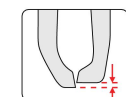
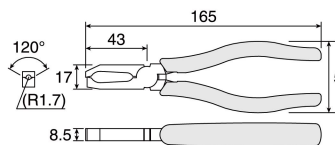


P-220 CHAIN PLIERS



- Attaches/detaches the retainer clip of chains used in industrial machinery and bicycles, etc.
- Magnetized to prevent the retainer clip from being dropped during the work.

- Compatible chains: Roller chains (clip types)
- Working chain size: 35 to 50 (for industrial machinery)
1/2 × 1/8 (for bicycles)
410 to 530 (for motorcycles)
- Weight: 150 g



Tip is uneven (stepped) and grooved to ensure a firm grasp on the clip.



ELASTOMER GRIPS



MAGNETIZED

Cutters & Pliers

Wire strippers

Crimpers

Tweezers

Screwdrivers & Wrenches

Metal working

Parts boxes

Tool cases

Tool kits

Soldering irons & Solder

Parts & Solder removal equipment

Measuring instruments

Optical equipment

Antistatic products

Clean products

Chemical products

Maintenance & Safety products

Precision series

Miniature cutters

Plastic cutters

Standard cutters

Scissors

Wire cutters

Miniature pliers

Standard pliers

Lineman's pliers

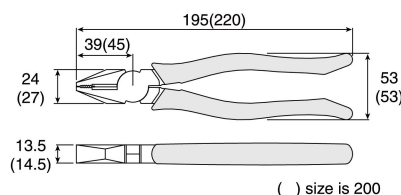
Slip joint pliers

P-57 LINEMAN'S PLIERS



Part no.	Cutting capacity	Weight g
P-57-175	Copper wire 3.5 mm ϕ Copper stranded wire 5.5 mm ² VVF 1.6 × 3 wires	270
P-57-200	Copper wire 4.0 mm ϕ Copper stranded wire 5.5 mm ² VVF 2.0 × 3 wires	370

- Hardness HRC(blade): 61



() size is 200



ELASTOMER GRIPS

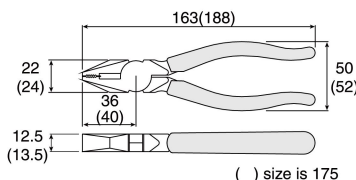


CUTTER

P-43 LINEMAN'S PLIERS

Part no.	Cutting capacity	Weight g
P-43-150	Copper wire 3.3 mm ϕ Copper stranded wire 3.5 mm ²	210
P-43-175	Copper wire 3.5 mm ϕ Copper stranded wire 5.5 mm ²	288

- Hardness HRC(blade): 60



() size is 175



CUTTER

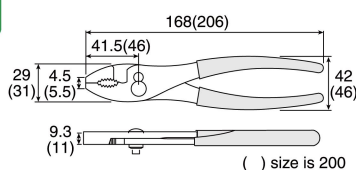
P-211Z SLIP JOINT PLIERS



P-211Z-150

P-211Z-200

- Weight: P-211Z-150 170 g
P-211Z-200 270 g



() size is 200

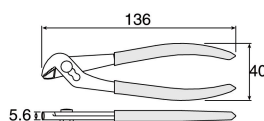


P-214 NUT PLIERS



- 3-step jaw opening.

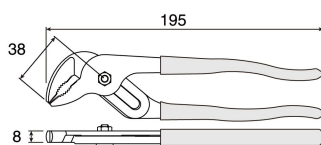
- Weight: 70 g



P-244 WATER PUMP PLIERS



- Weight: 200 g



This compact type can be easily used in joint boxes.



P-245 WATER PUMP PLIERS



- Weight: 350 g

