

Q4. What do NGK part numbers signify?

A. Part number represent.

B	P	5	E	S	-11
Thread diameter A 18mm B 14mm C 10mm D 12mm E 8mm BC 14mm (Hex. size 16mm) DC 12mm (Hex.size 16mm)	Construction and feature P Projected insulator nose type R Resistor type U Semi-surface or surface discharge type	Heat rating 2 Hotter type 4 5 6 7 8 9 10 11 12 Colder type	Thread reach E 19.0mm H 12.7mm F Conical seat A-F 10.9mm B-F 11.2mm B-EF 17.5mm BM-F 7.8mm	Construction and feature S Standard type Y V-grooved centre electrode VX VX type K Two ground electrodes T Three ground electrodes M Two ground electrodes (for Rotary engines) Q Four ground electrodes (for Rotary engines) B For CVCC engines J Two oblique ground electrodes A Special specifications C Oblique ground electrode P Platinum tipped electrodes	Spark gap 9 0.9mm 10 1.0mm 11 1.1mm 13 1.3mm -L ... Intermediate heat rating -N ... Ground electrode with special dimensions
BK BCP type with dimensions that conform to the international standards (ISO). The length from the gasket seat to the end of the terminal nut is shorter by 2.5 mm than BCP type.					

P	F	R	5	A	-11
P: Platinum plug Z: Projected gap type PZ: Projected Platinum type	(Thread diameter and hexagon size) F : 14φx19mm Hexagon 16.0mm G : 14φx19mm Hexagon 20.6mm J : 12φx19mm Hexagon 18.0mm L : 10φx12.7mm Hexagon 16.0mm	R : Resistor type	Heat rating 5 Hotter type 6 7 8 Colder type	A,B,C, ... Special design	Spark gap -11 : 1.1 mm

B	R	E	5	2	7	Y	-11
Thread diameter B : 14mm	R : Resistor	Thread reach E : 19.0mm	Heat rating	(Projected insulator nose length) 2 : 2.5mm	Firing position 7 : 7.0mm 9 : 9.5mm	Y : V-grooved centre electrode	Spark gap -11 : 1.1 mm

