

Effective and secure fastening of screws is indispensable in improved work efficiency and increased reliability in mass production assembly factories. Good bits play a vital role in improved product quality and cost reduction. The accurately machined tip configuration of VESSEL bits will match any screw head perfectly. We offer a wide selection of products and customer service in order to help you select and use the appropriate VESSEL bit for any application.

VESSEL is known for their high quality and ensures that every product supplied is manufactured and tested to the relevant quality and production standards as JIS (Japanese Industrial Standard) and DIN requirements.

For Safety Use:

- Avoid over-torque, over-load
- Do not idle tool in free speed with bit attached to it
- Do not use hand tool bits for power tools
- Before tools put on services for installing or replacing bits, be sure to disconnect the power supply. Otherwise, these tools may operate accidentally during their replacement or come off during operation, resulting in accidents, which is dangerous
- During the operation, the bits and screws are heated due to friction. Therefore, do not touch them

NOTE:

Special order bits may take 6-8 weeks. If bits are not in stock, the minimum order is 200 pcs. Dimensions and specifications are subject to change without notice in advance.

Insert Bits & Holders



HAM

The HAM bit holder accepts 1/4" (6.35mm) hex drive insert bits, and only has a 75mm O.A.L.



MBC-BLUE

The MBC-BLUE is a unique magnetic bit holder perfect for repetitive screw fastening. With its powerful magnet, screws can be held in place in horizontal and vertical positions while a retainer ring secures the bit inside the blue anodized holder. Equipped with a quick release chuck and accommodates 1/4" hex insert bits.

Part #	Model #	OAL (mm)
482415	HAM (Magnetic)	75
486345	MBC-BLUE (Magnetic)	68

Cross Recessed

	Part #	Model #	Tip x L
	489001	3000/25	P0 x 1"
	489002	3001/25	P1 x 1"
	489003	3002/25	P2 x 1"

Cross

	Part #	Model #	Tip x L
	487105	1001	P1 x 1"
	487106	1002	P2 x 1"
	487107	1003	P3 x 1"

Slot Recessed

	Part #	Model #	Tip x L
	489061	5603/25	3x0.65x1"
	489062	5604/25	4x0.7x1"
	446389	5655/25	5.5x0.8x1"
	489065	5606/25	6x0.85x25"
	489066	5607/25	7x1.2x1"
	489067	5608/25	8x1x25"

Hex

	Part #	Model #	Tip x L
	487130	2001	1/8" x 25mm
	489051	3032/25	2 x 25mm
	489052	30325/25	2.5 x 25mm
	489053	3033/25	3 x 25mm
	489054	3034/25	4 x 25mm
	489055	3035/25	5 x 25mm
	489056	3036/25	6 x 25mm
	489057	3038/25	8 x 25mm

Square Head

	Part #	Model #	Tip x L
	487150	3001	1 x 1"
	487151	3002	2 x 1"
	487152	3003	3 x 1"

Torx Recessed

	Part #	Model #	Tip x L
	489160	T10/25	T10 x 1"
	489161	T15/25	T15 x 1"
	489162	T20/25	T20 x 1"
	489163	T25/25	T25 x 1"
	489165	T30/25	T30 x 1"
	489166	T40/25	T40 x 1"

Double End Bits & Holder

Features:

- One touch insertion and quick release
- Accepts both single-end and Double-end bits
- Perfect bit holding without any "play" between bit and holder
- Utilizes a precision engineered steel sheet spring to firmly grab bits without failure



DBH-02

Accepts all bits listed above, as well as Double-End bits



Part #	Model #	OAL (mm)
482433	DBHM-01 (Magnetic)	60
482434	DBHM-02 (Magnetic)	62

DOUBLE END BITS

TIP	Part #	Model #	Tip x L
	482435	P1D	1 x 30
	482436	P2D	2 x 30
	482437	P3D	3 x 30
	482438	PZ1D	1 x 30
	482439	PZ2D	2 x 30
	480440	PZ3D	3 x 30
	482441	4MMD	4 x 30
	482442	5MMD	5 x 30
	482443	6MMD	6 x 30