Federal-Mogul
Premium Industrial Spark Plug

FB78WPN

Iridium-Platinum Spark Plug

The massive, quad electrode design was developed to achieve extreme lifetime in open chamber, high horsepower applications. Ideal for high BMEP Biogas and Natural Gas (NG) applications desiring longer service intervals. With lifetime runs of over 10,000* hours having been achieved running on Natural Gas, this spark plug exceeds anything available on the market today.

The unique electrode design allows for more precious metal surface area compared to standard J-gap spark plugs. Utilizing semi-shielded, side gap iridium electrodes equipped with gas exchange ports on each electrode, this technology offers excellent ignitability characteristics.

*lifetime depends on operation conditions including but not limited to fuel, duty cycle/load, ignition system, and environmental conditions
Iridium-Platinum High Performance Industrial Spark Plug

FB78WPN

Robust, re-gappable electrode design

- PREMIUM Iridium Center AND Platinum Ground Electrode
- Adjustable Gap Ground Electrode
  Quad ground electrode design allows for easy re-gapping
- High-alumina content insulator
  High-durability ceramic leading to increased dielectric and mechanical strength
- IFISS Technology
  Maintains tight resistance window across varying voltages. Ideal for high load high temperature running applications
- Hot Lock Shell Assembly
  Maximizes the lock of the core assembly with the shell, reducing internal leakage and “lift and set” at high combustion pressures
- Optimum Firing End Design for enhanced ignitability
  Optimized annual gap electrode design allowing maximum gas exchange

We’re the Heartbeat of Powertrains, Big and Small.

Plugs for Jenbacher Engines

GE Jenbacher 2 & 3 Series

Jenbacher Plug Type
P2 & P4

Extreme Electrode Wear Resistance

32 mm² Electrode surface area
Iridium Sleeve
Platinum pads

18mm thread, 20.6 mm (13/16”) reach, 22.2 mm (7/8”) hex

www.federalmogul.com