SAFETY INSULATED PLIERS

Produced in accordance with specification EN 60.900 of the Association of German Electrical Engineers (VDE). Permisable voltage at which the VDE pliers can be used: 1000 V a.c. or 1500 V d.c. Bicoloured VDE multicomponent safety insulation.



	Lei mm	ngth inches	Finish	Weight g
Side cutte	ers			
for steel w	ire up	to 1.6 m	m Ø, swedish design, special steel	
3-134 VDE	160	6 ¹ /4"	chrome-plated, polished, with VDE safety insulation	220
Power sid			m Ø, special steel	
3-142 VDE	165	6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	250
Telephone	e plieı	rs		
-	-	-	t jaws, with cutting edge for hard wire,	
serrated ja	iws, sp	pecial ste	eel	
3-244 VDE	165	6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	150
3-245 VDE	205	8"	chrome-plated, polished, with VDE safety insulation	210
snipe nose serrated ja 3-254 VDE	-	-	ws, with cutting edge for hard wire, eel chrome-plated, polished, with VDE safety insulation	150
3-234 VDE	100			
	205	8"	chrome-plated, polished, with VDE safety insulation	220
3-255 VDE	205	8"		220
3-255 VDE Round no	205 se pli	8" ers	chrome-plated, polished, with VDE safety insulation	220
3-255 VDE Round no	205 se pli	8" ers	chrome-plated, polished, with VDE safety insulation	220 200
3-255 VDE Round no with long, 1 3-541 VDE	205 ose pli round, 165	8" ers , serrate 6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	
3-255 VDE Round no with long, r	205 round, 165 pliers	8" ers , serrate 61/2"	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation	
3-255 VDE Round no with long, 1 3-541 VDE Flat nose with long, 1	205 round, 165 pliers	8" ers , serrate 61/2"	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation	
3-255 VDE Round no with long, 1 3-541 VDE Flat nose with long, 1	205 ose pli round, 165 pliers flat, se 165	8" ers , serrate 6 1/2" ; ; ; ;	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation	200
3-255 VDE Round no with long, 1 3-541 VDE Flat nose with long, 1 3-545 VDE Combinat	205 round, 165 pliers flat, se 165	8" ers , serrate 6 1/2" rrrated ja 6 1/2"	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation	200
3-255 VDE Round no with long, 1 3-541 VDE Flat nose with long, 1 3-545 VDE Combinat	205 round, 165 pliers flat, se 165	8" ers , serrate 6 1/2" rrrated ja 6 1/2"	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation aws chrome-plated, polished, with VDE safety insulation	200
3-255 VDE Round no with long, r 3-541 VDE Flat nose with long, t 3-545 VDE Combinat with wire c	205 se pli round, 165 pliers flat, se 165 tion p sutter,	8" ers , serrate $6^{1/2^{"}}$ rrated ja $6^{1/2^{"}}$ liers for hard	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation aws chrome-plated, polished, with VDE safety insulation wire up to 1.6 mm Ø	200
3-255 VDE Round no with long, I 3-541 VDE Flat nose with long, I 3-545 VDE Combinat with wire c 3-732 VDE 3-733 VDE "Record"	205 se pli round, 165 pliers flat, se 165 tion pl sutter, 165 185 wire s	8" ers , serrate 6 1/2" ; rrated ja 6 1/2" liers for hard 6 1/2" 7 1/4"	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation wire up to 1.6 mm Ø chrome-plated, polished, with VDE safety insulation chrome-plated, polished, with VDE safety insulation s	200 220 220
3-255 VDE Round no with long, I 3-541 VDE Flat nose with long, I 3-545 VDE Combinat with wire c 3-732 VDE 3-733 VDE "Record" with auton	205 se pli round, 165 pliers flat, se 165 tion pl sutter, 165 185 wire s natic a	8" ers , serrate 6 1/2" rrrated ja 6 1/2" for hard 6 1/2" 7 1/4" stripper djusting	chrome-plated, polished, with VDE safety insulation d jaws chrome-plated, polished, with VDE safety insulation aws chrome-plated, polished, with VDE safety insulation wire up to 1.6 mm Ø chrome-plated, polished, with VDE safety insulation chrome-plated, polished, with VDE safety insulation	200 220 220



with adjusting screw

3-815 VDE 160 6¹/4" chrome-plated, polished, with VDE safety insulation 190

SAFETY INSULATED PLIERS

Insulated and piece-checked in accordance with specification EN 60.900 of the Association of German Electrical Engineers (VDE). Permissable voltage at which the VDE pliers can be used: 1000 V a.c. or 1500 V d.c.

No.	Ler mm	ngth inches	Finish	Weight g
Side cutte	e rs Sp	ecial ste	el	
cutting cap	acity:		13-906 VDE for steel wire up to 1.6 mm Ø 13-908 VDE for steel wire up to 2.0 mm Ø	
13-906 VDE	160	6 ¹ /4"	chrome-plated, polished, with safety insulation	210
13-908 VDE	180	7"	chrome-plated, polished, with safety insulation	290
	, long	, straight	t jaws, with cutting edge for hard wire I jaws, special steel	
13-915 VDE	160	6 ¹ /4"	chrome-plated, polished, with safety insulation	155
13-917 VDE	200	8"	chrome-plated, polished, with safety insulation	220
	, long	, bent jav	ws, with cutting edge for hard wire I jaws, special steel	
13-916 VDE	160	6 ¹ /4"	chrome-plated, polished, with safety insulation	150
13-918 VDE	200	8"	chrome-plated, polished, with safety insulation	220
Round no	se pli	ers		
with long, r	ound,	serrated	djaws	
13-926 VDE	160	6 ¹ /4"	chrome-plated, polished, with safety insulation	140
Flat nose with long, f	•		WS	
13-927 VDE	160	6 1/4"	chrome-plated, polished, with safety insulation	180
Combinat with wire c			wire up to 1.6 mm Ø	
13-936 VDE	160	6 ¹ /4"	chrome-plated, polished, with safety insulation	220
13-937 VDE	185	7 1/4"	chrome-plated, polished, with safety insulation	280
13-938 VDE	205	8"	chrome-plated, polished, with safety insulation	350

Wire strippers

with adjusting screw

13-946 VDE 160	6 ¹ /4"	chrome-plated, polished, with safety insulation	190
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🏹 1000 V

SAFETY INSULATED PLIERS

Insulated and piece-checked in accordance with specification EN 60.900 of the Association of German Electrical Engineers (VDE). Permissable voltage at which the safety pliers can be used: 1000 V a.c. or 1500 V d.c. Two-colour multilayered insulation, outside red - inside yellow. Damages of the external red insulation immediately become visible by the yellow layer below.

The advantage: simple safety control, practical at any time



No.	Leng mm	inch	Finish	Weight g
Side cutte	rs spec	cial stee	9	
cutting cap	acity:		13-106 for steel wire up to 1.6 mm Ø 13-108 for steel wire up to 2.0 mm Ø	
13-106 VDE	165	61/4"	chrome-plated, polished, with VDE safety insulation	200
13-108 VDE	195	7 ³ /4"	chrome-plated, polished, with VDE safety insulation	300

Telephone pliers

snipe nose, long, straight jaws, with cutting edge for hard wire up to 1.6 mm Ø, serrated jaws, special steel

13-207 VDE 205	8"	chrome-plated, polished, with VDE safety insulation	230
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Telephone pliers

snipe nose, long, bent jaws, with cutting edge for hard wire up to 1.6 mm Ø, serrated jaws, special steel

13-208 VDE 205	8"	chrome-plated, polished, with VDE safety insulation	230
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Round nose pliers

with long, round, serrated jaws

13-506 VDE 165	6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	200
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Flat nose pliers

with long, flat, se	rrated ja	WS	
13-516 VDE 165	6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	210

Combination pliers

with wire cutter, for hard wire up to 1.6 mm \varnothing				
13-707 VDE 190	7 ¹ /2"	chrome-plated, polished, with VDE safety insulation	210	
13-708 VDE 210	8 ¹ /4"	chrome-plated, polished, with VDE safety insulation	340	

Wire strippers

with adjusting screw

13-806 VDE 165	6 ¹ /2"	chrome-plated, polished, with VDE safety insulation	210
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