

## NGK Iridium IX – simply the best

NGK developed the Iridium IX high-performance spark plug specially for motorcycles. It offers very good acceleration values, optimized starting, operates more quietly and has a longer service-life – while also reducing fuel consumption. An investment that is worth making!

### Optimum starting



Iridium IX

Standard

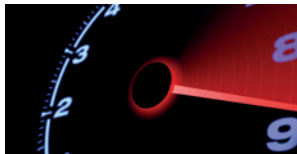
### No clogging up with carbon particulate



Iridium IX

Standard

### Improved acceleration



Iridium IX

Standard

### Long service-life



Iridium IX

Standard

### Reduces fuel consumption



Iridium IX

Standard

Dealer stamp



### NGK Spark Plug Europe GmbH

Harkortstraße 41  
D-40880 Ratingen  
Phone +49 2102 974-000  
Fax +49 2102 974-039  
[www.ngk-europe.com](http://www.ngk-europe.com)



# IRIDIUM IX



## NGK Iridium IX

The high-performance spark plug



# NGK Iridium IX – Performance and efficiency

The distinguishing feature of the Iridium IX spark plug is its laser-welded iridium electrode. Iridium is a high-tech metal that provides an absolutely first-rate performance, in motor sport, as well as in everyday driving, which is why manufacturers are increasingly fitting iridium spark plugs as standard. So when will you make the change? To learn about the benefits of upgrading from standard spark plugs to Iridium IX, please see the itemised comparison.

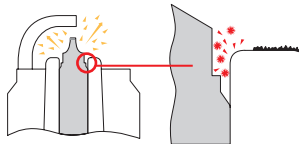
## Optimum starting

The laser-welded central electrode made from iridium has a diameter of only 0.6 mm. This keeps the required ignition voltage low and ensures that the ignition spark the plug generates is a powerful one.



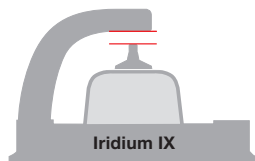
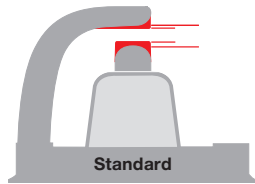
## No clogging up with carbon particulate

A specially developed annular gap prevents the deposition of carbon particulate, thereby avoiding any dissipation of the ignition voltage. This is particularly beneficial in stop-start traffic.



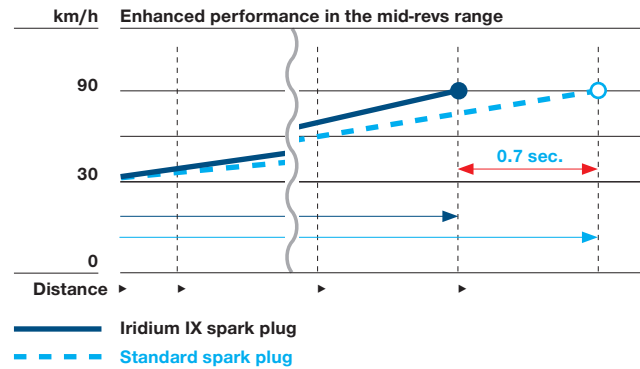
## Fewer misfires

With standard spark plugs, the distance between the electrodes increases over time. This affects the ignition quality, resulting in misfires. In the case of iridium spark plugs, however, the distance between the electrodes remains constant for the entire service-life of the spark plug.



## Improved acceleration

The small diameter of the electrodes, coupled with the taper-cut ground electrode, improves the ignition of the air-fuel mix. This enables the engine to run at full power and the motorbike to accelerate more rapidly.



## Long service-life

An Iridium IX spark plug will last at least twice as long as a conventional spark plug, saving money, as well as the time taken to remove and refit the spark plug.



## Reduces fuel consumption

The slender shape of the Iridium centre electrode ensures that more ignitable mixture comes within reach of the spark. Making combustion more efficient and reducing consumption.



# Comparative specifications

## Standard spark plug > Iridium IX

Standard	Iridium IX	Standard	Iridium IX
BCPR6ES		C6HSA	
BCPR6ET	BCPR6EIX	CR6HSA	CR6HIX
BCPR6E		CR6HS	
BCP7ES	BCPR7EIX	CR7E	
BKR6E-11	BKR6EIX-11	CR7EKB	CR7EIX
BKR7EKC	BKR7EIX	C7E	
BKR7E-11	BKR7EIX-11	CR7EB	
BP5ES		CR7HSA	
BP5ES-A	BPR5EIX	C7HSA	CR7HIX
BPR5ES		CR7HS	
BPR5ES-11	BPR5EIX-11	C8EH-9	CR8EHIX-9
BP6ES	BPR6EIX	CR8EH-9	
BPR6ES		CR8EB	
BPR6ES-11	BPR6EIX-11	CR8EKB	CR8EIX
BP6HS		CR8E	
BPR6HS	BPR6HIX	CR8EK	
BPR6HSA		C8E	
BP6HSA		CR8HS	
BP7ES	BPR7EIX	CR8HSA	CR8HIX
BPR7ES		C8HSA	
BP7HS	BPR7HIX	CR9EH-9	CR9EHIX-9
BPR7HS		CR9E	
BPR8ES	BPR8EIX	CR9EB	CR9EIX
BP8ES		CR9EKB	
BPR8HS	BPR8HIX	CR9EK	
BP8HS		CR10EK	CR10EIX
B6HS		CR10E	
BR6HS	BR6HIX	DCPR7E	DCPR7EIX
BR6HSA		DCPR8E	DCPR8EIX
B7ES	BR7EIX	DCPR8EKC	DCPR8EIX
BR7ES		DCPR9E	DCPR9EIX
B7HS	BR7HIX	DPR7EA-9	DPR7EIX-9
BR7HS		DP7EA-9	
BR8ECM	BR8ECMIX	DP8EA-9	DPR8EIX-9
B8ES	BR8EIX	DPR8EA-9	
BR8ES		DPR9EA-9	DPR9EIX-9
B8HS		DP9EA-9	
BR8HS	BR8HIX	DR8ES	
BR8HSA		D8EA	
BR9ECM	BR9ECMIX	DR8EA	DR8EIX
B9ES		DR8EB	
BR9ES	BR9EIX	DR8ES-L	
BR9EG		JR8B	
BR9HS	BR9HIX	DR9EA	
B10ES	BR10EIX	D9EA	DR9EIX
BR10ES		JR9C	
CPR7EA-9	CPR7EAIX-9	JR9B	
		XR5	XR5IX