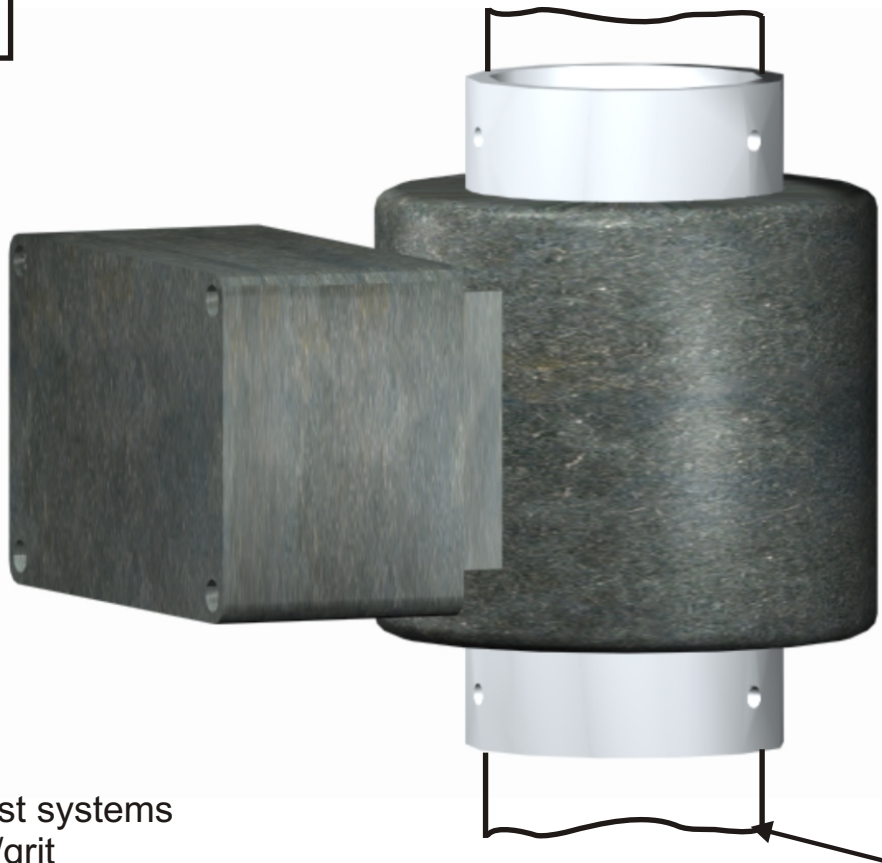


* MODEL 399-3.0 SENSOR *

999243



- * Wheel Blast systems
- * Steel shot/grit
- * No moving parts
- * 100 -1000 lbs/min

Customer Blast Hose
3.00" diameter maximum
Must pass completely through sensor

The Model 399(3.0) Inductive Sensor is constructed on a 3.0" PVC pipe located above the wheel in a blasting system, The supplied junction box allows for easy connection to the sensor.

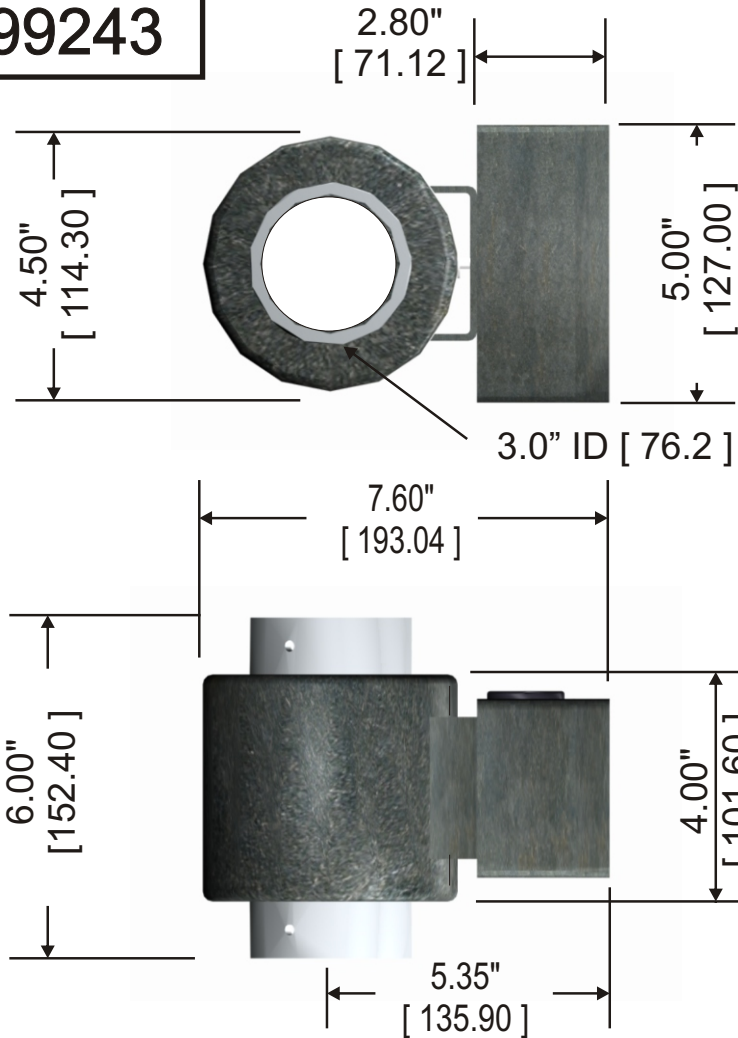
The sensor is placed in the system after the flow rate has been regulated. The sensor detects density of ferrous media and this signal is converted to 11,450Hz.

Note: Unit is not intended to be placed directly in the shot/grit stream. Unit must be installed over a non-metallic blast hose.

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* MODEL 399-3.0 SENSOR *

999243



Note: .875" DIA.
[22mm]holes provided for conduit.
The junction box orientation may
be rotated 90°if desired

Specifications

Size - ID : 3.0"
Height : 6"
Weight : 5 lbs
BORE: 3.0" PVC
Range : 1000 lbs/min
Coil & Capactor designed to
Oscillate at 11,450Hz. Can
Only be used with 260 Monitor
Or 362A Controller.

Note: This sensor is designed
to fit over a non-metallic hose
(3.0" O.D.) The bore material is
PVC plastic and will not resist abrasion
by shot or grit. Warranty is void if not
installed per these instructions.
Use a 20AWG shield cable or larger
in private conduit.