

#### Data Sets (No. of Sensors)

Caliper 48

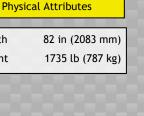
**Spacing:** ≤1.5 in (38 mm) in 0.25 in (6.4 mm) WT

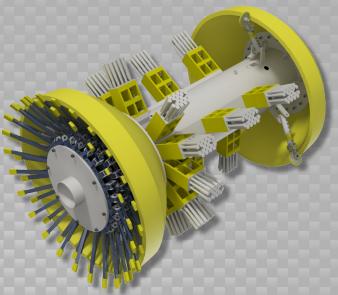
Odometer

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# Reporting

**Dent/Ovality Sizing** Dent Depth Sizing 0.24 in (6.1 mm) Ovality ID Reduction Accuracy 0.24 in (6.1 mm) **Location Accuracy** Feature to Upstream Girth Weld ±1 in (25 mm) Feature Orientation **Bend Data Angle Accuracy**  $\pm 2^{\circ}$ **Axial Sampling** Depends on Speed, Line Condition & Length 0.1 in (2.5 mm)

# **Operational**

1500 psi (10342 kPa) Maximum Pressure Temperature Range 32° to 140°F (0° to 60°C) Velocity (Preferred) 0.1 to 9 mph (0.04 to 4 m/s) Minimum Required

Diff. Pressure (Launching) Minimum Required

Diff. Pressure (Running)

10 psi (69 kPa)

20 psi (138 kPa)

Length

Weight

## **Pipeline Geometry Requirements**

Minimum Cross Section Diameter 36.00 in (914 mm) Minimum Bend Radius 1.5D Minimum Bend Separation (1.5D Bends) Back to Back Minimum Tee Separation 120 in (3048 mm) (Centerline to Centerline)

### Suggested Minimum Trap Dimensions (Contact Enduro For Minimum DfL-Combo Trap Dimensions)

Traps	Α	В	С	D	E	F	G	Н
Launcher	94 in (2388 mm)	41 in (1041 mm)	18 in (457 mm)	50 in (1270 mm)	96 in (2438 mm)	154 in (3912 mm)	48 in (1219 mm)	12 in (305 mm)
Receiver	94 in (2388 mm)	94 in (2388 mm)	18 in (457 mm)	50 in (1270 mm)	96 in (2438 mm)	154 in (3912 mm)	48 in (1219 mm)	12 in (305 mm)

#### **Notes**

- Data quality and run success is dependent on tool speed & line conditions
- Pipelines that are outside of the scope of these specifications can be assessed on an individual basis
- · Tool design may vary from image above
- <sup>2</sup>Contact Enduro for details

