

One point

Custom-Made Bits

If you cannot find an appropriate bit among our standard line-up, VESSEL can also produce specially designed bits for your application.

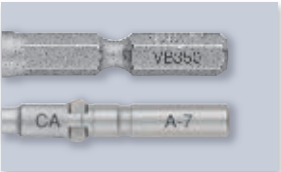


Bits for automated assembly lines

High-precision processing is required for bits to be installed in automatic assembly machines, which operate in micro-level accuracy. VESSEL has technology and know-how for such precision bits as one of the biggest bit manufacturers in the world.

Order-made bit database

All the previous orders are recorded and organized by computer system.



Laser marking

Necessary information can be directly laser-marked on bits, which brings further efficiency to your inventory management.

Innovative material and surface treatment

We choose most suitable materials and surface treatment methods for each different application, for example, high-endurance bits made of corrosion-resistant stainless steel and high-speed steel, etc.

How to request for customized bits for automated machinery

Type of screw drive

Type and size of screw drive: AxB, M, mm

Diagram labels: P, L1, L2, L, mm

Hardness	Sample screw	Available/ Not available
Tolerance To be specified/ To be based on VESSEL standards	Official drawing	Available/ Not available
Surface treatment Black oxide finish Shot blasting	Quantity	

Outline for made-to-order bit

Arrangement We receive a minimum order of 10 pieces including test samples. Since the more the number of bits ordered, the less the unit cost becomes, we recommend you to make a bulk purchase for production.

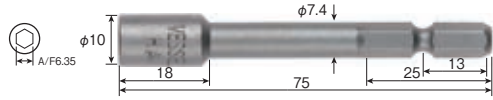
Delivery deadline Normally, we ship products within 21 work days after receiving your order. Regarding bits for Torx and automatic machine (screw thread cutting), we try to ship products within 25 work days after receiving your order.

*For some types of bits, more time may be needed to machine specific dies and jigs.
*For delivery deadline, we will inform you each time.



No. HA Bit Holder

- Holds a bit with C-pin.
- Cutting chips do not attach to the bit.



Size Tip×Overall Length (mm)	Inner Ctn.	Outer Ctn.	EDP No.
A/F6.35× 75	10	100	482410

No. HAM Bit Holder

- Holds the bit with a strong magnetic force.

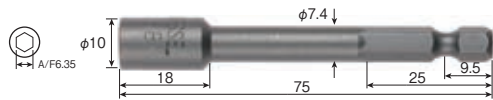


Size Tip×Overall Length (mm)	Inner Ctn.	Outer Ctn.	EDP No.
A/F6.35× 75	10	100	482415



No. HB Bit Holder

- Holds a bit with C-pin.
- Cutting chips do not attach to the bit.



Size Tip×Overall Length (mm)	Inner Ctn.	Outer Ctn.	EDP No.
A/F6.35× 75	10	100	482420

No. HBM Bit Holder

- Holds the bit with a strong magnetic force.



Size Tip×Overall Length (mm)	Inner Ctn.	Outer Ctn.	EDP No.
A/F6.35× 75	10	100	482425

HAND TOOLS

BITS & SOCKETS

ELECTRIC TOOLS

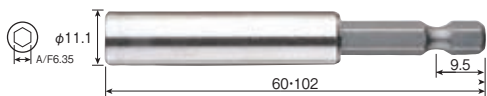
AIR TOOLS

STATIC SOLUTIONS

GASOLINE ENGINE TOOLS

No. DBH-01 Bit Holder

● Holds a bit with C-pin.



Size Tip×Overall Length	Inner Ctn.	EDP No.
A/F6.35×60	—	482431
* A/F6.35×102(BH44)	—	487366

No. BH423M Bit Holder



Size Tip×Overall Length	Inner Ctn.	EDP No.
A/F6.35×75	—	487370

No. DBHM-01 Double Bit Holder

● Popular bit holders.



Size Tip×Overall Length	Inner Ctn.	EDP No.
A/F6.35×60	—	482433

No. DBH-02 Bit Holder

● Popular bit holders.



Size Tip×Overall Length	Inner Ctn.	EDP No.
A/F6.45×62	—	482432

No. DBHM-02 Double Bit Holder

● Popular bit holders.



Size Tip×Overall Length	Inner Ctn.	EDP No.
A/F6.45×62	—	482434

No. HD-71×45 Bit Holder

● By attaching a crescent shank shape precision bit, it can be used with compact electric screwdrivers.



Size Overall Length (mm)	Inner Ctn.	Outer Ctn.	EDP No.	
45	—	10	100	482429

※ Bit is not included.

One point

Precision bits can be installed to electric screwdrivers.

D71 / D72(4mm) bits can be inserted.

No. HD-71×45

(6.35mm)

