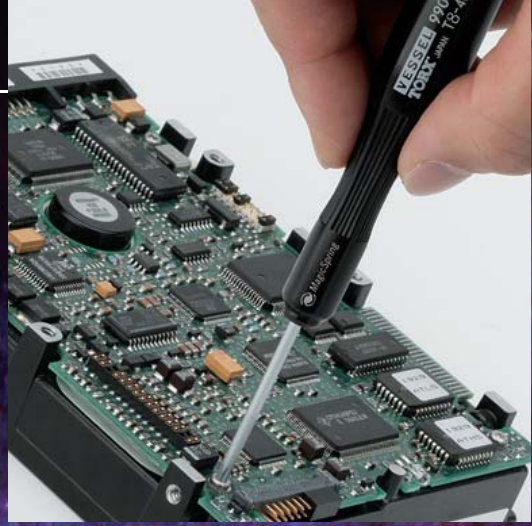


No. 990

G-grip Screwdriver



This precision screwdriver is perfect for the delicate screw tightening operations of precision work. Our high-precision, tip process conforms to JIS and JICIA standards. The ergonomic grips employed enable a smoother torque transfer.



No. 990

G-grip Screwdriver

Quick-turning screwdriver, taking advantage of the gravity force. The perfect shape for high-precision work. The weight of the internal steel ball freely rotates the cap in the palm of the hand to provide the optimum grip position.

HAND TOOLS

BITS & SOCKETS

ELECTRIC TOOLS

AIR TOOLS

STATIC SOLUTIONS

GASOLINE ENGINE TOOLS

※The photograph is an image.

No. 990 G-grip Screwdriver PAT.

- The weight of the steel ball keeps the end cap in an optimum position for a grip.
 - Black point tip, fitting well screws.
 - Slotted tip is cut straight.



No.990	Bit	Length (mm)	Shank Dia. (mm)	Tip Dia. (mm)	Tip Length (mm)	Tip Width (mm)	Tip Height (mm)	Inner Ctn.	Outer Ctn.	EDP No.
1.8 × 50	1.8	0.25	50	2.5	16	21	148	12	240	125901
2.5 × 75	2.5	0.3	75	2.5	16	21	173	12	240	125902
3 × 100	3	0.5	100	3.0	16	21	198	12	240	125903
4 × 100	4	0.6	100	4.0	16	21	198	12	240	125904
5 × 100	5	0.8	100	5.0	30	38	215	6	60	125905
Φ00 × 75	ΦNo.00	75	2.5	16	21	173		12	240	125911
Φ0 × 100	ΦNo.0	100	3.0	16	21	198		12	240	125912
Φ1 × 100	ΦNo.1	100	3.0	30	38	215		6	60	125913
Φ2 × 100	ΦNo.2	100	5.0	30	38	215		6	60	125914

No. 9902/9903 3-Piece Micro Screwdriver Set

- 2 types recommended to precision fields.
- Set of frequently used sizes.
- For adjustment and repair of precision device, electric device, glasses, watches, etc.



Model No.	Set content	Package size (mm)	Inner Ctn.	Outer Ctn.	EDP No.
9902	No.9900 Φ00×75, Φ0×100, ⊖1.8×50	235×70×15	5	30	125636
9903	No.9900 Φ00×75, ⊖2.5×75, ⊖3×100	235×70×15	5	30	125637

No. 990TX G-grip TORX Screwdriver PAT.

- The weight of the steel ball keeps the end cap in an optimum position for a grip.
 - A special precision spring is welded to the tip by laser, enabling the screwdriver to catch a TORX screw firmly by spring action.



No.990TX	Bit	Length (mm)	Shank Dia. (mm)	Tip Dia. (mm)	Tip Length (mm)	Tip Width (mm)	Tip Height (mm)	Inner Ctn.	Outer Ctn.	EDP No.
T3 × 40	1.13	40	2.5	16	21	138		12	240	125921
T5 × 40	1.42	40	2.5	16	21	138		12	240	125923
MagicSpring T6 × 40	1.69	40	2.5	16	21	138		12	240	125924
MagicSpring T8 × 40	2.3	40	2.5	16	21	138		12	240	125926
MagicSpring T9 × 40	2.48	40	4.0	16	21	138		12	240	125927
MagicSpring T10 × 80	2.72	80	4.0	30	38	195		6	60	125928
MagicSpring T15 × 80	3.26	80	5.5	30	38	195		6	60	125929
MagicSpring T20 × 80	3.84	80	5.5	30	38	195		6	60	125930

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. 9900 Micro Screwdriver

- Equipped with a cap for fast turning on the grip.
- Remarkably highly precise black point tip.



No.9900	Bit	Length (mm)	Shank Dia. (mm)	Tip Dia. (mm)	Tip Length (mm)	Tip Width (mm)	Tip Height (mm)	Inner Ctn.	Outer Ctn.	EDP No.
1.8 × 50	1.8	0.25	50	2.5	10	145		10	120	125621
2.5 × 75	2.5	0.35	75	2.5	10	170		10	120	125622
3 × 100	3	0.45	100	3	10	195		10	120	125623
3 × 150	3	0.45	150	3	10	245		10	120	125624
Φ00 × 75	ΦNo.00	75	2.5	10	170			10	120	125625
Φ0 × 100	ΦNo.0	100	3	10	195			10	120	125626
Φ0 × 150	ΦNo.0	150	3	10	245			10	120	125627

One point

Features of the precision tip

Precisely-finished tip-end good for minuscule screws No.990 / No.9900

00 / 0

A deep recessed area can also be accessed by the thin shank!

6mm hole, M3 round head screw, and screw head dia. of φ5.5 mm

1 / 2

Two-step flat shape, enabling the tip to fit into a screw No.990

1.8 / 2.5 / 3 / 4 / 5

StepFlat

Catches a TORX screw A special-shape spring is welded to the tip by laser. No.990TX

T6 / T8 / T9 / T10 / T15 / T20

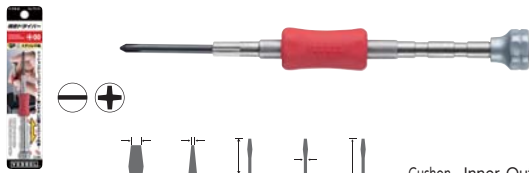
MagicSpring

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.

HAND TOOLS
BITS & SOCKETS
ELECTRIC TOOLS
AIR TOOLS
STATIC SOLUTIONS
GASOLINE ENGINE TOOLS

No. TD-51 Precision Micro Screwdriver

- The main body is made of stainless steel (the end cap is made of resin).
- For assembly, repair, and disassembly of precision devices, cameras, watches, glasses, etc.

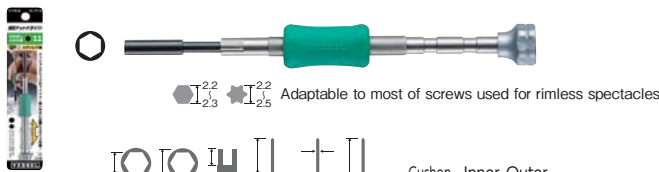


No. TD-51	Tip	Tip (mm)	Cushion Grip color	Inner Ctn.	Outer Ctn.	EDP No.
⊖0.7	0.7	0.15	10	0.7	90	Purple 10 100 251350
⊖0.9	0.9	0.2	10	0.9	90	Green 10 100 251351
⊖1.2	1.2	0.25	10	1.2	90	Blue 10 100 251352
⊖1.8	1.8	0.3	20	1.8	100	Black 10 100 251353
⊖2.3	2.3	0.35	22	2.3	102	Purple 10 100 251354
⊖3.0	3.0	0.4	26	3.0	106	Red 10 100 251355
⊖3.5	3.5	0.5	28	3.5	108	Yellow 10 100 251356
⊕00	⊕No.00	24	2.4	104		Red 10 100 251357
⊕0	⊕No.0	26	3.0	106		Yellow 10 100 251358
⊕1	⊕No.1	26	3.0	106		Green 10 100 251359

Package size...160×35×14mm

No. TD-52 Precision Nutdriver

- The main body is made of stainless steel (the end cap is made of resin).
- For assembly, repair, and disassembly of precision devices, spacer, toys, etc.



No. TD-52	Tip	Tip (mm)	Cushion Grip color	Inner Ctn.	Outer Ctn.	EDP No.	
2.2	—	4.0	12	25	3.0	105	Green 10 100 251361
A/F 3.0	3.0	5.0	7	25	3.0	105	Blue 10 100 251362
A/F 4.0	4.0	6.0	9	25	3.0	105	Black 10 100 251363
A/F 4.5	4.5	6.5	10	25	3.0	105	Purple 10 100 251364
A/F 5.0	5.0	7.0	11	25	3.0	105	Red 10 100 251365
A/F 5.5	5.5	8.0	10	25	3.0	105	Yellow 10 100 251366

Package size...160×35×14mm

No. TD-53 Precision Hex. Driver

- The main body is made of stainless steel (the end cap is made of resin).
- For assembly, repair, and disassembly of precision devices, toys, etc.

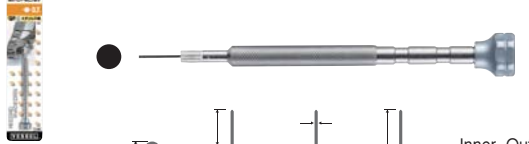


No. TD-53	Tip	Tip (mm)	Cushion Grip color	Inner Ctn.	Outer Ctn.	EDP No.
H 0.89	0.89	18	98			Green 10 100 251371
H 1.27	1.27	18	98			Blue 10 100 251372
H 1.5	1.5	18	98			Black 10 100 251373
H 2.0	2.0	24	104			Purple 10 100 251374
H 2.5	2.5	24	104			Yellow 10 100 251375

Package size...160×35×14mm

No. TD-54 Watch Band Pin Punch

- The main body is made of stainless steel (the end cap is made of resin).
- For adjustment of the watch band.



No. TD-54	Tip	Tip (mm)	Inner Ctn.	Outer Ctn.	EDP No.
0.7	0.7	10	0.7	90	10 100 251380

Package size...160×35×14mm

No. TD-55/56/57/58 Precision Screwdriver Set

- The main body is made of stainless steel (the end cap is made of resin).
- Provided in a portable transparent case.



Model No.	Model Name	Set content	Package size (mm)	Inner Ctn.	EDP No.
TD-55	Precision Screwdriver Set	⊖0.9, ⊖1.2, ⊖1.8, ⊖2.3, ⊖3.0, ⊖3.5	140×86×20	10	251381
TD-56	Precision Screwdriver Set	⊖0.9, ⊖1.2, ⊖1.8, ⊖2.3, ⊕00, ⊕0	140×86×20	10	251382
TD-57	Precision Nut driver Set	2.2, ⊖3.0, ⊖4.0, ⊖4.5, ⊖5.0, ⊖5.5	140×86×20	10	251383
TD-58	Precision Hex.driver Set	●0.89, ●1.27, ●1.5, ●2.0, ●2.5, ⊕00	140×86×20	10	251384

No. 9000 Ceramic Adjusters

- Uses a zirconia ceramics tip, non-inductive magnetic substance.
- Optimum for coil and trimmer adjustments.
- For the adjustment of electronic parts, such as audio instruments, computers, telecommunication devices, electronics components, and electric components.

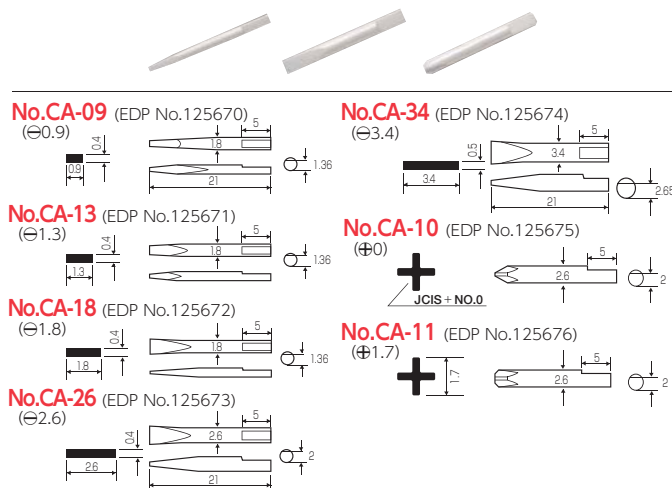


No. 9000	Tip	Tip (mm)	End cap color	Inner Ctn.	Outer Ctn.	EDP No.	
⊖0.9×30	0.9	0.4	30	1.8	10	125	Green 10 60 125641
⊖1.3×30	1.3	0.4	30	1.8	10	125	White 10 60 125642
⊖1.8×30	1.8	0.4	30	1.8	10	125	Yellow 10 60 125643
⊖2.6×30	2.6	0.4	30	2.6	10	125	Red 10 60 125644
⊖3.4×15	3.4	0.5	15	3.4	10	115	Black 10 60 125645
⊕0 ×30	⊕No.0	30	2.6	10	125		Navy blue 10 60 125646
⊕1.7×30	⊕Width 1.7	30	2.6	10	125		Lilac 10 60 125647

Package size...190×45×14mm

No. CA Individual Ceramic Blades / Ceramic Blade Adapters

- Blade for automatic adjuster.
- Made of zirconia ceramics, offering high durability.
- For the adjustment of electronic parts, such as audio instruments, computers, telecommunication devices and electronic components.



No. CA-09 (EDP No. 125670) (⊖0.9)	No. CA-34 (EDP No. 125674) (⊖3.4)
No. CA-13 (EDP No. 125671) (⊖1.3)	No. CA-10 (EDP No. 125675) (⊕0)
No. CA-18 (EDP No. 125672) (⊖1.8)	No. CA-11 (EDP No. 125676) (⊕1.7)
No. CA-26 (EDP No. 125673) (⊖2.6)	

Inner Ctn.: 10pcs