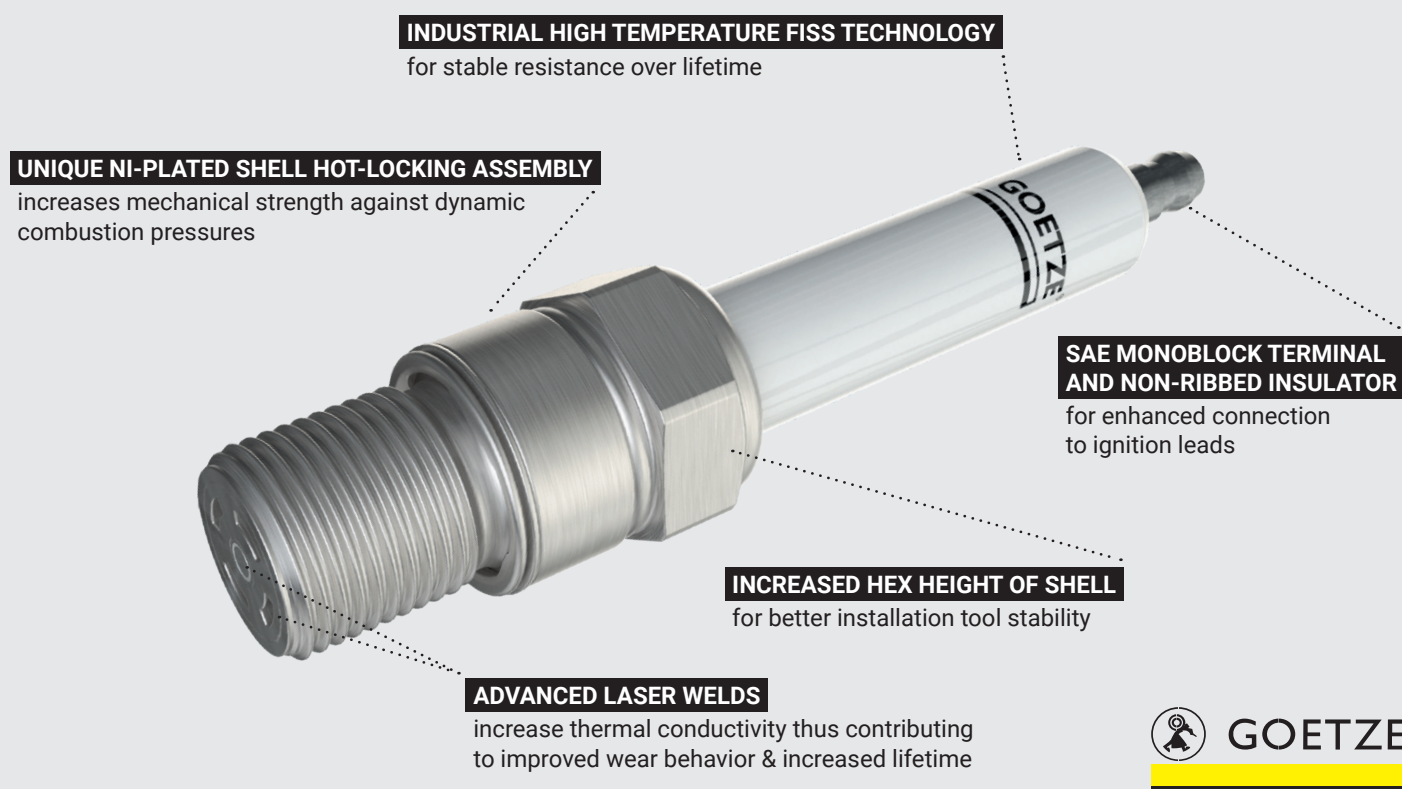


G-6004 INDUSTRIAL SPARK PLUG

Rev. 07/2024

This plug is designed for virtually **maintenance-free** operation, with lifetime runs of over 2,000* hours in **Jenbacher type 6 engines**. Ideal for high BMEP Jenbacher type 6 and type 9 engines fueled by **Natural Gas, Biogas and Landfill Gas** where the end user is looking for a suitable and capable OE replacement spare part. Our improved shell and insulator design provides added robustness against mechanical damage.

G-6004



Lifetime*	2,000 h		5,000 h			
Electrode Gap, Nom.	0.2 mm		0.3 mm		0.5 mm	
Electrode Resistance	2 kΩ		3–12 kΩ		16 kΩ	

*Lifetime depends on operating conditions including, but not limited to: fuel, duty cycle/load, ignition system, and environmental conditions.

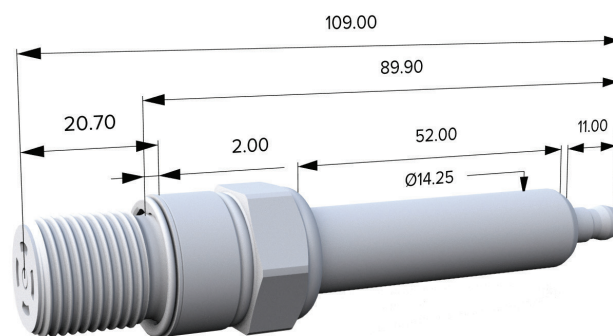
G-6004 INDUSTRIAL SPARK PLUG

Rev. 07/2024

Basic Technical Data

Properties	G-6004
Suppressor Resistor	3–12 kΩ
Hex	22.2 mm
Thread	M18 x 1.5
Thread length	20.7 mm
Precious metals	Iridium/Iridium
Electrode gap	nom. 0.3
Tightening Torque (Cast iron)	50–60 Nm (37-44 lbf ft) w/o lubricant
Lifetime*	~2,000 hours

Dimensions



Target Applications

- > Industrial stationary engines
- > Power generation/CHP
- > Open chamber combustion engines
- > Heavy-duty start/stop operation
- > Natural Gas
- > Biogas
- > Landfill Gas

Cross References

INNIO:

- > P611; DENSO 518; P603

Federal-Mogul:

- > FV76WWCC (18GZ45)

Engines

✓ INNIO Jenbacher Type 6

✓ INNIO Jenbacher Type 9

*Lifetime depends on operating conditions including, but not limited to: fuel, duty cycle/load, ignition system, and environmental conditions.