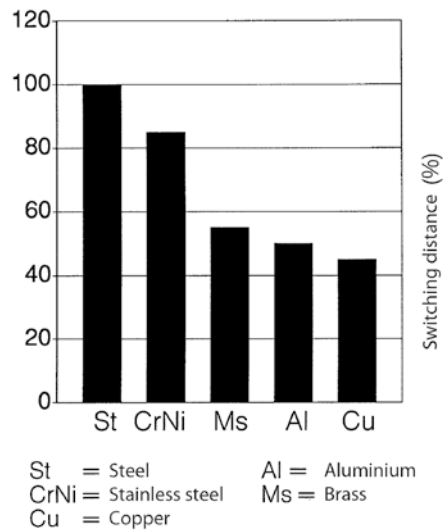
### Good to know ...

A wide range of Ø 4 mm – M30 mm sensors are IO-Link capable. Take advantage of the flexibility, switching distances and switching functions to be optimally adapted to your specific plant.

The IO-Link can be found under inductive sensors at [www.bernstein.eu](http://www.bernstein.eu)

## Reduction factors

The definition of the operating distance is based on the measurement with a standardized square measuring plate made of steel. If other materials with the same dimensions are used, the operating distance is reduced as shown in the diagram.



## Options

- Cable and connector assembly
- Adaptation of the enclosures
- Product adaptations and modifications
- Customized development

