

Shielded Spark Plug Lead – MOT-Blues Style

P/N 95.90.020-L, P/N 95.90.030-L, P/N 95.91.020-L, P/N 95.91.030-L

Dimensions

- Spark plug lead lengths ("-L") **A**

254 mm (10"), 331 mm (13"), 407 mm (16"), 458 mm (18"), 508 mm (20"), 534 mm (21"), 559 mm (22"), 610 mm (24"), 762 mm (30"), 889 mm (35")

- Diameter of spark plug lead

14.1 mm ± 0.7 mm (0.56" ± 0.03")

Spark Plug Termination **C**

- Thread
- Orientation
- Depth **B**

3/4-20 UNEF

180°

95.9x.020-L: 25.4 mm (1")

95.9x.030-L: 50.8 mm (2")

- Insulator
- Union nut

Ceramic

95.9x.020-L: Knurled

95.9x.030-L: Hexagon, SW 22

- Union nut torque

95.9x.020-L: Hand-tight

95.9x.030-L: 10 Nm to 15 Nm
(7.3 lb-ft to 11 lb-ft)

Ignition Coil Termination **D**

- Thread
- Orientation
- Insulator
- Union nut
- Union nut torque

95.90.0x0-L: 3/4-20 UNEF

95.91.0x0-L: 1-20 UNEF

180°

Ceramic

Knurled

Hand-tight

Mechanical Data

- Conductor
- Insulation
- Braid
- Jacket
- Bending radius

Tin-plated copper

Silicone rubber, triple coated

Tin-plated copper

Silicone rubber

Max. 141 mm (5.5"), fixed installation

Climatic Environmental Conditions

- Permissible temperature range spark plug lead and spark plug termination -40 °C to +180 °C (-40 °F to +356 °F)
- Permissible temperature range ignition coil termination -40 °C to +110 °C (-40 °F to +230 °F)
- Maximum relative humidity 95 %

Electrical Data

- Maximum permissible voltage 40 kV

Certification

- CSA Class I, Division 2, Group D (US)
Class I, Division 2, Group C, D (CAN)

