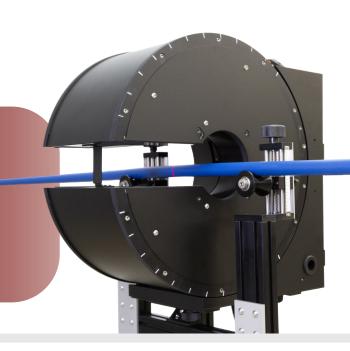
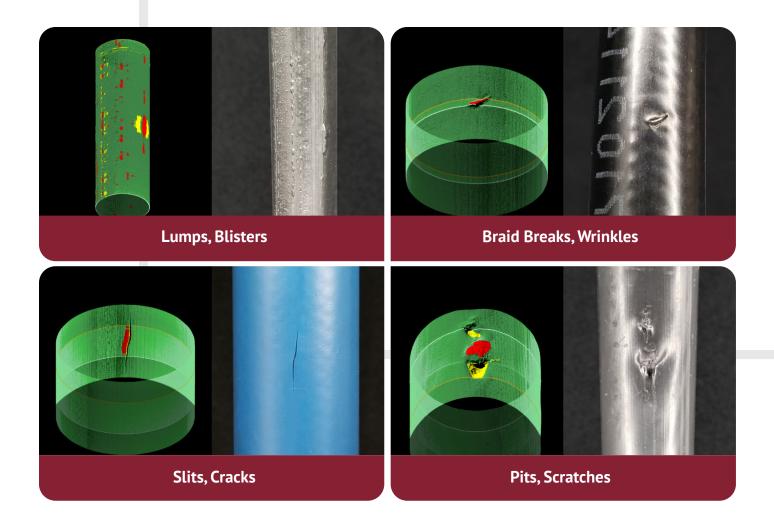


# FlawSense

**Surface flaw detection** for Wire, Cable, Tube, Hose, and Pipe



Detect slits, cracks, pits, bumps, blisters, lumps, scratches, neckdowns, streaks, wrinkles, and braid breaks in your production process



## FlawSense

#### **Features and Benefits**

- 360° orientation-independent flaw detection
- 360° orientation-independent OD and ovality measurement
- 100% non-contact, real-time inspection inline or offline
- Up to 10,000 profiles per second for thorough coverage
- Automatic system setup
  - Press a button and let the system optimize for your product
  - Minimal operator interaction required
- Record detected flaws
  - 3D playback and visualization
  - Log information related to flaw length, height, and location



#### **Total Vu HMI**

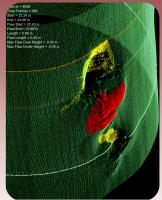
Total Vu HMI software provides:

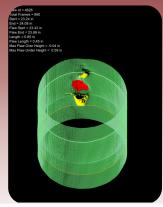
- User-configurable reporting with Microsoft Excel for traceability
- Access to data from anywhere in your facility with OPC UA
- Statistical process control (SPC) for insight into your process

### Visualize detected flaws in 3D









Model	Minimum OD	Maximum OD	Minimum Detectable Defect Height
3-029	1 mm	29 mm	5 μm
	0.040″	1.14"	0.0002″
3-069	3 mm	69 mm	25 μm
	0.125"	2.7"	0.001″



