

**EnviroCal** RS Caliper tools provide multiple sensors, feature orientation position, solid-state memory, high collapsibility and precise identification of geometric anomalies such as dents, ovalities. RS Caliper inspection results are available and ready for reviewing just minutes after removal from receiver.

The RS Caliper tools are quick and simple to deploy with out the need for additional support equipment or personnel. "Now you have a new choice"

## **Feature Summary**

Velocity: 10 mph

Max Dia. Reduction: 35 %

Min. Bore: 15.6 in (397 mm)

Odometers: 4

Pressure: 2000 psi

Bend: 1.5 D

Length: 52" (1087 mm)

Weight: 132 lbs (60kg)

Geo Sensors: 22



Parameter	Imperial	Metric
Maximum Velocity	10 mph	16.9 kph
Maximum Pressure	2000 psi	137.9 bar
Operation Temperature	-40° to 160° F	-40° to 71° C
Inspection Range	750 miles	1200km

Inspection Hours	350 hrs	
Sample Rate (samples per second)	1056 sps (default) *5000 sps	
Continuous Bore	15.6 in (397 mm)	
Minimum Bore (Fittings)	15.6 in (397 mm)	
Bend	1.5D	
Reportable Anomaly	2% (1%)	
Detectable Anomaly	1%	
Depth Accuracy	±5%	
Location Accuracy	Axial: ±0.2%	Circ.: ±8°

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