

# HAKKO HAND TOOLS



NEW

Best suited for electronic parts

**High quality for  
professional-use**

For electronic parts

## Recommended to cut or process annealed copper wires

Excellent sharpness and durability due to our unique heat-treatment

### Full flush cut to make cut surface extremely flat

#### Micro cutting pliers

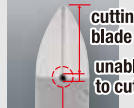
Narrow cutting blades for tight spaces

#### Cutting pliers

Excellent wearing resistance and durability

Wires can be cut even at the lowest position of blades near to the joint.

**HAKKO**  
product



General product  
unable to cut



FT-600



FT-601

### Smooth jaws for minimal damage on materials

#### Long needle nose pliers

Needle nose eases a work in tight spaces

#### Pliers

Great usability  
Perfect to grasp and bend



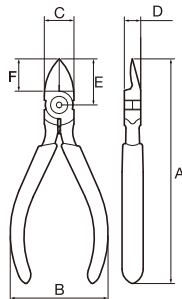
FT-620



FT-621

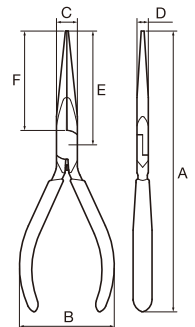


Specifications						
Part No.	FT600-81			FT601-81		
Cutting capacity	Φ1.2mm (max.)			Φ1.5mm (max.)		
Dimensions (mm)	A	B	C	A	B	C
	117	50	11	117	51	15,5
	D	E	F	D	E	F
	6	21	13,4	8,5	24	16,8



\* Do not cut steel wire, or the blade edge gets nicked.

Specifications						
Part No.	FT620-81			FT621-81		
Dimensions (mm)	A	B	C	A	B	C
	148	50	11	124	50	11
	D	E	F	D	E	F
	6	60	52,4	6	36	28,4



For electronic parts

## Non-magnetic stainless-steel tweezers

Anti-static cationic surfactant provides dust exclusion effect for the tool.

#### Precision tweezers / straight

#### Precision tweezers / bent



FT-640



FT-641

Specifications				
Part No.	FT640-81		FT641-81	
Dimensions (mm)	A	B	A	B
	113	9	118	10



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