

New

Smooth Ball Hex Wrench 9-pc. Set (Premium Line) No.8309SB / 8309SB-L / 8209SB-S

Product information
is available here.



Outstanding Smooth Operation.

Premium set item with all practical functions is now released!

MADE IN JAPAN

The world's first!

* As of June 2026 (our own research)

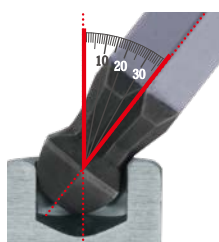
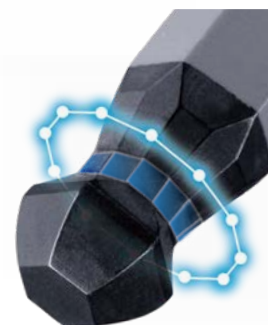
Registered design

Dodecagonal cross-section neck



The low rotational resistance allows for surprisingly smooth operation.

Making the neck shape dodecagonally minimizes the contact to the edge of the hexagonal head recess to operate smoothly.



Maximum tilting angle 38° (Designed value)

Outstanding accessibility from the angle.

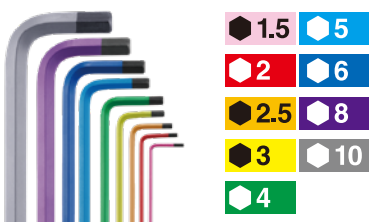
Inclining the wrench moves the driving points toward the entry of the hexagon screw head recess. Provides superior accessibility to the screw since the wrench can be used by inclining 38° maximum. In addition, quick turning enables efficiency in screw tightening and loosening to be improved.

Color-coded



Solutions in the field! Multi-function outstanding ease-of use.

Color-coding for easy distinction.



The hex shanks are color-coded by the size. This enables the necessary size to be found at a glance and makes work smooth.

Magnetizer increase the magnetic force.



The powerful magnetizer helps the wrench securely retain the cap bolt even in a cramped area. Since "demagnetizing" is possible, the wrenches can be used in an environment where iron powders and magnet force are not appropriate.

Extension pipe transmits more powerful torque.



For H8/H10.

For H5/H6.

Supports the loosening work of a stuck bolt and tightening work requiring high torque. Using with the dedicated extension pipe (for H5·H6/H8·10) makes the high torque operation possible.

*Use with excessive torque may cause damages.

Smooth Ball Hex Wrench 9-pc. Set No.8309SB / 8309SB-L / 8209SB-S *New*

VESSEL
Think Solutions!

How to use the pipe.

Insert the longer shank of the wrench to the end of the pipe to use.

H8/H10 wrenches



Insert to the large side of the pipe.

H5/H6 wrenches

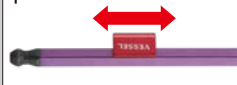


Insert to the small side of the pipe.

Note) Incorrect usage may lead the damages in the wrench and the screw.

How to use Magnetizer.

Can adjust the magnetic force by changing the place of attachment.



Attach Magnetizer to the wrench to make it magnetized.

How to demagnetize.



Slide the red size of Magnetizer several times on the wrench and remove it slowly from the shank.

Smooth Ball Hex Wrench 9-pc. Set **8309SB NEW**

- Ball point that has a dodecagonal-shaped neck for smooth operation.
- Maximum tilting angle 38°(designed value).
- Made of Extra Superalloy (fully hardened and magnetized) that is resistant to twisting and bending.
- Color-coded painting by the size.
- Provided with Magnetizer that can magnetize and demagnetize the wrench.
- Provided with Extension pipe.
- Made in Japan

Extra Superalloy Tilting angle **38°** Fully hardened MG



Code No.	Model No.	Set content	Accessories	SPQ (set)	JAN (4907587)
143660	8309SB	Hex1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	Magnetizer, Holder, Extension pipe	10	041555

Package size (mm):295×110×27

Smooth Ball Hex Wrench (Long Type) 9-pc. Set **8309SB-L NEW**

- Ball point that has a dodecagonal-shaped neck for smooth operation.
- Maximum tilting angle 38°(designed value).
- Made of Extra Superalloy (fully hardened and magnetized) that is resistant to twisting and bending.
- Color-coded painting by the size.
- Provided with Magnetizer that can magnetize and demagnetize the wrench.
- Provided with Extension pipe.
- Made in Japan

Extra Superalloy Tilting angle **38°** Fully hardened MG



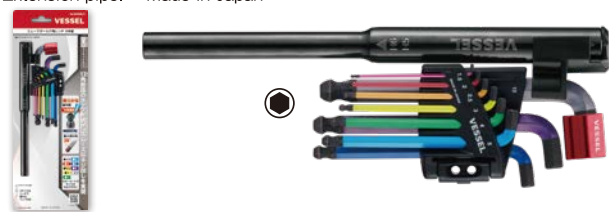
Code No.	Model No.	Set content	Accessories	SPQ (set)	JAN (4907587)
143662	8309SB-L	Hex1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	Magnetizer, Holder, Extension pipe	10	041579

Package size (mm):295×110×27

Smooth Ball Hex Wrench Stubby (Short Type) 9-pc. Set **8209SB-S NEW**

- Ball point that has a dodecagonal-shaped neck for smooth operation.
- Maximum tilting angle 38°(designed value).
- Made of Extra Superalloy (fully hardened and magnetized) that is resistant to twisting and bending.
- Color-coded painting by the size.
- Provided with Magnetizer that can magnetize and demagnetize the wrench.
- Provided with Extension pipe.
- Made in Japan

Extra Superalloy Tilting angle **38°** Fully hardened MG



Code No.	Model No.	Set content	Accessories	SPQ (set)	JAN (4907587)
143661	8209SB-S	Hex1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	Magnetizer, Holder, Extension pipe	10	041562

Package size (mm):295×110×27

General-purpose Smooth Ball Hex Wrench 9-pc.Set (Standard Line) is also available!



⚠ Cautions

- Use after confirming the correct application, size, and usage.
- Be careful of short-circuit and electric shock when working with electricity.
- Overloading may cause damage to the product or screws, or injury.
- Keep this product away from children at home. *The specifications and the size may be changed without prior notice.

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Printed in Japan

Distributed by

●Specifications, dimensions, and others may be subject to change without prior notice.

26000000.00