





SCREW REMOVAL PLIERS SERIES

Remove all kinds of screws, fasteners, pins, etc. easily!

Finally, the world-standard model of the Screw Removal Pliers!

- Vertical serrations bite and grip a screw head without slippage.
- Also good for Truss head screw. *Truss: Lower-profile dome head
- Also ideal for situations when the correct size or type of screwdriver is not available.
- Serrated side teeth lined consecutively, inter-meshed with each other. Good for holding a thin plate securely.
- Owing to T-shaped forging handles, the handle sleeve will not twist or slip off during heavy duty use.





PRODUCT VIDEO



PATENTED TECHNIQUE

SCREW EATER







You can remove damaged screws in seconds. Just grip and turn!







with horizontal serrations.
When you grasp and turn a
screw head with ordinary plie
the jaws slip and the screw
remains stuck.

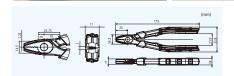


Specially-designed jaws generate gripping power.

SCREW REMOVAL PLIERS EL



Perfect fitting serrations maximize friction with no slippage



Item No.	Material	Hardness	Wgt.(g)
PZ-22	Carbon Steel	HRC60±2	165

				■ Screw head size
				Top Jaws
em No.	Material	Hardness	Wgt.(g)	
PZ-22	Carbon Steel	HRC60±2	165	φ3∼φ9.5mm

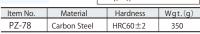
PZ-78

Side Cutting Pliers, Must for electricians!

- 21mm-long side cutting blades, ideal for cutting 3-core flat cable, too
- Crimper for bare terminals (AWG16~12)
- Eccentric high leverage structure, powerful cutting and gripping
- Robust jaws with unique screw extractor offset from the center and horizontal serrations to hold a tie band etc.



















■ Screw head size

Wgt.(g)

Material

Carbon Steel

Hardness

ltem No.

Top Jaws

 $(Head\ Height < 2.2mm)$

 $\varphi 2 \sim \varphi 5.5$ mm

PZ-55 The basic Screw Removal Pliers: Powerful and simple!

• Serrated jaw inside bites screw head firm and unfastens it with no slip.

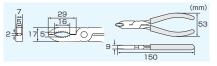
More powerful torque than screwdriver toward screw & nut
 Also ideal for rotating nut in case of no space to drive wrench in arc

* For screw whose head was damaged and transformed

For screw whose slot on the head is special, unique or tamper-proof

* For screw frozen with rust





Item No.	Material	Hardness	Wgt.(g)
PZ-55	S58C	HRC56±2	125

■ Screw head size

Top Jaws	
⊕ φ3~φ8mm	

PZ-56

SCREW REMOVAL PLIERS XP

SCREW REMOVAL PLIERS

Feel the powerful and extensive work!!

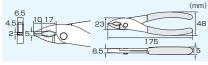
• Slip joint function makes it possible to select two points of opening jaws.

Reverse cross-jointed structure to reduce the load which is









Item No.	Material	Hardness	Wgt.(g)
PZ-56	Cr-V	HRC56±2	187



PZ-57

SCREW REMOVAL PLIERS M2

Slender jaws and pocket-sized body

• Ideal for unfastening frozen or special screws of tiny size

ESD-Safe handle made of thermoplastic









Hard Disk Drive

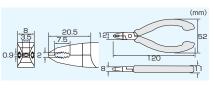






Damaged screw Torx screw





Item No.	Material	Hardness	Wgt.(g)
PZ-57	S58C	HRC56±2	100

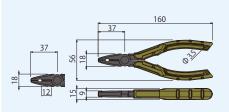
■ Screw head size

Top Jaws				
\oplus	φ2~φ3.5mm			



- Vertical serrations bite and grip a screw head without slippage











Item No.	Size	Material	Hardness	Cutting Capacity	Wgt.	Safety Hole
PZ-32	160mm	Body:Carbon Steel Handles:TPR	HRC60±2	φ3.2mm (copper wire)	125g	φ3.5mm

■ Screw head size



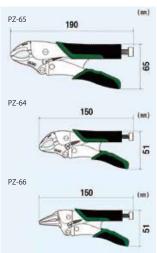
PZ-64•65•66

- **NOTE OF THE PROOF OF THE PROOF**
- Vertically serrated jaws bite a screw head while locking it securely. It helps to optimize your hand strength for twisting off stubborn screws.
- Also good for Truss head screw. *Truss: Lower-profile dome head
- Quick release mechanism, just open the handles to unlock the gripping jaws
 Rubber handles provide you with a comfortable grip.











Item No.	Max.Jaws	Holdable Round Bar	O.A. Length	Hardness (Jaws)	Wgt.	Material
PZ-64	38mm	Max. φ28mm	150mm		205g	Dadwer Ma
PZ-65	48mm	Max. φ40mm	190mm	HRC57±3	400g	Body:Cr-Mo Handles:TPR
PZ-66		Max. φ8mm	150mm		210g	

■ Screw head size				
Item No.	Top Jaws			
PZ-64	φ3~φ9.5mm			
PZ-65	φ3~φ9.5mm			
PZ-66	φ3~φ5.5mm			

PZ-81

With unique screw removal jaws, must for plumbers and mechanics

- Quick adjustment of opening jaws Push to open and just slide up to grip
- High leverage 260mm long body with wide opening jaws (Max. 60mm)
- Holds round bars, square bars, hex. nuts, sheet metals, etc.
- Vertically-serrated teeth inside the jaws for removing a stripped or rusty screw





SLIP JOINT PLIERS

*10-step adjustment of jaw capacity





KS-34

SCREW EMERGENCY TOOL KIT

The all-in-one solution for your screw troubles!

320

Screw Eater + Rapid Screw Extractor with 3 bits

 Lightweight and stylish bundle case *Turn to page 08 for more information on the Rapid Screw Extractor





Elastic band

Compact and lightweight!

Contents	
Item No.	Description
PZ-22	Screw Eater
DBZ-50G	Handle Grip for DBZ (Green)
DBZ-51	⊕#2 (Press & Twist type bit)
DBZ-52	⊕#2 (Strike & Turn type bit)
DBZ-57	⊕#1 (Press & Twist type bit)
	Bundle case

Item No.	Wgt.	
KS-34	KS-34 380×220mm	

PDS-01

Screw Removal Pliers GT with Mask

+ Rapid Screw Extractor with 5 bits

in a compact heavy duty case

*Turn to page 08 for more information on the Rapid Screw Extractor

■ Contents

Item No.	Description	
PZ-58	Screw Removal Pliers GT	
PZM-58	Pliers Mask for PZ-58	
DBZ-50B Handle Grip For DBZ (Black)		
DBZ-51	⊕#2 (Press & Twist type bit)	
DBZ-52 ⊕#2 (Strike & Turn type bit) DBZ-53 Hex socket screw(♠:2.5-3.0mm)		
		DBZ-54
DBZ-56	Hex socket screw(●:5.0mm)	
	Bit holder	



Item No.	Case Size	Wgt.	
PDS-01	300×60×190mm	896g	

PGT-03 GT PACK(PAULOWNIA BOX)

SCREW REMOVAL TOOL KIT

The perfect gift for tool lovers!

● The Screw Removal Pliers GT and the Combination Scissors GT in a beautiful box made of paulownia wood.



■ Contents

	Item No.	Description	
	PZ-58	Screw Removal Pliers GT	
PZM-58		Pliers Mask for PZ-58	
	PH-55	Combination Scissors GT	

Item No.	Case Size	Wgt	
PGT-03	252×132×32mm	372g	

DBZ-60G

The unique extracting tool, especially designed to remove damaged countersunk screws!

- Special screw driver for screw extraction
- No power supply or drilling required
- 2 different bits of 6.35mm Hex. Driver for adequate approaches
- High-torque handle grip
- Shock-absorbable rubber sleeve included

Contents:

- · Handle Grip for DBZ(Green)(DBZ-50G)
- · ⊕#2 Press & Twist type bit (DBZ-51)
- $\cdot \oplus #2$ Strike & Turn type bit (DBZ-52)
- · Rubber Sleeve for DBZ-52













Item No.	Material	Wgt.
DBZ-60G	Bit:Carbon Steel Sleeve: TPR Grip: ABS, Nylon	135g

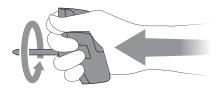


High-torque handle grip



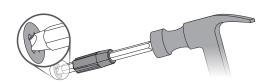
Item No. Material		Width	Wgt.	
DBZ-50B	Grip: ABS, Nylon	100mm	83g	

How to



Press & Twist type (for slightly damaged screws)

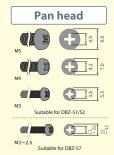
- 1) Insert the bit into the handle grip.
- 2) Place the bit tip into the screw head, then scrape away burs in the recess by twisting it back and forth lightly. *Do not attempt to hit the bit with a hammer.
- 3) After you feel the bit tip catches the corner of recess, give a jerk counterclockwise while pressing firmly downward.

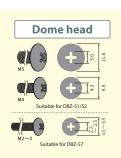


Strike & Turn type (for heavily damaged screws)

- 1) Clean out any steel chips left in the screw recess.
- 2) Fix the rubber sleeve to the Strike & Turn bit and position the tip in the recess.
- 3) Strike the end of the bit with a hammer to stick the tip into the recess.
- 4) Make sure the bit is self-standing upright, and then affix the grip onto the bit.
 - *Do not hit the grip with a hammer.
- 5) Give a jerk counterclockwise while pressing firmly downward.









Item No.	Screw type/size	Bit type	Length	Wgt.
DBZ-51	⊕#2	Press & Twist type	105mm	24g
DBZ-52	U#E	Strike & Turn type		27g
DBZ-53	Hex socket screw (●: 2.5-3.0mm)	Strike & Turn type		
DBZ-54	Hex socket screw (●: 4.0mm)	Strike & Turn type		26g
DBZ-56	Hex socket screw (♠: 5.0mm)	Strike & Turn type		
DBZ-57	⊕#1	Press & Twist type		
DBZ-58	⊕#0	Press & Twist type		25g
DBZ-62	Hex socket screw (♠: 2.0mm)	Press & Twist type		
DBZ-63	Hex socket screw (●: 2.5-3.0mm)	Press & Twist type		
DBZ-64	Hex socket screw (♠: 4.0mm)	Press & Twist type		27g
DBZ-65	Hex socket screw (●: 5.0mm)	Press & Twist type		





DBZ-62 \sim 65 can be used with your power driver

DBZ-20

SOCKET SCREW EXTRACTOR SET

Set of DBZ-62, 63, 64 & 65 in a plastic carrying case

- Works with 2~5mm (Across flats) stripped hex socket screws
- Also useful as an extractor for other screw drives such as Phillips, Torx, etc. as per the following steps;
- ①Drill a pilot hole in the center of screw head.
- ②Select the appropriate size of DBZ-62/63/64/65 (2mm, 3mm, 4mm or 5mm), which corresponds to the pilot hole (the diameter of the drill used).

③Apply a tip of the extractor and spin it counterclockwise while pressing downward. A power driver can be also used.

