

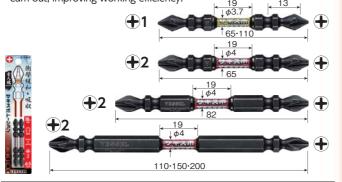


PAT.

# No. SST SAKISUBO Torsion Bit 2-Piece Set PAT.

●Highly durable tapered bit combined with torsion effect.

•Cushion effect at the constricted part prevents cam-out, improving working efficiency.



Model No.	Contents	Card size (mm)	EDP No.
SST141065	$\oplus$ 1× $\phi$ 3.7× 65 2pcs.	160×35×8	485321
SST141110	$\oplus$ 1× $\phi$ 3.7×110 2pcs.	160×35×8	485335
SST142065	$\oplus$ 2× $\phi$ 4 × 65 2pcs.	160×35×8	485322
SST142082	$\oplus$ 2× $\phi$ 4 × 82 2pcs.	160×35×8	485323
SST142110	$\oplus$ 2× $\phi$ 4 ×110 2pcs.	160×35×8	485324
SST142150	$\oplus$ 2× $\phi$ 4 ×150 2pcs.	210×35×8	485325
SST142200	$\oplus$ 2× $\phi$ 4 ×200 2pcs.	260×35×8	485326
		Inn	or Cto : 10 cotc

# No. SST5P SAKISUBO Torsion Bit 5-Piece Set PAT.

SST5P2082

SST5P2065





Model No.	Contents	Card size (mm)	EDP No.
SST5P2065	$\oplus$ 2× $\phi$ 4 × 65 5pcs.	160×70×8	485444
SST5P2082	$\oplus$ 2× $\phi$ 4 × 82 5pcs.	160×70×8	485445
SST5P2110	$\oplus$ 2× $\phi$ 4 ×110 5pcs.	160×70×8	485446
		Inne	er Ctn.: 10 sets

# No. SS16 Recessed SAKISUBO Bit 2 Piece Set PAT.

- ●Thin shank type ideal for working in narrow places.
- Cushion effe that may od

fect at the constricted part prevents cam-out	300	MG	TORSI
ccur at the time of passing wood grains in the	woo	den w	ork.
		<sub>≠</sub> 10	3



Model No.	Contents		Card size (mm)	EDP No.
SS161065	⊕1× <i>φ</i> 3 ×65	2pcs.	160×35×8	485336
SS161100	⊕1× <i>ϕ</i> 3 ×100	2pcs.	160×35×8	485327
SS162065	⊕2× <i>φ</i> 4.5×65	2pcs.	160×35×8	485337
SS162082	⊕2× <i>φ</i> 4.5×82	2pcs.	160×35×8	485338
SS162100	⊕2×φ4.5×100	2pcs.	160×35×8	485328
SS162120	⊕2×φ4.5×120	2pcs.	210×35×8	485339
SS162150	⊕2×φ4.5×150	2pcs.	210×35×8	485340

Inner Ctn.: 10 sets

GO MG TORSION

# No. NMCS Recessed SAKISUBO Bit With Bit Magnetizer/Demagnetizer

●Magnetic screw catcher with two built-in neodymium magnets holds screws securely. ●Combined with recessed bit, ideal for continuous screw fastening in confined places and on the dry walls. φ4.5

Model No.	Contents	Card size (mm)	EDP No.
NMCS16210	Recessed SAKISUBO Bit ⊕2×φ4.5×100 1pc. Bit Magnetizer/Demagnetizer 1pc.	160×35×17	349958
NMCS16215	Recessed SAKISUBO Bit ⊕2×φ4.5×150 1pc. Bit Magnetizer/Demagnetizer 1pc.	210×35×17	349965

Inner Ctn.: 10 sets

Approx.

times stronger

# One point

Strong magnet catches screws.

# Bit Magnetizer / Demagnetizer

0.318kgf Attaching the NMC-2P to a bit make its retaining strength about 20 times more than normal magnetized bits. The bit with the NMC-2P can assuredly





# **VESSEL**

# No. SS16H Recessed "SAKISUBO" Hex Bit PAT.

•For hex hole bolts and screws.

●Long type useful for hard-to-reach places.







Model No.	Contents		Card size (mm)	EDP No.
SS16H2010	H2.0 × 100	1pc.	160×35×8	485329
SS16H2510	H2.5 × 100	1pc.	160×35×8	485330
SS16H3010	H3.0 × 100	1pc.	160×35×8	485331
SS16H4010	H4.0 × 100	1pc.	160×35×8	485332
SS16H5010	H5.0 × 100	1pc.	160×35×8	485333
SS16H6010	H6.0 × 100	1pc.	160×35×8	485334

Inner Ctn.: 10 sets

# No. SS16T Recessed "SAKISUBO" TORX Bit PAT.

Specialized for Torx screws.

•Manufactured under license by Torx, this bit is compatible with any Torx screws.









			(mm)	EDP No.
SS16T1010	T10 × 100	1pc.	160×35×8	485347
SS16T1510	T15 × 100	1pc.	160×35×8	485348
SS16T2010	T20 × 100	1pc.	160×35×8	485349
SS16T2510	T25 × 100	1pc.	160×35×8	485350
SS16T3010	T30 × 100	1pc.	160×35×8	485351

# No. BW Recessed "SAKISUBO" Hex Bit 5-Piece Set PAT.





MG	TORSION	

Model No.	Contents	Card size (mm)	EDP No.
BW-32	Recessed "SAKISUBO" Hex Bit A/F2.5, 3.0, 4.0, 5.0, 6.0 × 100 1 for each Bit Magnetizer/Demagnetizer 1pc.	160×70×23	486592

Inner Ctn.: 10 sets

# No. BVV Recessed "SAKISUBO" TORX Bit 5-Piece Set PAT.



Model No.	Contents	Card size (mm)	EDP No.
BW-33	Recessed "SAKISUBO" TORX Bit T10, 15, 20, 25, 30 × 100 1 for each	160×70×23	486593
	Bit Magnetizer/Demagnetizer 1pc.		

Inner Ctn.: 10 sets TORX is a registered trademark of Acument TM Intellectual Properties, LLC (USA). VESSEL has a manufacturing license in Japan and selling same to the world.

# No. SS16BP Recessed "SAKISUBO" Ball Point Bit PAT.

- •For hex hole bolt and screw.
- •Ball point tip with an inclination angle of 30°. Suited for working in cramped places of high-density packaging.



Model No.	Contents		Card size (mm)	EDP No.
SS16BP2010	H2.0 × 100	1pc.	160×35×8	485341
SS16BP2510	$H2.5 \times 100$	1pc.	160×35×8	485342
SS16BP3010	H3.0 × 100	1pc.	160×35×8	485343
SS16BP4010	$H4.0 \times 100$	1pc.	160×35×8	485344
SS16BP5010	H5.0 × 100	1pc.	160×35×8	485345
SS16BP6010	H6.0 × 100	1рс.	160×35×8	485346

Inner Ctn.: 10 sets

# No. NMC-2P Bit Magnetizer/Demagnetizer NEW

- •Magnetic screw catcher with two built-in neodymium magnets holds screws securely.
- ●Combined with bit, ideal for continuous screw fastening in cramped places and on the dry walls.





NMC-2P	Bit Magnetizer/Demagnetizer 2pcs.	(mm) 120×44×17	
Model No.	Contents	Card size	EDP No.

Inner Ctn.: 10 sets

# No. S14 Double End "SAKISUBO" Bit 2-Piece Set NEW



●The constricted part acts as a cushion, absorbing the shock from power impact tools, and improves durability.



Optimal for fastening joists, staircase construction, concrete panels, sash attachment and interior fixtures.



Model No.	Content	S	Card size (mm)	EDP No.
S142065	⊕2× 65	2pcs.	160×35×8	485447
S142082	⊕2× 82	2pcs.	160×35×8	485448
S142110	⊕2×110	2pcs.	160×35×8	485449
S142150	⊕2×150	2pcs.	210×35×8	485450

# No. S5P Double End "SAKISUBO" Bit 5-Piece Set



●Tapered tip prevents cam-out. Excellent durability.



Model No.	Contents		Package size (mm)	EDP No.
S5P2065F	⊕2× 65	5pcs.	135×50×7	485435
S5P2110F	⊕2×110	5pcs.	160×50×7	485436

Inner Ctn.: 10 sets

# "SAKISUBO" Bit with Bit Magnetizer/Demagnetizer (packed in a plastic bag) 3-Piece Set **NEW**

- A set of SAKISUBO bits with convenient NMC-2P Bit Magnetizer/Demagnetizer.
- •More affordable by omitting printing mark from the bit.
- ●Both 3-piece and 8-piece sets come with 1 × NMC-2P



Bit Magnetizer/Demagnetizer.







NMCS8P2065F





NMCS8P2110F

Package size Model No. Contents EDP No. SAKISUBO Bit  $\oplus 2 \times 65$  3pcs. NMCS3P2065F 130×50×16 485359 Bit Magnetizer/Demagnetizer 1 pc. SAKISUBO Bit ⊕2× 82 3pcs. NMCS3P2082F 130×50×16 485360 Bit Magnetizer/Demagnetizer 1pc. SAKISUBO Bit ⊕2×110 3pcs. NMCS3P2110F 160×50×16 485361 Bit Magnetizer/Demagnetizer 1pc.

#### No. NMCS8P "SAKISUBO" Bit with Bit Magnetizer/Demagnetizer (nacked in a plastic hag) 8-Piece Set NFW

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NMCS8P2065F	SAKISUBO Bit $\oplus$ 2× 65 8pcs. Bit Magnetizer/Demagnetizer 1pc.	143×87×16	485362
NMCS8P2082F	SAKISUBO Bit $\oplus$ 2× 82 8pcs. Bit Magnetizer/Demagnetizer 1pc.	143×87×16	485363
NMCS8P2110F	SAKISUBO Bit $\oplus$ 2×110 8pcs. Bit Magnetizer/Demagnetizer 1pc.	162×87×16	485364

Inner Ctn.: 10 sets

### No. M-S14 "SAKISUBO" Bit (packed in a plastic bag) 10-Piece Set NEW



•For soft joint applications such as fastening elastic items (coarse threads, wood screw, resin tap etc).

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Can be used with general standard screws.

•Suppresses backlash of bits on a wood grain and secure a smooth fastening.

M-S14

Model No.	Contents	Heat treatment classification	Package size (mm)	EDP No.
M-S14⊕2× 65H	⊕2× 65 10pcs.	Н	86×133×8	415441
M-S14⊕2× 82H	⊕2× 82 10pcs.	Н	86×162×8	415442
M-S14⊕2×110H	⊕2×110 10pcs.	Н	86×162×8	415443
M-S14⊕2×150H	⊕2×150 10pcs.	Н	86×202×8	415444
			0.1	Ch 10

Outer Ctn.: 10 sets

#### No. M-S14H "SAKISUBO" Bit (packed in a plastic bag) 10-Piece Set NEW



- •For hard joint applications such as tapping or self-tapping screws.
  - Optimal for low head screws such as thin washers or screws whose head hole accuracy is not good.
- ●Thick tip improves durability. Fits pan head screws like tapping or drill screws.
- ●Black finish appealing to professionals. Rust-resistant.

M-S14H

Model No.	Contents	Heat treatment classification	Package size (mm)	EDP No.
M-S14H⊕2× 65H	⊕2× 65 10pcs.	Н	86×133×8	415445
M-S14H⊕2× 82H	⊕2× 82 10pcs.	Н	86×162×8	415446
M-S14H⊕2×110H	⊕2×110 10pcs.	Н	86×162×8	415447
M-S14H⊕2×150H	⊕2×150 10pcs.	Н	86×202×8	415448

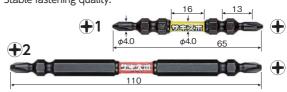
Outer Ctn.: 10 sets

# No. SDT "SAKISUBO" Slender Torsion Bit 2-Piece Set NEW

- ■Tapered tip allows for easy view of screw head and
- improves working efficiency.



- ●High hardness and ductile new material developed. Shock resistant in spite of the tapered tip. Can be used with a drilling screw.
- ●Torsion part absorbs a big impact of the impact driver.
  - Remarkably improved durability. •Tapered tip absorbs a low impact when the screw is seated. Stable fastening quality.

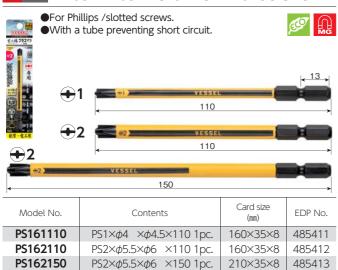


Model No.	Contents	S	Card size (mm)	EDP No.
SDT141065	⊕1× 65	2pcs.	160×35×8	485403
SDT141110	⊕1×110	2pcs.	160×35×8	485404
SDT142065	⊕2× 65	2pcs.	160×35×8	485395
SDT142082	⊕2× 82	2pcs.	160×35×8	485396
SDT142110	⊕2×110	2pcs.	160×35×8	485397
SDT142150	<b>⊕</b> 2×150	2ncs	210×35×8	185105

# No. SDT5P "SAKISUBO" Slender Torsion Bit 5-Piece Set

Model No.	Contents		Card size (mm)	EDP No.
SDT5P2065	⊕2× 65	5pcs.	160×70×8	485398
SDT5P2082	⊕2× 82	5pcs.	160×70×8	485399
SDT5P2110	⊕2×110	5pcs.	160×70×8	485400

# No. PS "Plus-Minus" Bit for Terminal Screws



# No. A20ZB "BARITORI" Full Tread Burring Bit

- ●Burrs of thread studs (made of iron) can be removed by electrical impact tools.
- Optimal for edge surface finish of hanging bolts and anchor bolts.



Model No.	Contents	Card size (mm)	EDP No.
A20ZB55	Full Tread (iron) M8, 3/8, M10, M12	160×35×20	485431

Inner Ctn.: 5 sets

# No. KDB "KADOGIWA" Corner Bit for Brace

- •For fastening seismic hardware.
- ●Can be tilted up to 6° at the tip section. Ideal for working at corners.
- ●For fastening hall-down hardware and brace hardware.



Model No.	Contents		Card size (mm)	EDP No.
KDB-SQ3	SQ 3×100	1pc.	160×50×13	485421

Inner Ctn.: 10 sets

# No. KDB Replacement Corner Bit

Exclusively for the KDB-SQ3.



Model No.	Contents		Card size (mm)	EDP No.
KDB-SQ3K	SQ 3× 35	1рс.	135×35×8	485422

Inner Ctn.: 10 sets

# One point

# **PROKON** series



## 'Plus-Minus" Bit for Terminal Screws

For Phillips/slotted screws that are widely used.

For fastening terminal screws on distribution board, fitting hardware to hold electric wire, plumbing, and air conditioner installation.



#### "KADOGIWA" Corner Bit for Bracing

Can be tilted up to 6° at the tip section. Can fasten screws easily in narrow places like corners using impact driver. For fastening hold down hardware, brace hardware and various seismic hardware.



# "BARITORI" Full Tread Burring Bit

Easy to use with impact driver. Excellent durability.

Must for fitting hanging bolts and installing air conditioning equipment. Ideal for treating edge face of anchor bolt.

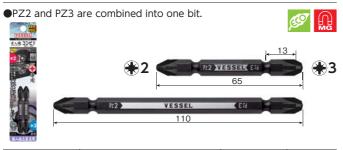


# Double End "SAKISUBO" Bit.

Improved durability with cushion effect at constricted part. For working with joist, stairs,

composite panels, sash frame, interior finishing, etc.

# No. PZ Double End Combi Bit 2-Piece Set



Model No.	Contents		Card size (mm)	EDP No.
PZ142365	PZ2/ PZ3×65	2pcs.	160×35×8	485401
PZ142311	PZ2/PZ3×110	2pcs.	160×35×8	485402

Inner Ctn.: 10 sets

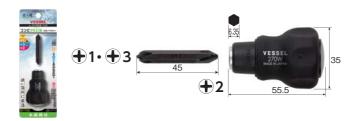
# No. 270BW-123 Combi Plus Stubby Screwdriver

- Stubby type suited for working in cramped places.
- Three sizes are combined into one bit. Can be used for most of Phillips screws commonly used.



**VESSEL** 





Model No.	Contents	Card size (mm)	EDP No.
270BW-123	●Bit Interchangeable Cushion Sutbby Grip ●Bit ⊕1・⊕3 / ⊕2×45mm	160×55×37	233076

Inner Ctn.: 10 sets

# No. PQ Double End Combi Bit 2-Piece Set

●SQ3 and ⊕2 are combined into one bit. ■Tapered tip of ⊕2 prevents cam-out. Long life.







Model No.	Contents		Card size (mm)	EDP No.
PQ142365	⊕2 / SQ3× 65	2pcs.	160×35× 8	485406
PQ142311	⊕2 / SQ3×110	2pcs.	160×35× 8	485407
PQ142315S	⊕2 / SQ3×150	1pc.	190×35×17	485408

Inner Ctn.: 10 sets

# No. 220W-62 Ball-Grip Interchangeable Screwdriver

•Slotted tip used for quick connection terminal such as outlet and frequently-used ⊕2 are combined into one bit.







Model No.	Contents	Card size (mm)	EDP No.
220W-62	●Bit Interchangeable Ball-Grip ●Bit ⊖6 / ⊕2×110mm	160×70×43	233071

Inner Ctn.: 10 sets

### No. 220W-123 Combi Plus Screwdriver

Three sizes are combined into one bit. Can be used for most of Phillips screws commonly used.

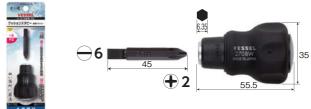




# No. 270BW-62 Cushion Stubby Interchangeable Screwdriver

- Stubby type suited for working in cramped places.
- Slotted tip used for quick connection terminal such as outlet and frequently-used  $\oplus 2$  are combined into one bit.





Model No.	Contents	Card size (mm)	EDP No.
270BW-62	●Bit Interchangeable Cushion Sutbby Grip ●Bit ⊖6 / ⊕2×110mm	160×70×43	233075

Inner Ctn.: 10 sets

electric driver (6.35 mm hex bit).

Model No.

220W

Black grip gives a robust impression.

No. 220W Bit Interchangeable Ball-Grip

●Can be used as a normal ball-grip driver by inserting a bit for

60

EDP No.

13 125344 Inner Ctn.: 10 sets

# No. 220W-3 Ball-Grip Interchangeable Screwdriver Set

●Convenient set with ⊕1, ⊕3, slotted tip used for quick connection terminal such as outlet, frequently-used ⊕2, and Pozidrive Pz2 and Pz3 widely used for imported furniture assembly and snowboard bindings.



Model No.	Contents	Card size (mm)	EDP No.
<b>220W-3</b> ●Bit Interchangeable Ball-Grip  ●Bit ⊕1 / ⊕3, ⊖6/ ⊕2,  PZ2 / PZ3 ×110mm		153×93×41	233072

Inner Ctn.: 10 sets

# No. 270BW Bit Interchangeable Cushion Sutbby Grip

100

Contents

Bit Interchangeable Ball-Grip

- •Stubby type suited for working in confined places. Can be used with bits for electric driver (6.35 mm hex bit).
- ●Black grip gives a robust impression.





Card size

(mm)

145×50×43

Model No.	Contents	Card size (mm)	EDP No.
270BW	Bit Interchangeable Cushion Sutbby Grip	100×50×37	233074
		Inne	er Ctn · 10 sets

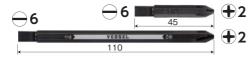
Inner Ctn.: 10 sets

# No. PD Dedicated replacement Shank Combi Bit

Slotted tip used for quick connection terminal such as outlet and frequently-used ⊕2 are combined into one bit.







 Model No.
 Contents
 Card size (mm)
 EDP No.

 PD142645
 ⊕6 / ⊕2× 45mm 1pc.
 135×35×8
 485416

 PD142611
 ⊕6 / ⊕2×110mm 1pc.
 160×35×8
 485414

Inner Ctn.: 10 sets

# No. PD Dedicated replacement Shank Combi Plus Bit

Three sizes are combined into one bit.



	•		
Model No.	Contents	Card size (mm)	EDP No.
PD1412345	⊕1·⊕3/⊕2× 45mm 1pc.	135×35×8	485415
PD1412311	$\oplus 1 \cdot \oplus 3 / \oplus 2 \times 110$ mm 1pc	160×35×8	485417

Inner Ctn.: 10 sets

PD1412311 / PD142611 Application Models 220W / 220W-3 / 220W-62 / 220W-123 PD1412345 / PD142645 Application Models 270BW / 270BW-62 / 270BW-123



### No. 230W-2

# Ball Grip (Bit-replaceable Tang-Thru Screwdriver) **NEW**



•Blade interchangeable tang-thru grip.

●25mm large nut incorporated transmitting well the hammering power.



Blades can be used with electric screwdrivers.

<del>(1)</del> 2	#2	VESSEL	
<b>.</b> –		140	13

Model No.	Set Contents	Card size (mm)	EDP No.
230W-2	●Ball Grip (Bit-replaceable Tang-Thru grip) ●Bit ⊕2×140mm 1 for each	160×70×43	125327

Inner Ctn.: 10 sets

#### No. 230W-3

# Ball Grip (Bit-replaceable Tang-Thru Screwdriver) **NEW**



- •Blade interchangeable tang-thru grip.
- ●25mm large nut incorporated transmitting well the hammering power.
- Blades can be used with electric screwdrivers.



← 140			<b>→</b> l
Model No.	Set Contents	Card size (mm)	EDP No.
230W-3	●Ball Grip (Bit-replaceable Tang-Thru grip) ●Bit ⊕3×140mm 1 for each	160×70×43	125328

Inner Ctn.: 10 sets

# No. 230W-6

# Ball Grip (Bit-replaceable Tang-Thru Screwdriver) **NEW**



- ●Blade interchangeable tang-thru grip. ●25mm large nut incorporated transmitting well the hammering power.
- •Blades can be used with electric screwdrivers.





	<b>K</b>		→
Model No.	Set Contents	Card size (mm)	EDP No.
230W-6	●Ball Grip (Bit-replaceable Tang-Thru grip) ●Bit ⊖6×140mm 1 for each	160×70×43	125329

Inner Ctn.: 10 sets

#### No. 230W

# Ball Grip (Bit-replaceable Tang-Thru grip) **NEW**

**VESSEL** 



Model No.	Grip size	Package size (mm)	Inner Ctn.	EDP No.
230W	length 100mm, dia.41mm	145×50×43	10	125326

# No. PD162140 / PD163140 / PD166140

## Replacement bit **NEW**

- ●Interchangeable blade for the 230W (ball grip tang-thru grip). A/F6.35mm.
- Blades can be used with electric screwdrivers.



PD162140 PD163140 PD166140

Model No.	Contents	Card size (mm)	EDP No.
PD162140	⊕2×140mm 1pc	175×35×8	485418
PD163140	⊕3×140mm 1pc	175×35×8	485419
PD166140	⊖6×140mm 1pc	175×35×8	485420

Inner Ctn.: 5 sets