

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)<br>PE cables (EM-EEF/ Eco cables)<br>φ1.6mm duplex/φ2.0mm duplex<br>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.



| 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 KV

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-mm<sup>2</sup> 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  |
| 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 |
| 3500E-2 | AWG                | 18  | 20  | 22   | 24  | 26   | 28   | 30   |
|         | 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 to the cushion grip.
- AWG-mm-mm<sup>2</sup> 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  |
| 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 |
| 3500E-4 | AWG                | 18  | 20  | 22   | 24  | 26   | 28   | 30   |
|         | 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<br>(mm) | Outer<br>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<br>Diameter | Length (mm) | Weight<br>(g) | Inner Ctn. | Outer Ctn. | EDP No. |
|-----------|------|--------|------------------|-------------|---------------|------------|------------|---------|
| 76-10     | 1    | 315    | 32               | 120         | 430           | 6          | 60         | 142082  |

### Replacement Head for No.76 (Plastic Head)

| Model No.              | Set content | Package size<br>(mm) | Inner Ctn. | Outer Ctn. | EDP No. |
|------------------------|-------------|----------------------|------------|------------|---------|
| 076110<br>Card Product | 1lb x 2pcs  | 170 x 60 x 35        | -          | 5          | 242024  |
| 76-10H<br>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. 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<br>Diameter | Length (mm) | Weight<br>(g) | Inner Ctn. | Outer Ctn. | EDP No. |
|-----------|------|--------|------------------|-------------|---------------|------------|------------|---------|
| 77-10     | 1    | 315    | 32               | 120         | 430           | 6          | 60         | 142091  |

### Replacement Head for No.77 (Rubber Head)

| Model No.              | Set content | Package size<br>(mm) | Inner Ctn. | Outer Ctn. | EDP No. |
|------------------------|-------------|----------------------|------------|------------|---------|
| 077110<br>Card Product | 1lb x 2pcs  | 170 x 60 x 35        | -          | 5          | 242021  |
| 77-10H<br>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.



## 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<br>Diameter | Length (mm) | Inner Ctn. | Outer Ctn. | EDP No. |
|-------|--------|------------------|-------------|------------|------------|---------|
| 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<br>(mm) | Inner Ctn. | Outer Ctn. | EDP No. |
|---------------|-------------|----------------------|------------|------------|---------|
| Head 70x1/4   | 1/4         | 85 x 102 x 20        | 20         | -          | 142011  |
| Head 70x1/2   | 1/2         | 110 x 132 x 27       | 20         | 400        | 142012  |
| Head 70x1     | 1           | 130 x 155 x 35       | 20         | 400        | 142013  |
| Head 70x1 1/2 | 1 1/2       | 80 x 185 x 42        | 10         | 400        | 142014  |
| Head 70x2     | 2           | 100 x 225 x 48       | 10         | 400        | 142015  |

### Replacement head for No.70 Cardbord Products

| Model No. | Set content   | Package size<br>(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.



## 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.



## No. RG-95 Ratchet Rivet Gun



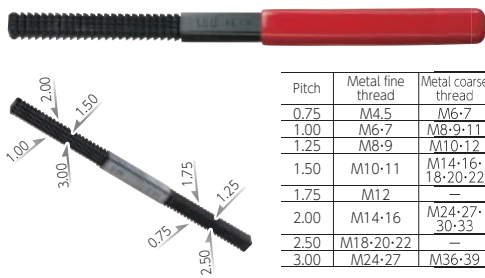
- Can calk blind rivets easily with one hand.
- Easily calks 4.8 mm steel rivets that were difficult to use with existing manual riveters.



| Set content |                                    | Package size<br>(mm) | Outer<br>Ctn. | EDP No. |
|-------------|------------------------------------|----------------------|---------------|---------|
| Body        | overall length 230mm weight 570g   |                      |               |         |
| Accessories | Nose piece<br>2.4, 3.2, 4.0, 4.8mm | 350×140×30           | 5             | 621310  |
|             | Nose piece wrench<br>A/F10mm       |                      |               |         |

## No. 8 Thread File

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



| 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 | 270×75×12         | 10         | 621111  |

## No. 5700WP Water Faucet Screwdriver



- Large sized tip enables stable fastening work as it fits well.

Cr-V steel



| 18 | 1.6 | 85 | 8 | 30 | 134.5 | Package size (mm) | Inner Ctn. | EDP No. |
|----|-----|----|---|----|-------|-------------------|------------|---------|
|    |     |    |   |    |       | 182×40×30         | 6          | 121572  |

## No. 5700BD Car Battery Screwdriver



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

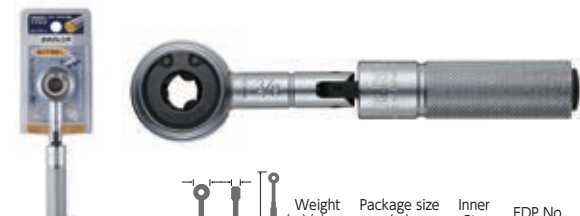
Cr-V steel



| 18 | 10 | 1.6 | 85 | 8 | 28.5 | 133       | Package size (mm) | Inner Ctn. | EDP No. |
|----|----|-----|----|---|------|-----------|-------------------|------------|---------|
|    |    |     |    |   |      | 182×40×30 | 6                 | 121571     |         |

## 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         |    |    |     | 224             | 195×64×27         | 10         | 621320  |
| ZW-4 | 1/2         |    |    |     | 222             | 195×64×27         | 10         | 621321  |

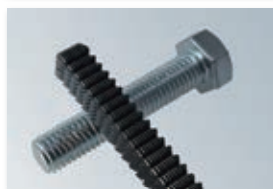
# One point

## Features of special tools



### Ratchet Rivet Gun

Allows you to calk 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.