

■ Spark Plugs & Accessories

MBP1800

MOTORTECH Bridge Spark Plug

Modern gas engines are permanently operating under absolute extreme conditions with an effective mean pressure of more than 20 bar, with highly corrosive fuels (H₂S) and lean mixtures – simultaneously demanding longer life periods.

The MOTORTECH MBP1800 spark plug uses an innovative, highly solid electrode design, thus granting three times longer lifetimes than any traditional J-gap spark plug can do.

The Key to Durability, Performance and Quality

- Long life
- New bridge electrode design
- Large spark surface area (11mm²/ 0.017 sq in.)
- Double iridium electrodes
- Advanced welding process
- M18 thread



* Call MOTORTECH or your nearest MOTORTECH sales partner for information about the range of application.



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Double Iridium Electrodes

The MBP1800's special double iridium electrode structure lead to a large spark surface area of 11 mm²/ 0.017 sq in.

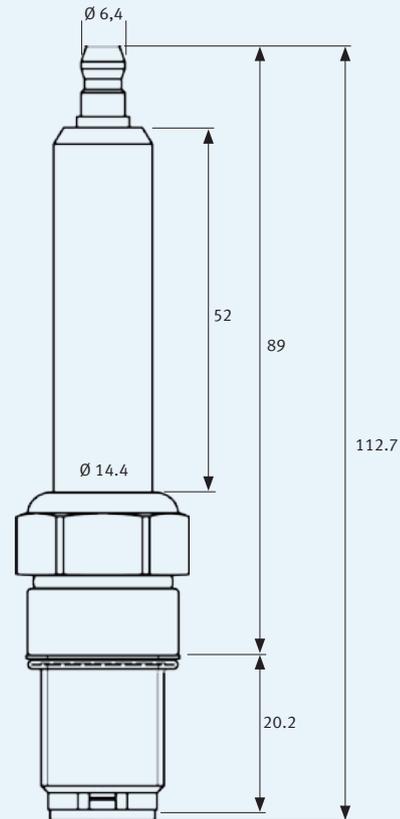
Innovative Electrode Design

The bridge design offers two heat paths, maximizing the heat dissipation of the ground electrode, reducing the electrode wear out, thus extending the spark plug life period.

Patented Welding Process

The electron beam welding is the most robust of all currently known welding processes. The vacuum environment and the precise electron beam provide for the best possible bi-metal connection.

MBP1800



Thread Size:	M18x1.5
Thread Reach:	20.2 mm
Alloy Center/ Ground Electrode:	Iridium / Iridium (Ir/Ir)
HEX:	22.2 mm / 7/8 in.
Spark Plug Socket:	07.99.022-3-L
Tightening Torque:	50 to 60 Nm / 37 to 44 lb-ft
Equivalent to:	FEDERAL MOGUL® FB78WW, ROLLS ROYCE® 710785

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