



**Wiha Insulated Pliers & Cutters**

**Insulation Standards:**  
EN/IEC 60900, ASTM F-1505-01,  
and or According to VDE 0682/part 201,  
NFPA70E

**1000V**

Cutters additionally  
induction hardened

Soft grip ergonomically  
designed handle body

Safety slip  
guard

Hard chrome finish for  
long lasting corrosion  
protection

**Tools Meet 10,000 Volt Test Standards  
Rated to 1000 Volt ac or 1500 Volt dc**

**Insulated Combination Lineman's Pliers**

**328** Combination Pliers. Insulation According to VDE 0682/part 201, EN/IEC 60900, ASTM F-1505-01, NFPA70E, **1000 volt. Individually Tested. DIN ISO 5746** Extra long cutting edge for flat & round cables. Serrated jaws. Cutting edges additionally induction hardened to approx. 60HRC. Special CV tool steel forgings, Chrome finish. Use for gripping and holding as well as cutting soft and hard wires and cables. Two component soft grip ergonomic handles.

Item No.		↔	↔	Cutting Capacity Copper AWG	🔋	🔌
		mm	Inch		Pkg.	wt.
<b>328 14</b>	Z01016006	160	6.3	#10	1	.53
<b>328 16</b>	Z01018006	180	7.0	#9	1	.58
<b>328 18</b>	Z01020006	200	8.0	#8	1	.72

**1000volt**

**Insulated High Leverage Combination Pliers**

**328** High Leverage Combination Pliers. Insulation According to EN/IEC 60900, ASTM F-1505-01, NFPA70E, **1000 volt. Individually Tested. DIN ISO 5746** Extra long cutting edge for flat and round cables. Serrated upper jaws and lower pulling jaws. Cutting edges additionally induction hardened to approx. 64HRC. C 60 Special tool steel. Use for gripping, pulling & holding as well as cutting wires and cables ranging in hardness from soft to extremely hard. Two component soft grip ergonomic handles.

Item No.		↔	↔	Cutting Capacity Copper AWG	🔋	🔌
		mm	Inch		Pkg.	wt.
<b>328 20</b>	Z02022506	225	9.0	#4	1	.79

Lineman's

**1000volt**

With Lower Serrated Pulling Jaws

**Use & Care Guide For Insulated Tools:**  
Store tools to minimize risk of damage to insulation, always wear approved eye protection, Inspect insulation prior to each use of any insulated tool. Use insulated tools where the ambient temperature is between -20 to +70° C. Have a qualified safety technician visually inspect insulation on tools annually for safe use.

**WARNING!**  
Insulated Tools are intended to provide protection against accidental contact with charged energized circuits. For maximum safety we recommend de-energizing all circuits whenever possible before starting work on electrical apparatus or conductors. Always visually inspect insulation on tools before use, do not use tools if insulation shows signs of wear or damage to the insulated areas of the tool. Wear appropriate eye protection when using hand tools. Use NFPA70E certified insulated protective outer wear when appropriate.