

1. Laser contrast sensors:

SPECTRO-1-50-COF-LAS, SPECTRO-1-100-COF-LAS, SPECTRO-1-200-COF-LAS, SPECTRO-1-500-COF-LAS, SPECTRO-1-50-COF-LAS-CYL, SPECTRO-1-100-COF-LAS-CYL, SPECTRO-1-200-COF-LAS-CYL, SPECTRO-1-500-COF-LAS-CYL

These confocal sensors are equipped with a laser diode and the laser is focused to the respective reference distance. At this, the laser is focused to a spot with a few tenth of mm in diameter concerning the -LAS types and focused to a line (approximately 3mm x 0.3mm) regarding the -LAS-CYL types. The laser sensors come with a switching frequency of around 150 kHz and can be parameterized via the Windows® software SPECTRO1-Scope V1.1.

