



## MOTORTECH Extended Barrel Magnetic Spark Plug Sockets

When it comes to service of a gas engine, the exchange of a spark plug is one of the easier tasks. However there are a few things you need to consider. Especially with modern high-end spark plugs it is essential to carry out a service with a tool for professionals and to avoid damage when the spark plug is screwed in or out.

MOTORTECH offers a complete range of extended barrel magnetic spark plug sockets in various lengths for all types of HEX. Integrated strong magnets hold the spark plug securely in any position, which guarantees an easy assembly and disassembly work especially on large engines with deep spark plug wells.

### Properties & Features

- Strong magnets for firm connection of the spark plug
- Use of magnets ensures largest possible clearance spark plug ceramic insulator
- Different lengths for use with various engine applications
- 1/2 in. drive



Integrated magnets



Standard lengths 6, 12, 16 and 20 inch



1/2 in. drive

Join the market leader in industrial ignition.  
Call the nearest MOTORTECH sales partner for more information.

## Ordering Information Extended Barrel Magnetic Spark Plug Sockets and Accessories

### HEX 5/8 in. / 16.0 mm

P/N	HEX		Outer Dimensions max.		Drive	Typical used Spark Plugs	Available Lengths <sup>1)</sup>	
07.99.022-5-6	5/8 in.	16.0 mm	0.83 in.	21.0 mm	1/2 in.	14FR-4DIU, B4321, GK3-1, GK3-5, RC78PYP	6 in.	152.4 mm
07.99.022-5-12							12 in.	304.8 mm
07.99.022-5-16							16 in.	406.4 mm
07.99.022-5-18							18 in.	457.2 mm
07.99.022-5-20							20 in.	508.0 mm

### HEX 13/16 in. / 20.8 mm

P/N	HEX		Outer Dimensions max.		Drive	Typical used Spark Plugs	Available Lengths <sup>1)</sup>	
07.99.022-4-6	13/16 in.	20.8 mm	1.12 in.	28.5 mm	1/2 in.	14R-4DIU, 18GZ5-77-2, B8124, B8324, GE3-1, GE3-5, GL3-3, GL3-5, RB75WPCC, RN79G	6 in.	152.4 mm
07.99.022-4-12							12 in.	304.8 mm
07.99.022-4-16							16 in.	406.4 mm
07.99.022-4-18							18 in.	457.2 mm
07.99.022-4-20								508.0 mm

### HEX 7/8 in. / 22.2 mm

P/N	HEX		Outer Dimensions max.		Drive	Typical used Spark Plugs	Available Lengths <sup>1)</sup>	
07.99.022-3-6	7/8 in.	22.2 mm	1.22 in.	31.0 mm	1/2 in.	18GZ6-77-2, FB77WPCC, GI3-1, GI3-3, GI3-5, RHL79G, RM77N, RTB77WPCC, RTM77N	6 in.	152.4 mm
07.99.022-3-12							12 in.	304.8 mm
07.99.022-3-16							16 in.	406.4 mm
07.99.022-3-18							18 in.	457.2 mm
07.99.022-3-20							20 in.	508.0 mm

<sup>1)</sup> Other lengths available on request.

### HEX 15/16 in. / 23.8 mm

P/N	HEX		Outer Dimensions max.		Drive	Typical used Spark Plugs	Available Lengths <sup>1)</sup>	
07.99.022-2-6	15/16 in.	23.8 mm	1.24 in.	31.5 mm	1/2 in.	7/8GZ9, 7/8GZ11, ICPB432, ICPB812, ICPB832, RTL85G, RTN79G, RW80PP, W80N	6 in.	152.4 mm
07.99.022-2-12							12 in.	304.8 mm
07.99.022-2-16							16 in.	406.4 mm
07.99.022-2-18							18 in.	457.2 mm
07.99.022-2-20							20 in.	508.0 mm

### HEX 1 in. / 25.4 mm

P/N	HEX		Outer Dimensions max.		Drive	Typical used Spark Plugs	Available Lengths <sup>1)</sup>	
07.99.022-1-6	1 in.	25.4 mm	1.39 in.	34.0 mm	1/2 in.	18GZ34, K97F, W77N	6 in.	152.4 mm
07.99.022-1-12							12 in.	304.8 mm
07.99.022-1-16							16 in.	406.4 mm
07.99.022-1-18							18 in.	457.2 mm
07.99.022-1-20							20 in.	508.0 mm

### Torque Wrench

P/N	Description	Drive	Torque <sup>2)</sup>
07.98.065	Torque wrench	1/2 Zoll	7.4 – 74 lb ft. 10 – 100 Nm



#### NOTICE<sup>2)</sup>:

Please always observe the tightening torques rendered by each spark plug and engine manufacturer.

<sup>1)</sup> Other lengths available on request.

## We aim at your problems!



Regardless of which part of the globe we need to travel to.

We know that the stakes are high, and therefore we outperform the others. That is because we want everything to run smoothly at your site, everywhere and at any time.



This is entirely in keeping up with our motto:  
Let us drop everything and work on your problem!



Distribution partner for DENSO spark plugs



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