

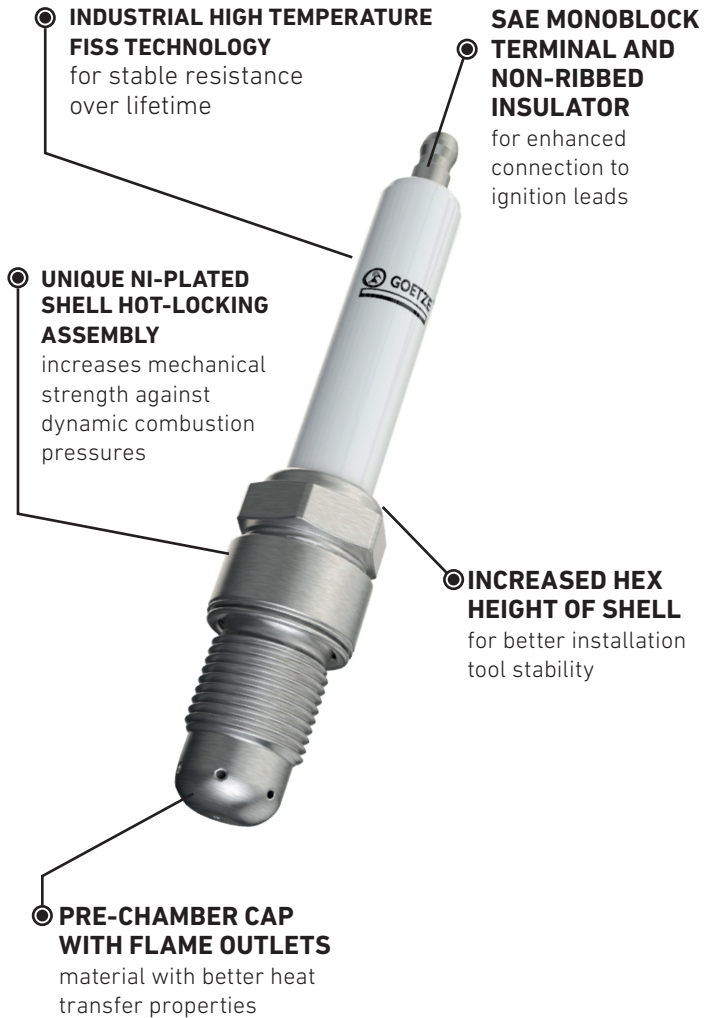


GOETZE[®]

G-6006 INDUSTRIAL SPARK PLUG

The pre-chamber spark plug is designed for natural gas applications. 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-6006



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.

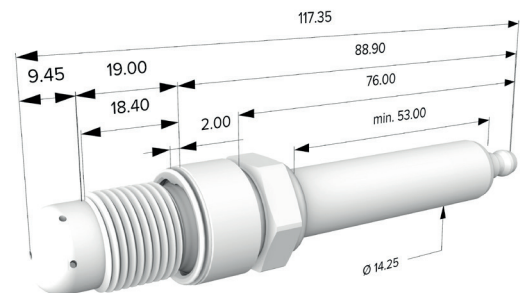
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Basic Technical Data

Properties	G-6006
Suppressor Resistor	3 - 12 kΩ
Hex	20.8 mm
Thread	M18 x 1.5
Thread length	19mm
Precious metals	Iridium/Platinum
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

Engines

- MTU BR4000

Cross References

MTU:

- X52404500059