

# NIPPERS

Blade shape **Standard**  for cutting hard wire

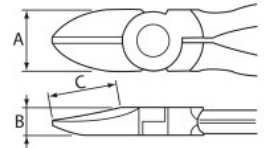
**Semi-flush**  for cutting medium wire

**Full-flush**  for cutting soft wire only or plastic, gate and sprue

## 99W

VA cutting nippers

**Full-flush** 

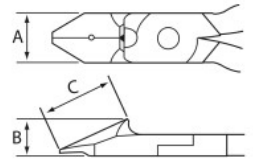


Model	Size (mm)	Dimensions (mm)			Weight (g)	Cutting capacity (φ mm)	
		A	B	C		VVF wire	
99W-150	150	22.0	12.5	21.5	220	φ2.0×3.0	
99W-175	175	24.0	12.5	25.0	275	φ2.0×3.0	
99W-200	200	26.5	14.0	29.0	355	φ2.6×3.0	

## 550

Cutting nippers

**Semi-flush** 



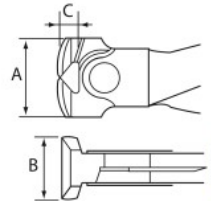
Model	Size (mm)	Dimensions (mm)			Weight (g)	Cutting capacity (φ mm)	
		A	B	C		Steel wire	Copper wire
550-150	150	15.0	15.0	25.0	140	1.6	2.0
550-175	175	18.0	18.5	28.0	186	2.0	3.0

## 405

End cutting nippers

**Spring Loaded**

**Standard** 



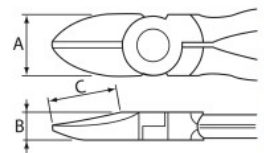
Model	Size (mm)	Dimensions (mm)			Weight (g)	Cutting capacity (φ mm)	
		A	B	C		Steel wire	Copper wire
405-7	175	30.5	24.5	7.5	245	2.0	3.0
405-8	200	36.5	30.5	7.5	300	2.4	3.2
405-9	230	37.0	30.0	7.5	324	2.6	3.5

## 55S

Electronic nippers

**Spring Loaded**

**Semi-flush** 



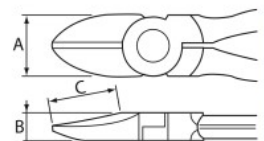
Model	Size (mm)	Dimensions (mm)			Weight (g)	Cutting capacity (φ mm)	
		A	B	C		Steel wire	Copper wire
55S-120	120	13.0	8.5	14.5	70	0.8	1.2
55S-150	150	17.5	10.5	21.0	130	1.5	2.6

## 55S-PM

Electronic nippers  
◀wire holding type▶

**Spring Loaded**

**Semi-flush** 



Model	Size (mm)	Dimensions (mm)			Weight (g)	Cutting capacity (φ mm)	
		A	B	C		Steel wire	Copper wire
55S-PM-120	120	13.0	8.0	14.5	70	0.8	1.2
55S-PM-150	150	17.0	10.5	20.5	130	1.5	2.6