

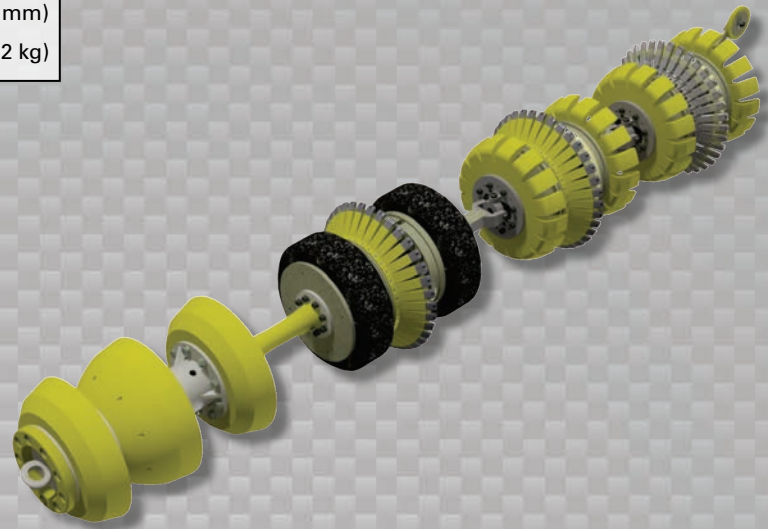


Data Sets (No. of Sensors)

| | |
|------------|----|
| Metal Loss | 72 |
| Residual | 72 |
| Caliper | 36 |
| Odometer | 2 |

Physical Attributes

| | |
|--------|-----------------|
| Length | 77 in (1956 mm) |
| Weight | 268 lb (122 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) | 60 psi (414 kPa) |
| Minimum Required Diff. Pressure (Running) | 50 psi (345 kPa) |

Pipeline Geometry Requirements

| | |
|---|------------------|
| Local Min. Cross Section Diameter | 8.60 in (218 mm) |
| ¹ Feature Bore Restriction Diameter | 9.25 in (235 mm) |
| Minimum Bend Radius | 1.5D |
| Minimum Bend Separation (1.5D Bends) | 6 in (152 mm) |
| Minimum Tee Separation (Centerline to Centerline) | 30 in (762 mm) |
| Maximum Recordable Wall Thickness [@ 9 mph (4 m/s)] | 0.63 in (16 mm) |

Reporting

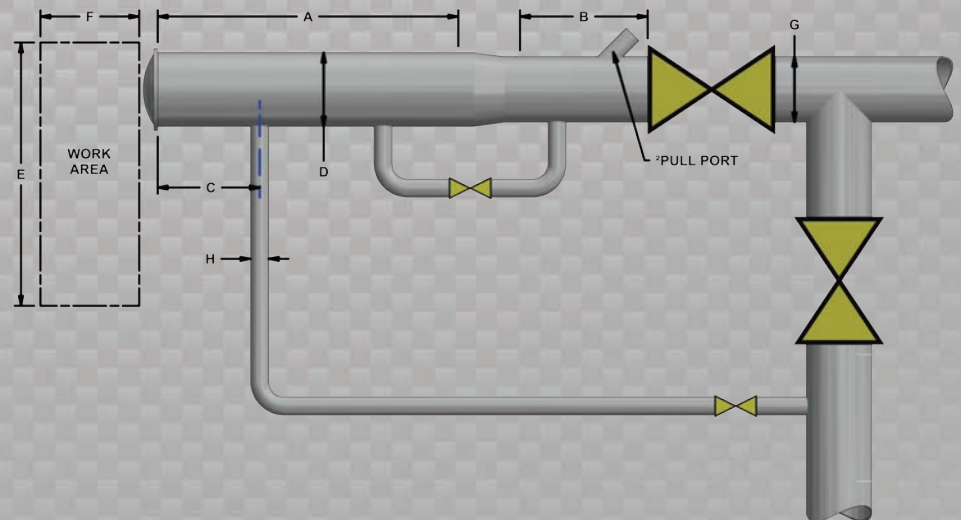
| | |
|--------------------------|---|
| Metal Loss | Refer to Tool Performance Specification |
| Geometry Data | |
| Reporting Threshold | 0.5% of Pipe OD (0.05 in/1.4 mm) |
| Sizing Accuracy (Depth) | 0.05 in (1.4 mm) |
| Location Accuracy | |
| Axial | ±1 in (25 mm) within a joint |
| Circumferential | ±10° |
| Bend Data | |
| Angle Accuracy | ±2° |

Suggested Minimum Trap Dimensions

| Traps | A | B | C | D | E | F | G | H |
|-----------------|-----------------|-----------------|----------------|----------------|-----------------|------------------|----------------|---------------|
| Launcher | 89 in (2261 mm) | 39 in (991 mm) | 18 in (457 mm) | 12 in (305 mm) | 58 in (1473 mm) | 149 in (3785 mm) | 10 in (254 mm) | 4 in (102 mm) |
| Receiver | 89 in (2261 mm) | 89 in (2261 mm) | 18 in (457 mm) | 12 in (305 mm) | 58 in (1473 mm) | 149 in (3785 mm) | 10 in (254 mm) | 4 in (102 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 MCSD is less than shown above
- ²Contact Enduro for details



10" DfL-Combo