

Shielded Spark Plug Lead – Conventional Style

P/N 95.80.020-L, P/N 95.80.030-L, P/N 95.85.020-L, P/N 95.85.030-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")
13.2 mm ± 0.6 mm (0.52" ± 0.03")

- Diameter of spark plug lead

Spark Plug Termination **C**

- Thread
- Orientation
- Depth **B**

3/4-20 UNEF
180°

95.8x.020-L: 25.4 mm (1")
95.8x.030-L: 50.8 mm (2")

- Insulator
- Union nut
- Union nut torque

Ceramic
Hexagon, SW 22
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

95.80.0x0-L: 3/4-20 UNEF
95.85.0x0-L: 1-20 UNEF
180°
Ceramic
Hexagon, SW 22
10 Nm to 15 Nm (7.3 lb-ft to 11 lb-ft)

Mechanical Data

- Conductor
- Insulation
- Braid
- Jacket
- Protective hose
- Bending radius

Tin-plated copper
Silicone
Glass fiber
Silicone
PTFE with stainless steel braid
Max. 127 mm (5"), fixed installation

Climatic Environmental Conditions

- Permissible temperature range spark plug lead and spark plug termination
- Permissible temperature range ignition coil termination
- Maximum relative humidity

-40 °C to +180 °C (-40 °F to +356 °F)
-40 °C to +110 °C (-40 °F to +230 °F)
95 %

Electrical Data

- Maximum permissible voltage

30 kV AC / 100 kV DC

Certification

- CSA

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

