

DdL



Data Sets (No. of Sensors)

Caliper 24 Odometer 2

Physical Attributes

Length 66 in (1677 mm)
Weight 963 lb (437 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) 15 psi (103 kPa)

Pipeline Geometry Requirements

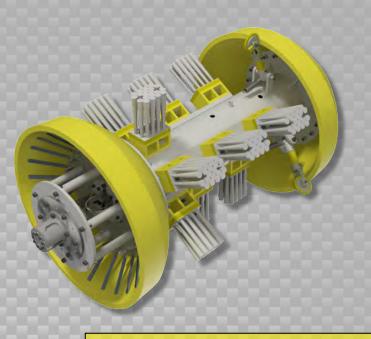
Minimum Cross Section Diameter 25.50 in (648 mm)

Minimum Bend Radius 1.5D

Minimum Bend Separation (1.5D Bends) Back to Back

Minimum Tee Separation 85 in (2159 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	78 in (1981 mm)	33 in (838 mm)	18 in (457 mm)	36 in (914 mm)	82 in (2083 mm)	138 in (3505 mm)	34 in (864 mm)	10 in (254 mm)
Receiver	78 in (1981 mm)	78 in (1981 mm)	18 in (457 mm)	36 in (914 mm)	82 in (2083 mm)	138 in (3505 mm)	34 in (864 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
- ²Contact Enduro for details

