





### Data Sets (No. of Sensors)

Caliper 24 Odometer 2

## **Physical Attributes**

Length 75 in (1906 mm) Weight 1289 lb (585 kg)

## Operational

Maximum Pressure 1500 psi (10342 kPa)
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) 20 psi (138 kPa)
Minimum Required

Diff. Pressure (Running) 10 psi (69 kPa)

# Pipeline Geometry Requirements

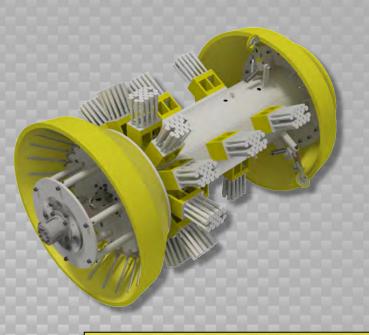
Minimum Cross Section Diameter 30.00 in (762 mm)

Minimum Bend Radius 1.5D

Minimum Bend Separation (1.5D Bends) Back to Back

Minimum Tee Separation 100 in (2540 mm)

(Centerline to Centerline)



# Reporting

**Dent/Ovality Sizing** Dent Depth Sizing 0.25 in (6.4 mm) Ovality ID Reduction Accuracy 0.25 in (6.4 mm) **Location Accuracy** Feature to Upstream Girth Weld ±1 in (25 mm) **Feature Orientation** ±15° **Bend Data** ±2° Angle Accuracy **Axial Sampling** Depends on Speed, Line Condition & Length 0.1 in (2.5 mm)

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

Traps	Α	В	С	D	E	F	G	Н
Launcher	87 in (2210 mm)	38 in (965 mm)	18 in (457 mm)	42 in (1067 mm)	88 in (2235 mm)	147 in (3734 mm)	40 in (1016 mm)	10 in (254 mm)
Receiver	87 in (2210 mm)	87 in (2210 mm)	18 in (457 mm)	42 in (1067 mm)	88 in (2235 mm)	147 in (3734 mm)	40 in (1016 mm)	10 in (254 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

