













How to select the Spark Plug type for your vehicle?

SUMMARY OF BRISK SPARK PLUGS RANGE

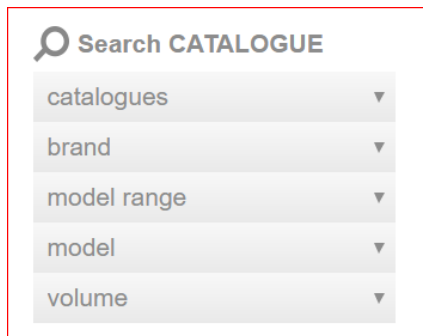
STANDARD OPERATION						
Range	CLASSIC	SUPER	EXTRA	PLATIN	SPARK PLUGS IRIIDIUM Premium+	PREMIUM EV
Detail of function part and example of marking	 L15Y, N17...	 L15YC, DR17YC...	 LR15TC, DR17LDC...	 DR15YP, BR12YP...	 P1, P22...	 DR15SXC, RR15BSXC...
Features	<ul style="list-style-type: none"> One ground electrode Nickel alloy centre electrode 	<ul style="list-style-type: none"> One ground electrode Copper cored centre electrode 	<ul style="list-style-type: none"> Two or three ground electrodes Copper cored centre electrode 	<ul style="list-style-type: none"> One ground electrode Centre electrode with platinum contact 	<ul style="list-style-type: none"> One ground electrode with copper core made of special alloy with yttrium Centre electrode with iridium contact 	<ul style="list-style-type: none"> Continuous spark gap over the entire circumference 2x360° Extremely long flash-over Centre electrode with copper core
Application	Engines without catalysts	Cars using both leaded and unleaded fuel	Cars using unleaded fuel Cars with long service	Vehicles with extreme long time period of spark plug change	Vehicles with extreme long time period of spark plug change	Cars using unleaded fuel Cars with long service
Type of traffic	<ul style="list-style-type: none"> City traffic Changing city and highway traffic 	<ul style="list-style-type: none"> City traffic Changing city and highway traffic 	<ul style="list-style-type: none"> City traffic Changing city and highway traffic 	<ul style="list-style-type: none"> Heavy duty mode or all operating modes 	<ul style="list-style-type: none"> Heavy duty mode or all operating modes (for new engines) 	<ul style="list-style-type: none"> City traffic Changing city and highway traffic
Service life	<ul style="list-style-type: none"> max. 20,000 km GARDEN max. 150 engine-hours 	<ul style="list-style-type: none"> max. 30,000 km GARDEN max. 150 engine-hours A-line max. 45,000 km 	<ul style="list-style-type: none"> max. 45,000 - 60,000 km A-line max. 55,000 - 70,000 km 	<ul style="list-style-type: none"> max. 90,000 km A-line max. 100,000 km 	<ul style="list-style-type: none"> max. 100,000 km 	<ul style="list-style-type: none"> max. 60,000 km

LPG CNG		TUNING / RACING				
Range	SILVER	PREMIUM LGS/GS	PREMIUM ZL/ZS	SILVER RACING	EXTRA TURBO RACING	IRIDIUM RACING
Detail of function part and example of marking	 LR15YS, DR17YS-9...	 LGS GS DOR14LGS, AR08GS...	 DR14ZC, L10ZS...	 L10S, AR12YS...	 DOR08DS, DOR14DS...	 D10IR, DOR14IR...
Features	<ul style="list-style-type: none"> One ground electrode Silver centre electrode Special spark gap 	<ul style="list-style-type: none"> Ring-shaped spark gap (LGS/GS) Extremely long surface discharge (LGS) Silver centre electrode 	<ul style="list-style-type: none"> No ground electrode Two auxiliary electrodes on insulator nose Copper cored or silver centre electrode 	<ul style="list-style-type: none"> One ground electrode Silver centre electrode Special spark gap shape 	<ul style="list-style-type: none"> Two special ground electrodes Silver centre electrode 	<ul style="list-style-type: none"> One ground electrode Centre electrode with iridium contact
Application	LPG, CNG or LNG fueled cars	RACING - TUNING Unleaded fuel cars	RACING - TUNING Unleaded fuel cars	RACING - TUNING Unleaded fuel cars	RACING - TUNING Unleaded fuel cars	RACING - TUNING Unleaded fuel cars
Type of traffic	Normal traffic	Dynamic operation Racing	Dynamic operation Racing	Dynamic operation Racing	Dynamic operation Racing	Dynamic operation Racing
Service life	max. 30,000 km	max. 50 engine-hours (Racing) max. 30,000 km (Tuning)	max. 50 engine-hours (Racing) max. 20,000 km (Tuning)	max. 50 engine-hours	max. 50 engine-hours	max. 50 engine-hours (Racing) max. 45,000 km (Tuning)

The above chart provides a good overview of the range of spark plugs offered by Brisk. It also serves as a guide for choosing a spark plug type that suits your application. SG Racing have in stock 4 Brisk product lines selected for their superior Performance Qualities –

- Premium EVO
- Premium LGS
- Premium ZS
- Silver Racing

To check if the spark plugs type is available for your vehicle, please visit <http://www.brisk.biz/catalogues/spark-plugs> to do a search in the catalogue.



AUTO

quality	type	code	range	electrode gap	detail
Standard operation					
=	P22	1922	PREMIUM+		
+	DR14BSXC	1925	PREMIUM EVO		

The above is an example of a search result for Audi A4 TFSI, 2009-2015, 2000cc. The recommended plug is the Premium EVO – **DR14BSXC, 1925**

If you know the current make and model of the spark plug you are using, you can also do a cross search for the spark plug type by using the comparative table

SG Racing stocks many plugs to cater for all makes of vehicles. If the spark plug type you require is not available please drop us an email and we arrange for them to be brought in.

For more information, please kindly visit www.sgracing.sg or email us at enquiry@sgracing.sg