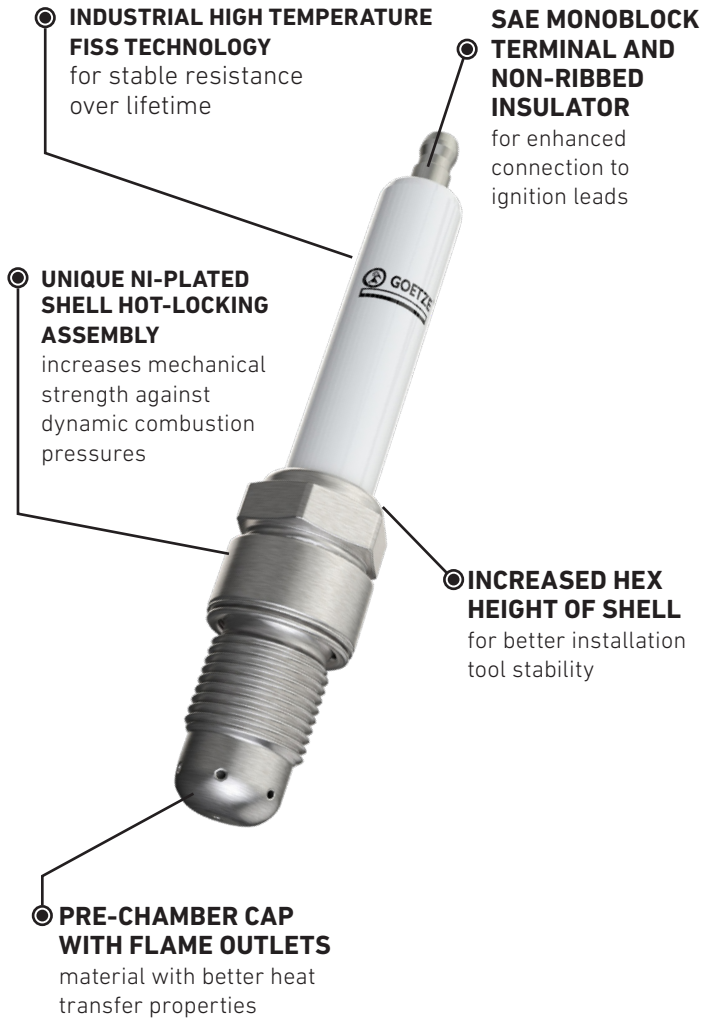


GOETZE[®]

G-6005 INDUSTRIAL SPARK PLUG

The pre-chamber spark plug is designed for harsh environments with high combustion temperatures. The pre-chamber design increases the efficiency compared to standard spark plugs and operates the engine in wider combustion ranges, even in very lean conditions.

G-6005



Lifetime*

< 2000h	2000-4000h	> 4000h
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Electrode Gap, Nom.

0.2 mm	0.3 mm	0.5 mm
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Electrode Resistance

2 kΩ	3 - 12 kΩ	16 kΩ
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* Lifetime depends on operating conditions including, but not limited to: fuel, duty cycle/load, ignition system, and environmental conditions.

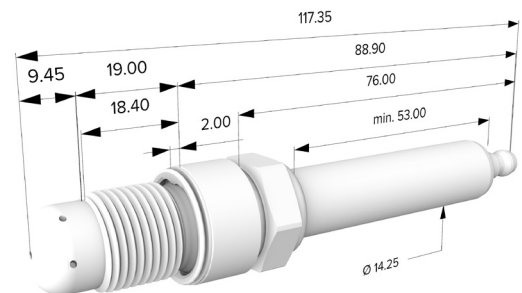
Federal-Mogul Ignition GmbH
 Bürgermeister-Schmidt-Str. 17
 51399 Burscheid, Germany
<http://www.ignition.tenneco.com>

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Basic Technical Data

Properties	G-6005
Suppressor Resistor	3 - 12 kΩ
Hex	20.8 mm
Thread	M18 x 1.5
Thread length	19mm
Precious metals	Iridium/Iridium
Electrode gap	nom. 0.3
Tightening Torque (Cast iron)	50-60 Nm (37-44 lbf ft) w/o lubricant
Lifetime*	~3000h

Dimensions



Target Applications

- Industrial stationary engines
- Power generation/CHP
- Natural Gas
- Biogas

Engines

- MTU BR4000

Cross References

MTU:

- X52404500056