

# SPECIAL ELECTRONIC PLIERS EUROLINE-CONDUCTIVE



box joint double leaf spring

high quality steel fine polished and bright burnished, for dazzle free working

ergonomically formed bicoloured hand guard from dissipative anti-slide material

The pliers of this program have been tested with good results by several testing laboratories adequate to DIN EN 61340-5-1, 61340-2-1, 61340-2-3 for work in ESD protected areas.

## CUTTING PLIERS

No.	Length mm	Head- width mm	Finish	Cutting capacity			Weight g
				Wire soft	mm medium	Ø hard	

### Mini side cutters EUROline-Conductive

with very slim, rounded head for finest operations

3-651-15	120	10	flush	1.5	0.8	-	65
3-651-15 DR	120	10	flush with retaining spring	1.5	0.8	-	65

### Mini side cutters EUROline-Conductive

with very slim, pointed head for finest operations

3-652-15	120	9,3	flush	1.5	0.8	-	60
3-653-15	120	9,6	flush with special flat cutting edge	1.5	0.8	-	60

### Side cutters EUROline-Conductive

with slim, rounded head

3-654-15	125	11	semi flush	1.5	1.0	0.4	70
3-655-15	125	11	flush	1.5	1.0	-	70

### Side cutters EUROline-Conductive

with slim, pointed head

3-656-15	125	11	semi flush	1.5	1.0	0.3	70
3-657-15	125	11	flush	1.5	1.0	-	70

### End cutters EUROline-Conductive

extremely slim, without side face, for precision work at points difficult to reach

3-671-15	130	10	straight	0.8	0.6	-	65
3-672-15	130	10	cutting edge 20° angular	0.8	0.6	-	70

### Top cutters EUROline-Conductive

extremely slim, flush, head 45° angular, for flush cutting directly in front of and behind the components

3-673-15	130	9,5	cutting edge inside	0.8	0.6	-	60
3-674-15	130	9,5	cutting edge outside	0.8	0.6	-	60

### Oblique top cutters EUROline-Conductive

cutting plane 29° angular, flush cutting for horizontal and vertical use

3-675-15	115	11	flush	1.2	1.0	0.4	65
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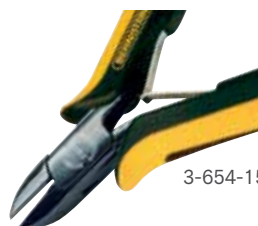
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3-651-15 DR



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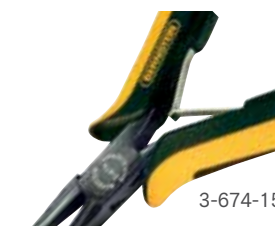
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3-675-15



3-674-15

## CUTTING PLIERS

No.	Length mm	Head- width mm	Finish	Cutting capacity			Weight g
				Wire soft	mm hard	Ø piano	

### Carbide mini side cutters EUROline-Conductive

for continuous heavy work, with inserted carbide cutting edges, also for tough nickel and electrode wires

3-661-15	120	11	semi flush very slim rounded head	2.0	1.0	0.6	70
3-663-15	120	11	flush, very slim pointed head with special flat cutting edge	1.8	0.8	0.4	65

### Carbide oblique top cutters EUROline-Conductive

for continuous heavy work, with inserted carbide cutting edges, cutting plane 29° angular, for horizontal and vertical use, also for tough nickel and electrode wires

3-667-15	115	11	flush	2.0	1.0	0.6	65
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### Glas fibre mini side cutters EUROline-Conductive

for continuous heavy work, with inserted carbide cutting edges, with special side face, for cutting glass fibre only, max. 2.0 mm Ø

3-665-15	120	11	very slim rounded head				70
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## ROUND, FLAT, SNIPE NOSE PLIERS

No.	Length mm	Head-width mm	Finish	Weight g
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### Round nose pliers EUROline-Conductive

extremely slim

3-681-15	130	10	short plain jaws	65
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### Flat nose pliers EUROline-Conductive

extremely slim

3-682-15	130	10	short plain jaws	70
3-688-15	130	8.5	short, ultra slim plain jaws	60

### Snipe nose pliers EUROline-Conductive

extremely slim

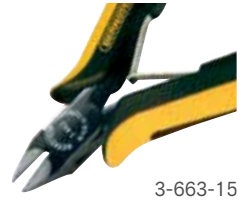
3-683-15	130	10	short plain jaws	70
3-685-15	140	10	long plain jaws	70
3-686-15	140	10	long serrated jaws	70
3-687-15	130	9	short plain jaws, ultra slim pointed, for precise handling of tiny components	70



3-661-15



3-667-15



3-663-15



3-682-15



3-665-15



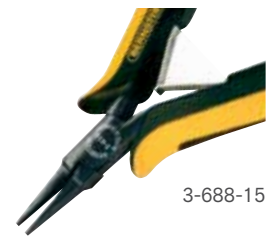
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