Distance Measurement

- **Precise and reliable distance measurement with Multi Pixel Technology (MPT) in a medium-sized housing with analog output**

- **Quasi-measurement versions with MPT allow user-defined sensing thresholds and windows**

- **Available PowerBeam LED and DuraBeam laser light sources**

- **IO-Link and Smart Sensor Profile in every sensor**

Distance Measurement

Sensing Ranges

R20x Series Short Range   300 mm, 550 mm

VDM28 Series Medium Range   8 m, 15 m, 50 m

VDM100 Series Long Range   50 m, 150 m, 300 m

Distance Measurement

- **Measure position of stacker crane on automated storage and retrieval system (ASRS)**

- **Determine if lids are missing or seated correctly**

- **Monitor distance between overhead cranes**

- **Measure diameter of metal coils**