



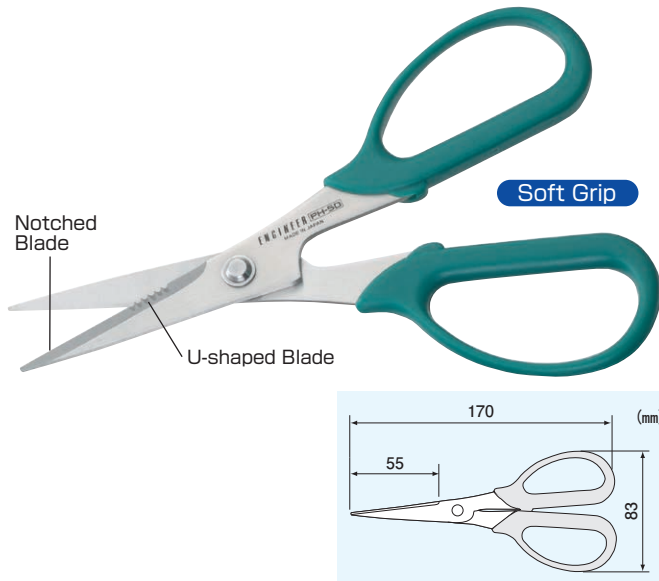
Scissors

PH-50

COMBINATION SCISSORS

2-in-1 Unique cutting blade

- Trimming various objects which you could not cut with ordinary scissors such as nylon fiber, cabtire cord, etc.
- Fine and flush cut of copper wire or conductor in finishing even compared with the counterparts cut with cutting pliers
- Ideal for professional electricians as well as for hobby use.



Notched Blade

Notched blades prevent the object from slipping



Trimming Nylon or Kevlar fiber without slipping



Copper braided flat wire



Aluminum sheet

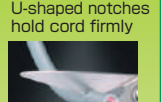
PH-50 Notched Blade Cutting Capacity

Nylon/Kevlar fiber	Various types
Copper braided wire	0.5mm max.
Aluminum/Copper sheet	1.0mm max.
Plastic plate / PET	1.0mm max.

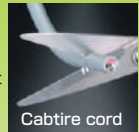
U-shaped Blade



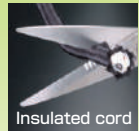
Sharp cut against insulated cord with rubber or cotton braided



U-shaped notches hold cord firmly



Copper wire



Insulated cord

PH-50 U-shaped Blade Cutting Capacity

Copper wire	φ1.5mm max.
Cabtire cord	Various types
Cotton braided cord	
Cotton insulated cord	

※Do not use U-shaped blade for cutting Aluminum or Copper sheet, which may damage the blade.

Item No.	Size	Hardness	Material	Wgt.
PH-50	170mm	HRC54±2	Handles:PE Blades:Stainless Steel	58g

PH-55

COMBINATION SCISSORS GT

4-in-1 Blade combination, Compact Body to Generate More Force!!

- Cut various materials cleanly
- Safely-designed and comfortable handles
- Blade cap with vent & drain holes
- Rust proof stainless steel body
- Applicable to professional users and hobbyist

Micro-serration (Serration pitch 1.0mm)



Holds the object without slipping

Finger Pinch Guard



The overlapping guard prevents your fingers being pinched in the handles. **[PAT.]**

Anti-slip Handle



You can grasp the outer rim of the handles safely when the work requires a strong grip.

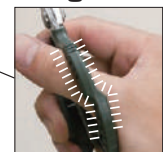


Flat Blade



Smooth cutting not only of cloth but also of paper

S-shaped Design



The unique form transmits gripping power efficiently to the shears.

Wire Cutter



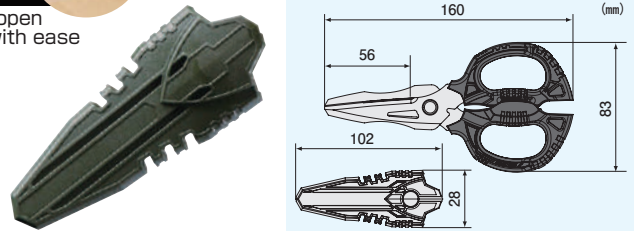
Handy cutting blades for copper or steel wire

Safety Box Opener



Convenient to open carton boxes with ease

Cutting Capacity (Reference)			
Micro-serration		Wire Cutter	
Rope	Cabtire cord	Cotton insulated	Copper wire
φ10mm	φ9mm	φ8mm	φ1.6mm
Leather belt	CD-Card	Carpet	Wire
4mm thick	1.2mm thick	5mm thick	φ1.2mm



Item No.	Size	Hardness	Material	Wgt.
PH-55	160mm	HRC56±2	Cap & Handles:PBT Blades:Stainless Steel	120g

※Do not apply Copper or Steel wire to the Micro-serration to keep the life of main blades.
※Heat-treated or specially-hardened wire is not applicable for cutting. It may damage the blades.

SCREW REMOVAL
SCISSORS
NIPPERS
PLIERS
CRIMPING STRIPPING
TWEEZERS
SCREW DRIVERS
SPECIAL DRIVERS
WRENCHES
CUTTING PROCESSING
SETS CASES
SOLDERING EQUIPMENT
ESD CHEMICALS