



Data Sets (No. of Sensors)

Metal Loss	36
Residual	36
Caliper	18
Odometer	2

Physical Attributes

Length	98 in (2489 mm)
Weight	140 lb (64 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)	100 psi (689 kPa)
Minimum Required Diff. Pressure (Running)	75 psi (517 kPa)

Pipeline Geometry Requirements

Local Min. Cross Section Diameter	5.30 in (135 mm)
Feature Bore Restriction Diameter	5.50 in (140 mm)
¹ Minimum Bend Radius	3D
Minimum Bend Separation	10 in (254 mm)
Minimum Tee Separation (Centerline to Centerline)	14 in (356 mm)
Maximum Recordable Wall Thickness [@ 9 mph (4 m/s)]	0.43 in (11 mm)

Reporting

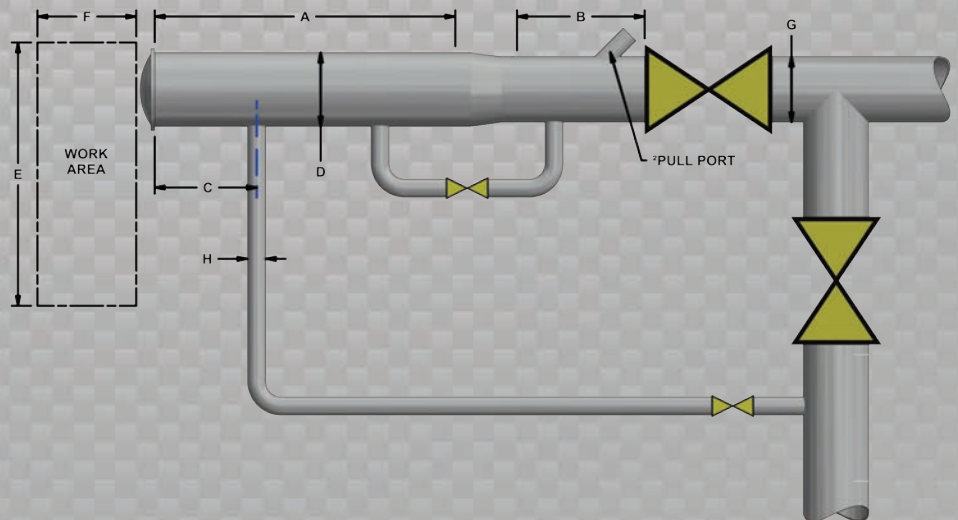
Metal Loss	Refer to Tool Performance Specification
Geometry Data	
Reporting Threshold	0.5% of Pipe OD (0.03 in/0.8 mm)
Sizing Accuracy (Depth)	0.03 in (0.8 mm)
Location Accuracy	
Axial	±1 in (25 mm) within a joint
Circumferential	±10°
Bend Data	
Angle Accuracy	±2°

Suggested Minimum Trap Dimensions

Traps	A	B	C	D	E	F	G	H
Launcher	110 in (2794 mm)	49 in (1245 mm)	18 in (457 mm)	8 in (203 mm)	54 in (1372 mm)	170 in (4318 mm)	6 in (152 mm)	2 in (51 mm)
Receiver	110 in (2794 mm)	110 in (2794 mm)	18 in (457 mm)	8 in (203 mm)	54 in (1372 mm)	170 in (4318 mm)	6 in (152 mm)	2 in (51 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
- ¹Contact Enduro for options if bend radius is less than 3D
- ²Contact Enduro for details



6" DfL-Combo