

## Electronics side cutter, pointed, without facet, 115 mm



For fine cutting work, e.g. in electronics and precision mechanics Stress-optimised design for a more direct working feel. Stable, push-through and backlash-free joint. Low-friction double spring for smooth and even opening. The polish or mirror polish in combination with a fine oil film provides good rust protection - no disturbances in the circuit due to flaking chrome parts. Cutting edges additionally laser-hardened, cutting edge hardness at least 60 HRC. Slim sheaths raised to the head of the pliers provide safe and comfortable guidance, even between thumb and forefinger. pointed head without facet. Cutting edge hardness approx. 57 HRC. - Shape: 4 - Cutting values medium hard wire (diameter):  $\varnothing$  0,8mm - Cutting values soft wire (diameter):  $\varnothing$  0,3 - 1,3mm - Jaw length (B): 14mm - Jaw thickness (at joint) (D): 7,5mm - Head width (A): 11mm

- Robust, load-optimized design with box joint and backlash-free joint
- Slim sleeves raised towards the pliers head for fine and comfortable gripping between thumb and index finger
- Low-friction double spring for smooth and even opening
- Mirror polish instead of chrome plating: no interference in the circuit due to chrome parts flaking off
- For fine cutting and assembly work, e.g. in electronics and precision mechanics

Item no. **WL19485**

Model **77 42 115**

Products for the electronic industry



Manufacturer	KNIPEX
Manufacturer article no.	77 42 115
GPSR manufacturer data	KNIPEX-Werk Oberkamper Strasse 13 DE-42349 Wuppertal-Cronenberg www.knipex.de
Length	116 mm
Width	66 mm
Height	17 mm
Length with packaging	189 mm
Width with packaging	72 mm
Height with packaging	48 mm
Volume with packaging	0.64 dm <sup>3</sup>
Sales unit	1 piece
Content unit	1 piece
Type of packaging	single pack
Incl. battery	no
Standards	DIN ISO 9654
RoHS compliant	no
VDE	no
Head width	11 mm
Jaw thickness	7.5 mm
Cut shape	without bevel
ESD compliant	no
Handle sheath	with multi-component sleeves
Tool length	115 mm
Type of side cutters	side cutter
Description Head	Mirror polished
Grip (expression)	with multi-component handles
Length of the jaws	14 mm
Length of cutting edges	0 mm
Cutting value wire diameter (hard)	0 mm
Cutting value wire diameter (medium)	0.8 mm
Cutting value diameter (piano wire)	0 mm
Type of pliers	cutting pliers