



GOETZE® G-6002 Industrial Spark Plug

Suitable for high-turbulence combustion applications



# Plugs specially designed for Jenbacher engines

GE Jenbacher 2, 3 & 4 series

For best results: combine these plugs with Hatraco Teflon® extensions.

#### **Extended lifetime**

The massive quad electrode design has been developed to achieve extreme lifetime in open chamber applications, with lifetime runs over 10,000\* hours in Jenbacher type 2, 3 & 4 engines.

#### Shielded electrode design

The shielded electrode design enables operating at high turbulence combustion.



#### **Capable OE replacement**

Ideal for Jenbacher type 4 engines fueled by Natural Gas and Biogas where the end user is looking for a suitable and capable OE replacement spare part.

#### Now available at Hatraco

#### **Durability and performance**

Our massive quad electrode design has been developed to achieve extreme life time in open chamber applications, with lifetime runs over 10,000\* hours in Jenbacher type 4 engines. Ideal for engines fueled by Natural Gas and Biogas 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, while our shielded electrode design enables operation at high turbulence combustion.

\*lifetime depends on operation conditions including but not limited to fuel, duty cycle/load, ignition system, and environmental conditions.





### **Specifications**

Part number reference	G-6002
Brand reference	GOETZE / Federal Mogul / BERU
THREAD	M18x1.5 mm
REACH	17.5 mm (11/16")
GAP	0.35 mm (0.014")
HEX SIZE	22.2 mm (7/8")
ALLOY center/ground electrode	Iridium / Iridium (Ir/Ir)
SUPPRESSOR RESISTOR	3 - 12 kΩ
TIGHTENING TORQUE (cast iron)	50-60 Nm (37-44 lbf ft) w/o lubricant
ALTERNATIVE FOR:	Jenbacher P3 series: 347257 / 401824 / 462203 / 639753 / 639754 1241161 / 1241162 FBM80WPNS / 18GZ47





Hatraco has developed Teflon® extensions with a perfect fit for the **GOETZE® G-6000 series** spark plugs. Hatraco provides custom solutions for almost all industrial engine brands.

For example: **TAD 0028** and **TAD 0029**. These extensions are especially engineered for the **Jenbacher**<sup>®</sup> 2 and 3 serie engines.



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### **Why Hatraco?**

For more than 30 years, Hatraco is an independent trading company specialized in ignition, governing and control products for industrial reciprocating engines, both spark ignited and diesel.

With our: In-house engineering

In-house production
In-house service

we guarantee that your project is in **best hands** with our company. **We solve** your problems and give you the **best solutions**.

## It's ALL AROUND ENGINES

#### Try the best solution!

Contact your local Hatraco representative for any information you need!

Our well selected business partners provide you with professional support in your own language. Please visit our website **www.hatraco.com** or mail to **sales@hatraco.com**