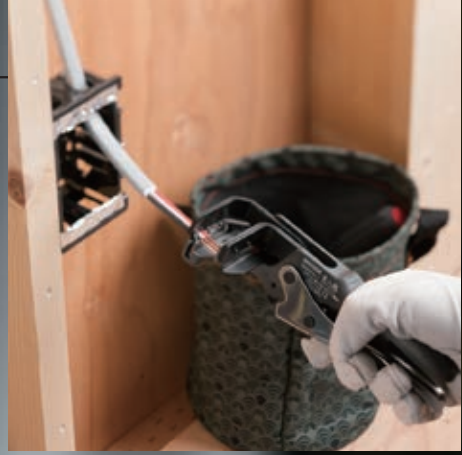


No. 3200VA-1

VA cable stripper



The 3200VA-1 is a solution for stripping strenuous cables such as VA cables which becomes soft and elongates during the summer or as eco-friendly PE cables, which hardness during winter months.



No. 3200VA-1
VA cable stripper

The depth of cut by blades can be adjusted by 5 levels to support the different hardness of coating for different wire manufacturers. Designed to hold the wire coating so that the core line is always at the center, to prevent jamming.

No. 3200VA-1 VA cable stripper PAT.

- Even for eco-friendly PE cables, clear stripping can be perfectly achieved with light force.
- Corresponds to various sheath hardness according to cable manufacturers. Can adjust cutting depth in 5 steps.
- Precision blades by the metal injection offer excellent cutting quality.
- Designed to hold wire sheath so that the core conductor is always located at the center, preventing the blades from cutting into the conductor.



← See P51



Model No.	Overall length (mm)	Weight (g)	Wire size	Outer Ctn.	EDP No.
3200VA-1	180	370	PVC cables (VVF/VA cables) PE cables (EM-EEF/ Eco cables) φ1.6mm duplex/φ2.0mm duplex φ1.6mm triplex/φ2.0mm triplex	5	141016

Package size---250×115×63mm

No. WB-013 For 3200VA-1 Replacement Blade

Model No.	Applicable wire stripper	Package size (mm)	Inner Ctn.	EDP No.
WB-013	3200VA-1	120×45×3	10	141084

No. 3700KS/KM Cable Stripper

- Easy to strip the wire sheath simply by turning the stripper around the cable.
- Easy-handling non-slip pad on retaining hardware.
- Enables to adjust the cutting depth with a dial on the bottom.
- Light-weight and compact portable model.



3700KS



Model No.	Overall length (mm)	Weight (g)	Strip Capacity	Inner Ctn.	EDP No.
3700KS	130	78	Seath φ4~16mm	10	014641
3700KM	130	78	Seath φ8~28mm	10	014658

Contents: Replacement blade 1piece (stored inside) Package size---185×75×32mm

One point

Easy to strip the wire sheath simply by turning the stripper around the cable.



No. 3000 Wire Stripper

- Nimble and cleanly strips off sheathing in a single operation.
- Can be used with wiring for TV, radio, home appliances, electrical work, automotive circuits, telephones, etc.
- With a strip gauge.



Model No.	Overall length (mm)	Weight (g)	Wire diameter and nominal sectional area	Handle color	Outer Ctn.	EDP No.
3000A	170	350	For solid wire 0.5/1.2/1.6/2.0mm	Green	20	141001
3000B	170	350	For solid wire 1.0/1.6/2.0/2.6/3.2mm	Red	20	141002
3000C	170	350	For stranded wire 0.9/1.25/2.0/3.5/5.5mm	Black	20	141000

Package size---220×75×13mm

Wire Stripper Cardbord product

Model No.	Wire diameter and nominal sectional area	Package size (mm)	Outer Ctn.	EDP No.
300001	For solid wire 0.5/1.2/1.6/2.0mm	250×110×38	5	241001
300002	For solid wire 1.0/1.6/2.0/2.6/3.2mm	250×110×38	5	241002
300005	For stranded wire 0.9/1.25/2.0/3.5/5.5mm	250×110×38	5	241005

Wire Stripper Blade

Model No.	Applicable wire stripper	Wire diameter and nominal sectional area	Package size (mm)	Inner Ctn.	EDP No.
WB-001	3000A, 300001	For solid wire	95×30×15	5	141071
WB-002	3000B, 300002	For solid wire	95×30×15	5	141072
WB-003	3000C, 300005	For stranded wire	95×30×15	5	141073

One point

Features of wire strippers

3200VA-1



Wire strippers dedicated for VA cables and eco-friendly PE cables (VVF/EM-EEF)

For solid wire 1.6mm×2/3duplex/triplex
For solid wire 2.0mm×2/3duplex/triplex

3000



For stripping of various wires and cords including IV and VSF

Solid wires: 0.5mm to 3.2mm
Stranded wire: 0.9mm to 5.5mm

3500E-1/3500E-2/3500E-3/3500E-4



For cutting and stripping of various electronic wires represented by VV
For solid wire 0.25mm~2.0mm
For stranded wire 0.05mm~3.3mm

3700KS/3700KM



For stripping various cable sheaths such as cabtyre cable.
Sheath outer dia. 4mm~16mm (3700KS)
8mm~28mm (3700KM)

No. 3500E-1/-2 Wire Stripper



- Lightweight (100g), compact handy type.
- Diamond finely polished blade for precision stripping.
- AWG-mm-mm² conversion table on the grip.



Model No.	Overall length (mm)	Weight (g)	Color	Inner Ctn.	Outer Ctn.	EDP No.
3500E-1	155	100	Red	5	30	141036
3500E-2	155	100	Yellow	5	30	141037

Package size---220x75x13mm

3500E-1	AWG	12	14	16	18	20	22	24
	Solid wire (mm)	2.0	1.6	1.3	1.0	0.8	0.65	0.5
Stranded wire (mm)	3.3	2.0	1.3	0.8	0.5	0.3	0.2	
3500E-2	AWG	18	20	22	24	26	28	30
	Solid wire (mm)	1.0	0.8	0.65	0.5	0.4	0.3	0.25
Stranded wire (mm)	0.8	0.5	0.3	0.2	0.13	0.08	0.05	

No. 3500E-3/-4 Wire Stripper

- True circle shape. No damage on wires.
- Different colors adopted for instant awareness of holding position.
- Thread cutters for small screws or bolts.
- Anti-drop cord can be attached.
- AWG-mm-mm² conversion table on the cushion grip.



Model No.	Overall length (mm)	Weight (g)	Color	Inner Ctn.	Outer Ctn.	EDP No.
3500E-3	163	107	Red / Black	5	30	141013
3500E-4	163	107	Yellow / Black	5	30	141014

Cardboard size: 220x75x13mm

3500E-3	AWG	12	14	16	18	20	22	24
	Solid wire (mm)	2.0	1.6	1.3	1.0	0.8	0.65	0.5
Stranded wire (mm)	3.3	2.0	1.3	0.8	0.5	0.3	0.2	
3500E-4	AWG	18	20	22	24	26	28	30
	Solid wire (mm)	1.0	0.8	0.65	0.5	0.4	0.3	0.25
Stranded wire (mm)	0.8	0.5	0.3	0.2	0.13	0.08	0.05	

* Some Teflon wires are not suitable.

One point

3500E-3/3500E-4



No. DB-200 Bucket for Electricians

- Convenient for collecting wire scraps and carrying tools and instruments.
 - Belt length can be adjusted.
 - Elliptical shape to fit comfortably.



Size with header (mm)	Outer Ctn.	EDP No.
H280 x W200 x D125	1	141034

No. 76-10 Gel Grip Hammer (Plastic Head)

- Gel resin grip drastically absorbs the shocks by hammer blows to your palm. Alleviates the strain on your wrist.
- Slip resistance grip design of elastomer resin.
- Excellent balance between both heads, ensuring firm feeling of hammering.
- Hammer heads are screwed on and replaced easily. Replacement head is available as option.



Model No.	Size	Length	Head		Weight (g)	Inner Ctn.	Outer Ctn.	EDP No.
			Diameter	Length (mm)				
76-10	1	315	32	120	430	6	60	142082

Replacement Head for No.76 (Plastic Head)

Model No.	Set content	Package size (mm)	Inner Ctn.	Outer Ctn.	EDP No.
076110 Card Product	1lb x 2pcs	170 x 60 x 35	-	5	242024
76-10H Boxed	1lb	130 x 155 x 35	20	400	142131

*Apply hammer Gel Grip Hammer No.76-10 No.77-10 Plastic Head Hammer No.70-1



No. 70 Plastic Head Hammer

- Soft durable plastic head. Does not damage workpieces.
- Replacement head is available as option in a box.
- Replacement head of 1/2, 1 and 1 1/2 sizes is also available in 2-pc pre-carded package.



To replace the hammer head

Size	Length	Head		Inner Ctn.	Outer Ctn.	EDP No.
		Diameter	Length (mm)			
1/4	280	19.5	66.5	6	60	142001
1/2	280	25	82	6	60	142002
1	295	31.3	108	6	60	142003
1 1/2	325	37.6	125.5	6	36	142004
2	350	45.4	139	6	24	142005

Handles are not separately sold.

Replacement head for No.70

Model No.	Set content	Package size (mm)	Inner Ctn.	Outer Ctn.	EDP No.
Head 70 x 1/4	1/4	85 x 102 x 20	20	-	142011
Head 70 x 1/2	1/2	110 x 132 x 27	20	400	142012
Head 70 x 1	1	130 x 155 x 35	20	400	142013
Head 70 x 1 1/2	1 1/2	80 x 185 x 42	10	400	142014
Head 70 x 2	2	100 x 225 x 48	10	400	142015

Replacement head for No.70 Cardbord Products

Model No.	Set content	Package size (mm)	Outer Ctn.	EDP No.
070105	1/2 x 2pcs	170 x 60 x 26	5	242012
070110	1 x 2pcs	170 x 60 x 35	5	242013
070115	1 1/2 x 2pcst	210 x 75 x 41	5	242014

⚠ WARNING concerning Hammers

- Strike target directly. Do not hit at an angle, etc.
- Do not strike anywhere but the target area.



No. 77-10 Gel Grip Hammer (Rubber/Plastic Head)

- Gel resin grip drastically absorbs the shocks by hammer blows to your palm. Alleviates the strain on your wrist.
- Slip resistance grip design of elastomer resin.
- Excellent balance between both heads, ensuring firm feeling of hammering.
- Hammer heads are screwed on and replaced easily. Replacement head is available as option.
- The hammer heads are screwed on and replaced easily. Rubber head is available as option. Rubber head is of light gray color, which does not cause color staining to the object.



Model No.	Size	Length	Head		Weight (g)	Inner Ctn.	Outer Ctn.	EDP No.
			Diameter	Length (mm)				
77-10	1	315	32	120	430	6	60	142091

Replacement Head for No.77 (Rubber Head)

Model No.	Set content	Package size (mm)	Inner Ctn.	Outer Ctn.	EDP No.
077110 Card Product	1lb x 2pcs	170 x 60 x 35	-	5	242021
77-10H Boxed	1lb	130 x 155 x 35	20	400	142121

*Apply hammer Gel Grip Hammer No.77-10 Cannot be used for plastic hammer No.70-1.



One point

GEL resin grip



Built-in gel cushions the shock to the palm

Cushions the shock to the palm of hammering blows. Alleviates the strain on your wrist.

Slip-resistant grip design

By gel, the contact surface with the palm increases. Non-slip grip with projected parts.



HAND TOOLS

BITS & SOCKETS

ELECTRIC TOOLS

AIR TOOLS

STATIC SOLUTIONS

GASOLINE ENGINE TOOLS

No. RG-95 Ratchet Rivet Gun



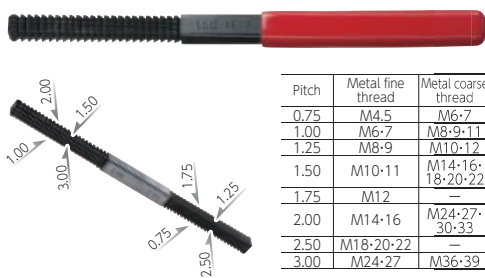
- Can calk blind rivets easily with one hand.
- Easily calks 4.8 mm steel rivets that were difficult to use with existing manual riveters.



Set content		Package size (mm)	Outer Ctn.	EDP No.
Body	overall length 230mm weight 570g			
Accessories				
Nose piece 2.4, 3.2, 4.0, 4.8mm				
Nose piece wrench A/F10mm				

No. 8 Thread File

- Quickly restores threads of tooling machines, automobiles, etc.
- 1 tool can be used with 8 different thread pitches.



Pitch	Metal fine thread	Metal coarse thread
0.75	M4.5	M6-7
1.00	M6-7	M8-9-11
1.25	M8-9	M10-12
1.50	M10-11	M14-16-18-20-22
1.75	M12	—
2.00	M14-16	M24-27-30-33
2.50	M18-20-22	—
3.00	M24-27	M36-39

Set content		Package size (mm)	Outer Ctn.	EDP No.
Pitch (mm)	0.75 / 1.00 / 1.25 / 1.50 / 1.75 / 2.00 / 2.50 / 3.00			

No. 5700WP Water Faucet Screwdriver

- Large sized tip enables stable fastening work as it fits well. **Cr-V steel**



Package size (mm)		Inner Ctn.	EDP No.
18	1.6 85 8 30 134.5		

No. 5700BD Car Battery Screwdriver

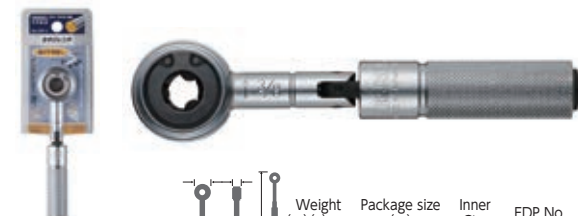
- Special coin-shaped drive tip with A/F 10mm hexagonal opening. **Cr-V steel**
- Handle color changes depending on viewing angle.



Package size (mm)		Inner Ctn.	EDP No.
18	10 1.6 85 8 28.5 133		

No. ZW-3/ZW-4 Thread Thru Stud Wrench

- Works with continuous thread studs, cut bolts and hanger bolts.
- Can be used 2 ways: Straight for tightening, or bent for fast turning.
- Can be used from halfway point with long hanger bolts.
- Lightweight, compact and easy to carry.



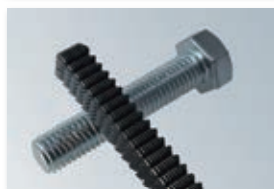
	Thread part	32	20	140	Weight (mm) (g)	Package size (mm)	Inner Ctn.	EDP No.
ZW-3	3/8	32	20	140	224	195×64×27	10	621320
ZW-4	1/2	32	20	140	222	195×64×27	10	621321

One point

Features of special tools



Ratchet Rivet Gun
Allows you to caulk blind rivets easily with one hand



Thread File
For restoring of screw threads
One file can be used for eight different thread pitches.



Thread Thru Stud Wrench
Dedicated for installing a full-thread bolt
It can be bent to turn a bolt quickly.



Water Faucet Screwdriver
Used for tightening and loosening of a water shut-off valve, flow-regulating valve, or check valve



Car Battery Screwdriver
It is a combination of a spanner with width across flats of 10mm for car battery removal and a coin-shaped drive tip.