

OTM - Series Optical Sensors



Optical Scanning Sensor

- RDS / PH10 & DSE / PHS compatible
- Precise optical scanning
- No shadow effects on finely structured parts or edges
- High measurement frequency
- Fully compatible to Renishaw mech/elec interfaces,
including sensor ID

Typical Applications

- Reverse Engineering
e.g. free-form surface digitizing to make detail changes or to optimize design
- CADless CAM - copy milling
e.g. creation of CAM data sets
- Inspection & quality assurance
e.g. comparison of point or trim line data to CAD

Advantages

- Excellent price / value ratio
- Fast data acquisition
- Easy integration
- Specially suitable for complex contours
- Exact synchronization for highest scanning speeds
- Fully automatic adjustment to optical properties of measured surface
- Automatic tool change in Zeiss & Renishaw environments

Dr. Wolf & Beck GmbH

Daimlerstr. 19

73117 Wangen / Germany

Tel. +49 (0) 7161 1565-0

Fax +49 (0) 7161 1565-200

www.wolfbeck.com