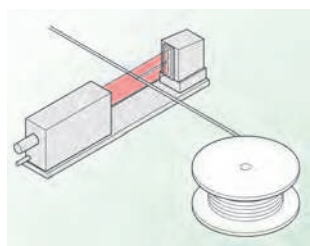


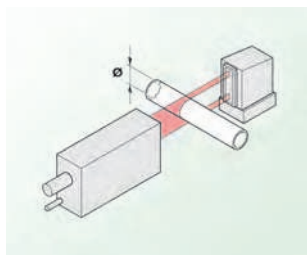
# Laser Scan Micrometer

Series 544

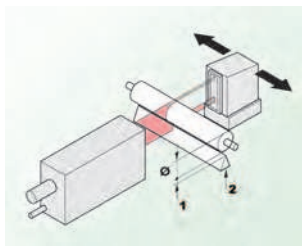
## Application examples



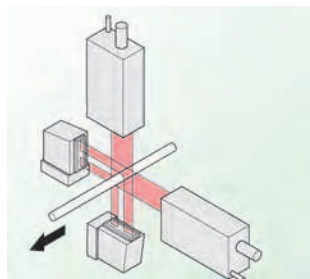
On-line measurement of glass fibre or fine wire diameters



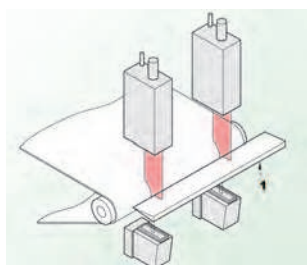
Measurement of outside diameters of cylindrical workpieces



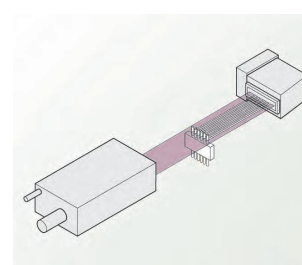
Measurement of outer diameter and roundness of cylinder  
1 Roundness error  
2 Reference edge



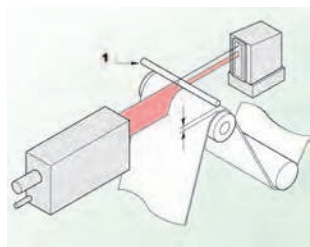
XY measurement of electric cables and fibres



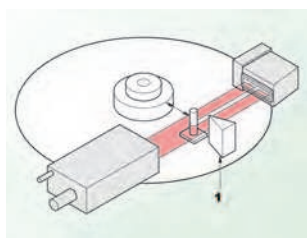
Measurement of unevenness of film and sheet  
1 Reference edge



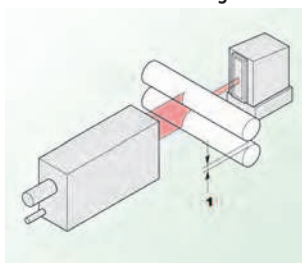
Measurement of spacing of IC chip leads  
1 Reference edge



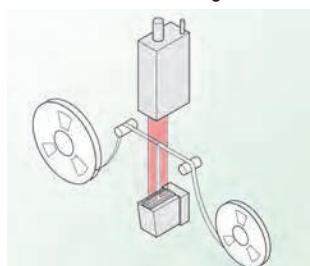
Measurement of film sheet thickness  
1 Reference edge



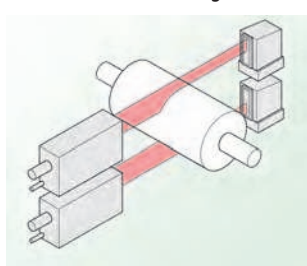
Measurement of laser disk and magnetic disk head movement  
1 Reference edge



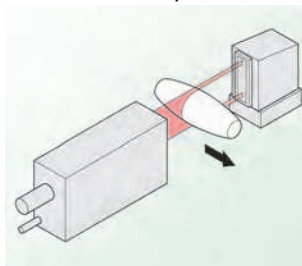
Measurement of gap between rollers  
1 Gap



Measurement of tape width



Measurement of outer diameter of large rollers/cylinders



Measurement of workpiece form