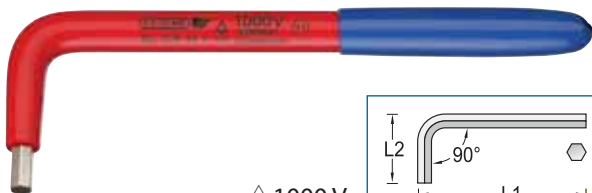


## VDE SCREWDRIVER

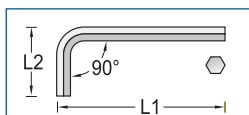
### VDE 42

#### VDE HEXAGON ALLEN KEY for in-hex screws

- Acc. to DIN ISO 2936
- Particularly suitable for cable branch clamping rings
- Oil-hardened
- GEDORE vanadium special steel
- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004



1000 V



| Code    | No.              | mm | L <sub>1</sub> | L <sub>2</sub> |     |   | £ |
|---------|------------------|----|----------------|----------------|-----|---|---|
| 2324849 | <b>VDE 42 3</b>  | 3  | 130            | 23.5           | 20  | 1 |   |
| 2324857 | <b>VDE 42 4</b>  | 4  | 120            | 40.0           | 25  | 1 |   |
| 2324865 | <b>VDE 42 5</b>  | 5  | 140            | 48.0           | 45  | 1 |   |
| 2324873 | <b>VDE 42 6</b>  | 6  | 140            | 48.0           | 60  | 1 |   |
| 2324881 | <b>VDE 42 8</b>  | 8  | 150            | 51.0           | 110 | 1 |   |
| 2324903 | <b>VDE 42 10</b> | 10 | 220            | 51.0           | 230 | 1 |   |
| 2324911 | <b>VDE 42 12</b> | 12 | 260            | 61.5           | 350 | 1 |   |

### VDE 42 T

#### VDE HEXAGON ALLEN KEY WITH T-HANDLE for in-hex screws

- Insulated acc. to IEC 60900:2004
- With Check-Tool insulation
- GEDORE chrome-vanadium steel 59CrV4



1000 V

| Code    | No.                | mm | (+mm) |     |   | £ |
|---------|--------------------|----|-------|-----|---|---|
| 2661225 | <b>VDE 42 T 4</b>  | 4  | 160   | 145 | 1 |   |
| 2661233 | <b>VDE 42 T 5</b>  | 5  | 160   | 250 | 1 |   |
| 2661241 | <b>VDE 42 T 6</b>  | 6  | 160   | 250 | 1 |   |
| 2661268 | <b>VDE 42 T 8</b>  | 8  | 160   | 260 | 1 |   |
| 2661276 | <b>VDE 42 T 10</b> | 10 | 200   | 390 | 1 |   |
| 2661284 | <b>VDE 42 T 11</b> | 11 | 200   | 400 | 1 |   |
| 2661292 | <b>VDE 42 T 12</b> | 12 | 200   | 420 | 1 |   |

### VDE 2170

#### VDE SCREWDRIVER for slotted head screws

- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, fully insulated blade
- Blade tip to DIN ISO 2380-1 form A
- With impact resistant handle
- Blade in chrome-vanadium steel, with black tip



1000 V

| Code    | No.                 | mm  | mm   |     |     |     | £  |
|---------|---------------------|-----|------|-----|-----|-----|----|
| 1612220 | <b>VDE 2170 2,5</b> | 0.4 | 2.5  | 75  | 155 | 29  | 10 |
| 1612239 | <b>VDE 2170 3</b>   | 0.5 | 3.0  | 100 | 180 | 33  | 10 |
| 1612247 | <b>VDE 2170 3,5</b> | 0.6 | 3.5  | 100 | 190 | 46  | 10 |
| 1612255 | <b>VDE 2170 4</b>   | 0.8 | 4.0  | 100 | 190 | 49  | 10 |
| 1612271 | <b>VDE 2170 5,5</b> | 1.0 | 5.5  | 125 | 225 | 81  | 10 |
| 1612298 | <b>VDE 2170 6,5</b> | 1.2 | 6.5  | 150 | 260 | 116 | 10 |
| 1612301 | <b>VDE 2170 8</b>   | 1.2 | 8.0  | 175 | 195 | 158 | 10 |
| 1612336 | <b>VDE 2170 10</b>  | 1.6 | 10.0 | 200 | 320 | 188 | 10 |

### VDE 2160 PH

#### VDE SCREWDRIVER for cross-slotted head screws PH

- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, fully insulated blade
- Blade tip to DIN ISO 8764-1 PH
- With impact-resistant handle
- Blade in chrome-vanadium steel, with black tip



1000 V

| Code    | No.                  | PH | mm        | mm  |     |     | £  |
|---------|----------------------|----|-----------|-----|-----|-----|----|
| 1612107 | <b>VDE 2160 PH 0</b> | 0  | M1,6 - M2 | 60  | 140 | 30  | 10 |
| 1612115 | <b>VDE 2160 PH 1</b> | 1  | M2 - M3   | 80  | 180 | 68  | 10 |
| 1612123 | <b>VDE 2160 PH 2</b> | 2  | M3,5 - M5 | 100 | 210 | 101 | 10 |
| 1612131 | <b>VDE 2160 PH 3</b> | 3  | M5,5 - M7 | 150 | 270 | 168 | 10 |
| 1612158 | <b>VDE 2160 PH 4</b> | 4  | M8 - M10  | 200 | 320 | 249 | 10 |

### VDE 2160 PZ

#### VDE SCREWDRIVER for cross-slotted head screws PZ

- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, fully insulated blade
- Blade tip to DIN ISO 8764-1 PZ
- With impact-resistant handle
- Blade in chrome-vanadium steel, with black tip



1000 V

| Code    | No.                  | PZ | mm        | mm  |     |     | £  |
|---------|----------------------|----|-----------|-----|-----|-----|----|
| 1612166 | <b>VDE 2160 PZ 0</b> | 0  | M1,6 - M2 | 60  | 140 | 29  | 10 |
| 1612182 | <b>VDE 2160 PZ 1</b> | 1  | M2 - M3   | 80  | 180 | 68  | 10 |
| 1612190 | <b>VDE 2160 PZ 2</b> | 2  | M3,5 - M5 | 100 | 210 | 102 | 10 |
| 1612204 | <b>VDE 2160 PZ 3</b> | 3  | M5,5 - M7 | 150 | 270 | 168 | 10 |
| 1612212 | <b>VDE 2160 PZ 4</b> | 4  | M8 - M10  | 200 | 320 | 250 | 10 |

### VDE 2170-2160 PH-077

#### VDE SCREWDRIVER SET 7 pieces

- Packed in environmentally-friendly cardboard box
- For slotted and cross-slotted head screws PH
- VDE insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, fully insulated blade
- With impact-resistant handle

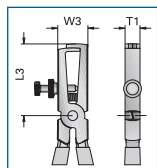


1000 V

| Code    | No.                         | Contents                     |     |   | £ |
|---------|-----------------------------|------------------------------|-----|---|---|
| 1616048 | <b>VDE 2170-2160 PH-077</b> | PH 2,5 4 5,5 6,5<br>PH 0 1 2 | 575 | 1 |   |

**VDE 8098**
**VDE STRIPPING PLIERS with VDE dipped insulation**

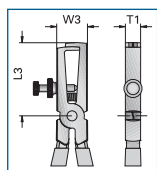
- Opening stop, spring and brass adjusting screw for wires 0.8 - 6.0 mm<sup>2</sup>
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | mm <sup>2</sup> | mm  | mm | £ |
|---------|---------------------|-----|----------------|----------------|----------------|-----------------|-----|----|---|
| 6708980 | <b>VDE 8098-160</b> | 160 | 43.5           | 18.5           | 8.5            | 0,8-6           | 217 | 1  |   |

**VDE 8098 H**
**VDE STRIPPING PLIERS with VDE insulating sleeves**

- Opening stop, spring and brass adjusting screw for wires 0.8 - 6.0 mm<sup>2</sup>
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | mm <sup>2</sup> | mm  | mm | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|-----------------|-----|----|---|
| 1552074 | <b>VDE 8098-160 H</b> | 160 | 43.5           | 18.5           | 8.5            | 0,8-6           | 204 | 1  |   |

**VDE 8099**
**VDE STRIPPING PLIERS STRIP-FIX with VDE dipped insulation**

- Self-adjusting, for wires 0.5 - 5.0 mm<sup>2</sup>
- GEDORE special hardened and tempered steel, oil-hardened, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation
- E-8099 = Pair of spare knives



| Code    | No.                 | mm  | inch  | mm <sup>2</sup> | mm  | mm | £ |
|---------|---------------------|-----|-------|-----------------|-----|----|---|
| 6709600 | <b>VDE 8099-160</b> | 160 | 6.1/2 | 0,5-5           | 226 | 1  |   |
| 5709580 | <b>E-8099</b>       |     |       | 12              |     | 1  |   |

**VDE 8099 H**
**VDE STRIPPING PLIERS STRIP-FIX with VDE insulating sleeves**

- Self-adjusting, for wires 0.5 - 5.0 mm<sup>2</sup>
- V-shaped cutting jaws for stripping the plastic insulation of single and multi-strand conductors
- GEDORE special hardened and tempered steel, oil-hardened, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                   | mm  | inch  | mm <sup>2</sup> | mm  | mm | £ |
|---------|-----------------------|-----|-------|-----------------|-----|----|---|
| 1552082 | <b>VDE 8099-160 H</b> | 160 | 6.1/2 | 0,5-5           | 211 | 1  |   |

**VDE 146**
**VDE UNIVERSAL PLIERS 7 settings**

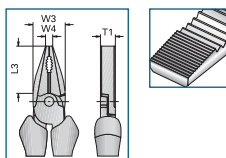
- Gripping pliers with safety box joint and finger protection
- GEDORE special chrome-vanadium steel
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.               | mm  | mm | mm  | £ |
|---------|-------------------|-----|----|-----|---|
| 6120140 | <b>VDE 146 10</b> | 250 | 31 | 485 | 1 |

**VDE 8250**
**VDE HEAVY DUTY COMBINATION PLIERS with VDE dipped insulation**

- For heavy continuous use
- Good lever action for easy cutting
- Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- For flat and round material
- To cut all wire types including piano wire, 1.6 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation

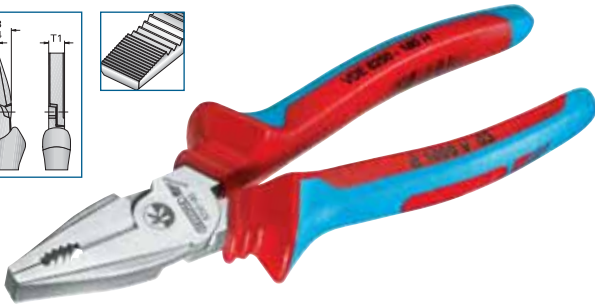
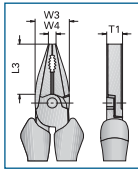


| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | mm  | mm | £ |
|---------|---------------------|-----|----------------|----------------|----------------|----------------|-----|----|---|
| 1429582 | <b>VDE 8250-160</b> | 160 | 35.0           | 22.8           | 5.8            | 10.4           | 236 | 1  |   |
| 6720090 | <b>VDE 8250-180</b> | 180 | 38.5           | 25.6           | 6.5            | 11.0           | 312 | 1  |   |
| 6720250 | <b>VDE 8250-200</b> | 200 | 39.5           | 27.0           | 6.5            | 12.4           | 365 | 1  |   |
| 6720330 | <b>VDE 8250-225</b> | 225 | 42.2           | 27.7           | 6.5            | 13.0           | 485 | 1  |   |

## VDE 8250 H

### VDE HEAVY DUTY COMBINATION PLIERS with VDE insulating sleeves

- For heavy continuous use
- Good lever action for easy cutting
- Induction-hardened precision cutting edges, hardness 62 - 64 HRC
- For flat and round material
- To cut all wire types including piano wire, 1.6 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004

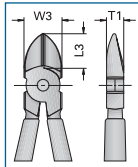


| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | mm <sup>2</sup> | Ø | mm | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|----------------|-----------------|---|----|---|
| 1550942 | <b>VDE 8250-160 H</b> | 160 | 35.0           | 22.8           | 5.8            | 10.4           | 228             | 1 |    |   |
| 1550950 | <b>VDE 8250-180 H</b> | 180 | 38.5           | 25.6           | 6.5            | 11.0           | 288             | 1 |    |   |
| 1550969 | <b>VDE 8250-200 H</b> | 200 | 39.5           | 27.0           | 6.5            | 12.4           | 369             | 1 |    |   |

## VDE 8314

### VDE SIDE CUTTER with VDE dipped insulation

- With slender head - ideal for confined spaces
- Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- For medium-hard wire, 1.6 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation

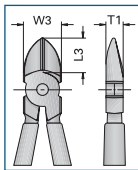


| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | Ø   | mm <sup>2</sup> | Ø | mm | £ |
|---------|---------------------|-----|----------------|----------------|----------------|-----|-----------------|---|----|---|
| 6743540 | <b>VDE 8314-140</b> | 140 | 18.5           | 18.5           | 9.5            | 1.6 | 199             | 1 |    |   |
| 6743620 | <b>VDE 8314-160</b> | 160 | 19.0           | 22.0           | 10.0           | 1.6 | 253             | 1 |    |   |

## VDE 8314 H

### VDE SIDE CUTTER with VDE insulating sleeves

- With slender head - ideal for confined spaces
- Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- For medium-hard wire, 1.6 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004

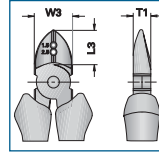


| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | Ø   | mm <sup>2</sup> | Ø | mm | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|-----|-----------------|---|----|---|
| 1552155 | <b>VDE 8314-140 H</b> | 140 | 18.5           | 18.5           | 9.5            | 1.6 | 177             | 1 |    |   |
| 1552163 | <b>VDE 8314-160 H</b> | 160 | 19.0           | 22.0           | 10.0           | 1.6 | 231             | 1 |    |   |

## VDE 8315 H

### VDE ELECTRICIANS' SIDE CUTTER with VDE insulating sleeves

- Double-function electricians' side cutters for cutting and wire stripping
- Stripping holes for single or multi-strand conductors 1.5 and 2.5 mm<sup>2</sup>
- Induction-hardened precision cutting edges
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004

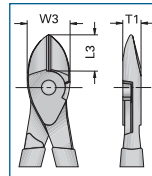


| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | mm <sup>2</sup> | Ø   | mm  | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|-----------------|-----|-----|---|
| 1742582 | <b>VDE 8315-160 H</b> | 160 | 19             | 22             | 10             | 1,5 / 2,5       | 1,6 | 231 | 1 |

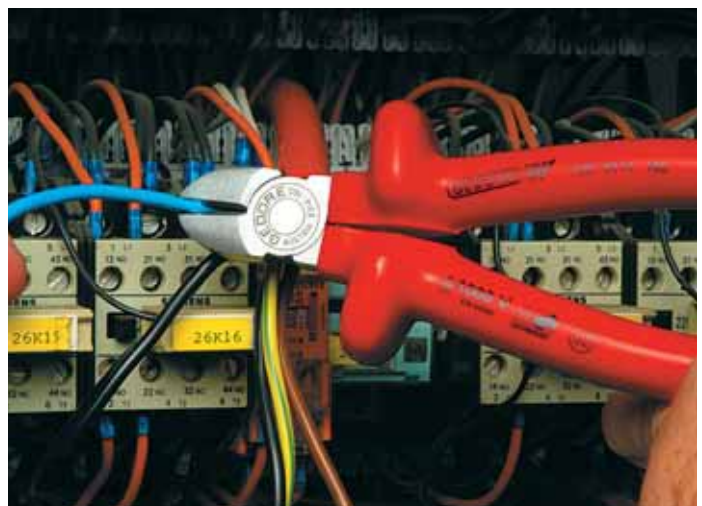
## VDE 8316

### VDE POWER SIDE CUTTER with VDE dipped insulation

- Good lever action for easy cutting
- Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- For hard wire/piano wire - values see table
- Max. cutting capacity Ø 1.8 - 2.0 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation

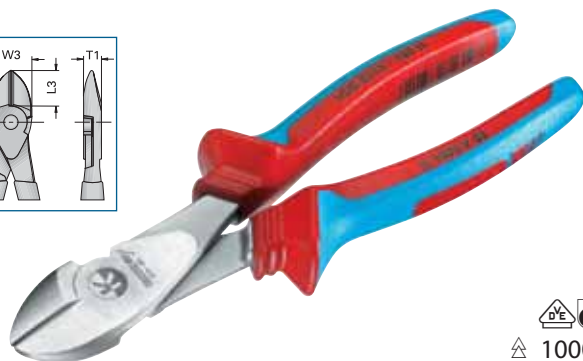
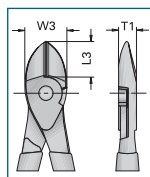


| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | Ø   | mm <sup>2</sup> | Ø | mm | £ |
|---------|---------------------|-----|----------------|----------------|----------------|-----|-----------------|---|----|---|
| 1429590 | <b>VDE 8316-180</b> | 180 | 22.6           | 26             | 11             | 1,8 | 285             | 1 |    |   |
| 6742570 | <b>VDE 8316-200</b> | 200 | 22.0           | 28             | 11             | 2,0 | 341             | 1 |    |   |



**VDE 8316 H**
**VDE POWER SIDE CUTTER with VDE insulating sleeves**

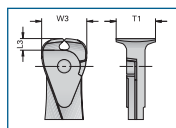
- Good lever action for easy cutting
- Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- For hard wire/piano wire - values see table
- Max. cutting capacity Ø 1.8 - 2.0 mm
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | Ø   | W <sub>4</sub> | T <sub>1</sub> | W <sub>5</sub> | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|-----|----------------|----------------|----------------|---|
| 1550993 | <b>VDE 8316-180 H</b> | 180 | 22.6           | 26             | 11             | 1,8 | 267            | 1              |                |   |
| 1551000 | <b>VDE 8316-200 H</b> | 200 | 22.0           | 28             | 11             | 2,0 | 344            | 1              |                |   |

**VDE 8367**
**VDE HEAVY DUTY END CUTTING NIPPERS**

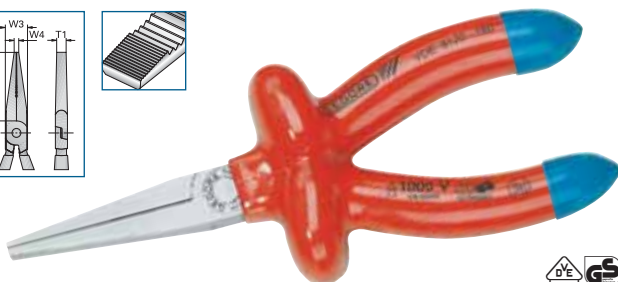
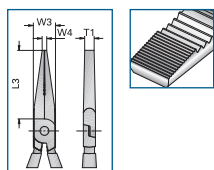
- Good lever action for easy cutting
- Induction-hardened precision cutting edges, hardness 63 - 65 HRC
- For hard wire/piano wire 1.6 mm
- GEDORE special hardened and tempered steel, drop-forged, oil-hardened and annealed
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | T <sub>1</sub> | Ø   | W <sub>4</sub> | T <sub>1</sub> | W <sub>5</sub> | £ |
|---------|---------------------|-----|----------------|----------------|----------------|-----|----------------|----------------|----------------|---|
| 2324830 | <b>VDE 8367-160</b> | 160 | 6.9            | 27             | 23.5           | 1,6 | 220            | 1              |                |   |

**VDE 8120**
**VDE FLAT NOSE PLIERS with VDE dipped insulation**

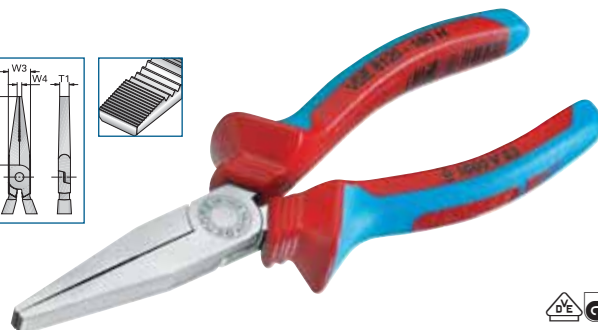
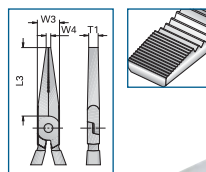
- Long, flat jaws and serrated gripping surfaces
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | W <sub>5</sub> | T <sub>1</sub> | W <sub>6</sub> | £ |
|---------|---------------------|-----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
| 6715330 | <b>VDE 8120-160</b> | 160 | 51             | 16.5           | 3.4            | 9              | 185            | 1              |                |   |

**VDE 8120 H**
**VDE FLAT NOSE PLIERS with VDE insulating sleeves**

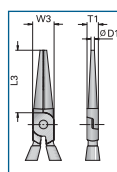
- Long, flat jaws and serrated gripping surfaces
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | W <sub>5</sub> | T <sub>1</sub> | W <sub>6</sub> | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
| 1552090 | <b>VDE 8120-160 H</b> | 160 | 51             | 16.5           | 3.4            | 9              | 175            | 1              |                |   |

**VDE 8122**
**VDE ROUND NOSE PLIERS with VDE dipped insulation**

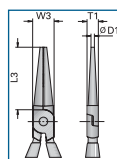
- Long, round jaws and serrated gripping surfaces
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | D <sub>1</sub> | T <sub>1</sub> | W <sub>5</sub> | T <sub>1</sub> | W <sub>6</sub> | £ |
|---------|---------------------|-----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
| 6717110 | <b>VDE 8122-160</b> | 160 | 48             | 16.5           | 2.5            | 8.7            | 170            | 1              |                |   |

**VDE 8122 H**
**VDE ROUND NOSE PLIERS with VDE insulating sleeves**

- Long, round jaws and serrated gripping surfaces
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004

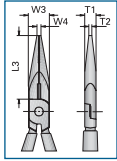


| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | D <sub>1</sub> | T <sub>1</sub> | W <sub>5</sub> | T <sub>1</sub> | W <sub>6</sub> | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
| 1552104 | <b>VDE 8122-160 H</b> | 160 | 48             | 16.5           | 2.5            | 8.7            | 154            | 1              |                |   |

## VDE 8132

### VDE TELEPHONE PLIERS with VDE dipped insulation, straight pattern

- Long, flat-round jaws, straight gripping faces, serrated
- Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



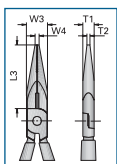
| Code    | No.                 | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | T <sub>2</sub> | ↔   | ↔ | £ |
|---------|---------------------|-----|----------------|----------------|----------------|----------------|----------------|-----|---|---|
| 6721570 | <b>VDE 8132-160</b> | 160 | 50.0           | 16.5           | 3.2            | 9.0            | 2.5            | 193 | 1 |   |
| 6721650 | <b>VDE 8132-200</b> | 200 | 75.7           | 18.5           | 3.7            | 9.5            | 2.8            | 248 | 1 |   |



## VDE 8132 H

### VDE TELEPHONE PLIERS with VDE insulating sleeves, straight pattern

- Long, flat-round jaws, straight gripping faces, serrated
- Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



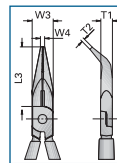
| Code    | No.                   | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | T <sub>2</sub> | ↔   | ↔ | £ |
|---------|-----------------------|-----|----------------|----------------|----------------|----------------|----------------|-----|---|---|
| 1552112 | <b>VDE 8132-160 H</b> | 160 | 50.0           | 16.5           | 3.2            | 9.0            | 2.5            | 164 | 1 |   |
| 1552120 | <b>VDE 8132-200 H</b> | 200 | 75.7           | 18.5           | 3.7            | 9.5            | 2.8            | 235 | 1 |   |



## VDE 8132 AB

### VDE BENT NOSE TELEPHONE PLIERS with VDE dipped insulation, angled pattern

- Long, flat-round jaws, angled gripping surfaces, serrated
- Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation

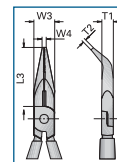


| Code    | No.                    | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | T <sub>2</sub> | ↔   | ↔ | £ |
|---------|------------------------|-----|----------------|----------------|----------------|----------------|----------------|-----|---|---|
| 6721730 | <b>VDE 8132 AB-160</b> | 160 | 46.0           | 16.5           | 3.2            | 9.0            | 2.5            | 177 | 1 |   |
| 6721810 | <b>VDE 8132 AB-200</b> | 200 | 70.5           | 18.5           | 3.7            | 9.5            | 2.8            | 252 | 1 |   |

## VDE 8132 AB H

### VDE BENT NOSE TELEPHONE PLIERS with VDE insulating sleeves, angled pattern

- Long, flat-round jaws, angled gripping surfaces, serrated
- Induction-hardened precision cutting edges, hardness 61 - 63 HRC
- GEDORE special hardened and tempered steel, chrome-plated
- Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                      | L   | L <sub>3</sub> | W <sub>3</sub> | W <sub>4</sub> | T <sub>1</sub> | T <sub>2</sub> | ↔   | ↔ | £ |
|---------|--------------------------|-----|----------------|----------------|----------------|----------------|----------------|-----|---|---|
| 1552139 | <b>VDE 8132 AB-160 H</b> | 160 | 46.0           | 16.5           | 3.2            | 9.0            | 2.5            | 173 | 1 |   |
| 1552147 | <b>VDE 8132 AB-200 H</b> | 200 | 70.5           | 18.5           | 3.7            | 9.5            | 2.8            | 235 | 1 |   |

### VDE S 8003

#### VDE PLIERS SET WITH VDE DIPPED INSULATION 3 pieces

- ✓ Packed in environmentally-friendly cardboard box
- ✓ Handles with VDE dipped insulation up to 1000 V, acc. to EN 60900/IEC 60900:2004, two-ply Check-Tool insulation



| Code    | No.               | Contents                                                          | Weight | Units | £ |
|---------|-------------------|-------------------------------------------------------------------|--------|-------|---|
| 6708120 | <b>VDE S 8003</b> | <b>VDE 8132-160</b><br><b>VDE 8250-180</b><br><b>VDE 8314-160</b> | 760    | 1     |   |

### VDE S 8003 H

#### VDE PLIERS SET WITH VDE INSULATING SLEEVES 3 pieces

- ✓ Packed in environmentally-friendly cardboard box
- ✓ Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.                 | Contents                                                                | Weight | Units | £ |
|---------|---------------------|-------------------------------------------------------------------------|--------|-------|---|
| 1550594 | <b>VDE S 8003 H</b> | <b>VDE 8132-160 H</b><br><b>VDE 8250-180 H</b><br><b>VDE 8314-160 H</b> | 747    | 1     |   |

### RZB2-11

#### VDE PLIERS SET 3 pieces

- ✓ In rugged plastic case
- ✓ Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.            | Contents                                                                | Weight | Units | £ |
|---------|----------------|-------------------------------------------------------------------------|--------|-------|---|
| 1692291 | <b>RZB2-11</b> | <b>VDE 8132-160 H</b><br><b>VDE 8250-180 H</b><br><b>VDE 8314-160 H</b> | 865    | 1     |   |

### RZB2-5

#### VDE PLIERS SET 3 pieces

- ✓ In rugged plastic case
- ✓ Handles with VDE insulating sleeves up to 1000 V, acc. to EN 60900/IEC 60900:2004



| Code    | No.           | Contents                                                                | Weight | Units | £ |
|---------|---------------|-------------------------------------------------------------------------|--------|-------|---|
| 1708244 | <b>RZB2-5</b> | <b>VDE 8098-160 H</b><br><b>VDE 8250-180 H</b><br><b>VDE 8314-160 H</b> | 835    | 1     |   |

### RZB1-17

#### VDE TOOL SET 8 pieces

- ✓ In rugged plastic case



| Code    | No.            | Contents                                                                                                                                    | Weight | Units | £ |
|---------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|---|
| 1828045 | <b>RZB1-17</b> | <b>VDE 8132-200 H</b><br><b>VDE 8250-180 H</b><br><b>VDE 8314-160 H</b><br><b>VDE 2170 4 5,5</b><br><b>VDE 2160 PH 1 2</b><br><b>4615 3</b> | 1700   | 1     |   |

#### Contents

|  |                        |
|--|------------------------|
|  | <b>VDE 8132 -200 H</b> |
|  | <b>VDE 8250 -180 H</b> |
|  | <b>VDE 8314 -160 H</b> |
|  | <b>VDE 2170 4 5,5</b>  |
|  | <b>VDE 2160 PH 1 2</b> |
|  | <b>4615 3</b>          |

## VDE ASSORTMENTS

### S 1023

#### TOOL ASSORTMENT FOR MECHANICAL ENGINEERS 120 pieces

- Practical entry-level toolset
- The range includes mechanical and electrical engineering tools
- Recommended hook assortment 1500 HS-1023 (53 pieces)
- Also available in tool trolley or on tool boards

| Code    | No.                | Contents                                                              | kg   | £               |
|---------|--------------------|-----------------------------------------------------------------------|------|-----------------|
| 1999060 | <b>S 1023</b>      | 118 tools in metric sizes                                             | 13.0 | <b>876.17</b>   |
| 2657619 | <b>1023-1450-2</b> | Tool set S 1023 + 2x tool panel 1450 L + hook assortment 1500 HS-1023 | 27.3 | <b>1,114.05</b> |
| 2657627 | <b>1023-1578</b>   | Tool set S 1023 + tool trolley 1578                                   | 56.5 | <b>1,272.64</b> |



| Contents                                           |  |
|----------------------------------------------------|--|
| 1 B 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 |  |
| D 20 4 5 6 7 8 9 10 11 12 13                       |  |
| 680 4 5,5 6,5                                      |  |
| 685 3 4 5 6                                        |  |
| 685 X 5 6 8                                        |  |
| 687 TX T10 T15 T20 T25 T27 T30 T40                 |  |
| 690 1 2                                            |  |
| 690 PZD 1 2 3                                      |  |
| 620                                                |  |
| 676                                                |  |
| 699                                                |  |
| 2090 -4                                            |  |
| 2093 U -20                                         |  |
| 1993 U -10 T                                       |  |
| 19 8 9 10 11 12 13 14 15 16 17 19 22 24 27 30 32   |  |
| 1987                                               |  |

| Contents                               |  |
|----------------------------------------|--|
| 1990 -5 -10                            |  |
| 1995                                   |  |
| VDE 8132 -200 H                        |  |
| VDE 8250 -180 H                        |  |
| VDE 8314 -160 H                        |  |
| VDE 2170 4 5,5                         |  |
| VDE 2160 PH 1 2                        |  |
| V 4614 PLUS                            |  |
| 4615 3                                 |  |
| 171 IS 1,2 1,5 2                       |  |
| 165 PH 00 0                            |  |
| 8305 -2                                |  |
| 8306 -5                                |  |
| 42 1,3 1,5 2 (5/64AF) 2,5 3 4 5 6 8 10 |  |
| 97 -150                                |  |

| Contents     |  |
|--------------|--|
| 100 -10      |  |
| 119 -3 -5    |  |
| 600 H -500   |  |
| 248 ST -30   |  |
| 8701 2-8     |  |
| 8719 2-8     |  |
| 8722 2-8     |  |
| 403          |  |
| 4528         |  |
| 710          |  |
| 745          |  |
| 4534 -3      |  |
| 298 -04      |  |
| 8354 -1      |  |
| 8139 -220 TL |  |

### S 1093

#### VDE TOOL ASSORTMENT 26 pieces

- Particularly suited as the initial outfit for electrical specialists
- The GEDORE tool case or tool trolley are suited for mobile assignments
- Recommended hook assortment 1500 HS-1093 (26 pieces)
- Also available with case or on tool board

| Code    | No.              | Contents                                                           | kg   | £             |
|---------|------------------|--------------------------------------------------------------------|------|---------------|
| 2319942 | <b>S 1093</b>    | 26 tools in metric sizes                                           | 4.8  | <b>289.39</b> |
| 2657317 | <b>1093</b>      | Tool set S 1093 + tool case WK 1091 L                              | 9.0  | <b>389.41</b> |
| 2657309 | <b>1093-1450</b> | Tool set S 1093 + tool panel 1450 L + hook assortment 1500 HS-1093 | 11.1 | <b>375.67</b> |



| Contents             |  |
|----------------------|--|
| 142 10 C             |  |
| VDE 8250 -180 H      |  |
| VDE 8132 -160 H      |  |
| VDE 8314 -160 H      |  |
| VDE 2170 4 5,5 6,5 8 |  |
| VDE 2160 PZ 1 2      |  |

| Contents                       |  |
|--------------------------------|--|
| V 4614 PLUS                    |  |
| 42 2 (5/64AF) 2,5 3 4 5 6 8 10 |  |
| 4533 -2                        |  |
| 4528                           |  |

| Contents    |  |
|-------------|--|
| 8097        |  |
| 600 H -500  |  |
| 112 A -250  |  |
| 110 HS -318 |  |
| 0175 -06    |  |

**1090**
**TOOL CASE ELECTRICIAN 90 pieces**

- ✓ The perfect tool set for the electrician or property manager
- ✓ A thoughtful assortment for the work to be done
- ✓ Packed in a strong plastic case with aluminium frame
- ✓ Three steel hinges, screwed handle, fitted with built in locks
- ✓ May be used wherever the right tools have to be always at hand
- ✓ GEDORE vanadium tools, chrome-plated
- ✓ Dimensions: W 460 x D 380 x H 200 mm



| Code    | No.         | Contents                                 |      | £             |
|---------|-------------|------------------------------------------|------|---------------|
| 6601590 | <b>1090</b> | Tool set S 1090<br>+ tool case WK 1090 L | 13.2 | <b>708.94</b> |

|  | Contents                                 |
|--|------------------------------------------|
|  | <b>401</b>                               |
|  | <b>401 A</b> [10x]                       |
|  | <b>6</b> 14x17 18x19 21x23 22x24         |
|  | <b>8</b> 4,5 5,5 5,5 6 7 8 9 10 11 12 13 |
|  | <b>20</b> 4,5 5,5 5,5 6 7 8 9 10 11 13   |
|  | <b>2087</b>                              |
|  | <b>2095</b>                              |
|  | <b>2098</b>                              |
|  | <b>2090 -4</b>                           |
|  | <b>2093 U -3</b>                         |
|  | <b>42 2</b> (5/64AF) 2,5 3 4 5 6 7 8 10  |
|  | <b>60 CP 10</b>                          |
|  | <b>156 S</b>                             |

|  | Contents                      |
|--|-------------------------------|
|  | <b>2153</b> 5,5               |
|  | <b>2161 PH 1</b>              |
|  | <b>2160 PZ 1 2</b>            |
|  | <b>VDE 2160 PH 1 2</b>        |
|  | <b>VDE 2170</b> 3,5 4 5,5 6,5 |
|  | <b>4615</b> 3,5               |
|  | <b>173</b> 5,5 8              |
|  | <b>174</b> 1                  |
|  | <b>745</b>                    |
|  | <b>4522</b>                   |
|  | <b>4534 -3</b>                |
|  | <b>145</b> 10 JC              |
|  | <b>8096 -140</b>              |

|  | Contents                  |
|--|---------------------------|
|  | <b>VDE 8098 -160</b>      |
|  | <b>VDE 8120 -160</b>      |
|  | <b>VDE 8250 -180</b>      |
|  | <b>VDE 8132 AB -160</b>   |
|  | <b>VDE 8316 -200</b>      |
|  | <b>95 -175</b>            |
|  | <b>99</b> 10-2 10-4       |
|  | <b>101</b>                |
|  | <b>112 A -250</b>         |
|  | <b>112 S</b>              |
|  | <b>600 H -300</b>         |
|  | <b>72 H -100</b>          |
|  | <b>E-1090</b> LK LZ LF LS |

**1091**
**ELECTRICIANS TOOL CASE 18 pieces**

- ✓ Robust tool case with 18-piece basic assortment
- ✓ **Particularly suitable for beginners in electronic professions**
- ✓ From eco-friendly tanned cowhide
- ✓ Carefully processed with strong industrial seams
- ✓ Base insert from zinc-plated sheet steel
- ✓ Edges reinforced with aluminium angle brackets, metal parts durable riveted
- ✓ With feet to protect sensitive surfaces
- ✓ Front part can be lowered for quick access to the tools, with two key locks to prevent inadvertent opening
- ✓ Removable carrying strap with shoulder protector and sturdy carrying handle
- ✓ Anti-theft protection due to two lockable notches, delivery includes two keys
- ✓ Document partition
- ✓ Interior measurements 430 x 200 x 290 mm



| Code    | No.         | Contents                                 |     | £             |
|---------|-------------|------------------------------------------|-----|---------------|
| 1953710 | <b>1091</b> | Tool set S 1091<br>+ tool case WK 1091 L | 8.3 | <b>364.05</b> |

|  | Contents                 |
|--|--------------------------|
|  | <b>VDE 2133</b> 7 8 10   |
|  | <b>VDE 2160 PH 1 2 3</b> |
|  | <b>VDE 2170</b> 3 4 5,5  |
|  | <b>4528</b>              |
|  | <b>4533 -2</b>           |

|  | Contents           |
|--|--------------------|
|  | <b>V 4614 PLUS</b> |
|  | <b>4629</b>        |
|  | <b>8097</b>        |

|  | Contents               |
|--|------------------------|
|  | <b>VDE 8132 -160 H</b> |
|  | <b>VDE 8250 -180 H</b> |
|  | <b>VDE 8316 -180 H</b> |
|  | <b>E-1091 ST</b>       |

## VDE 1001

### VDE TOOL SET 14 pieces

- With practical foam insert in sturdy PVC case
- Dimensions: 380 x 285 x 70 mm
- Cranked allen socket screwdriver no. 42 is for locking the adjusting screw of extension VDE 1990, not VDE insulated



12,5  
1/2  
1000 V

1000 V

| Code    | No.             | Contents                                                                                                                                            | Weight | Qty | £             |
|---------|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----|---------------|
| 6602560 | <b>VDE 1001</b> | <b>VDE 19</b> 10 12 13 14<br>17 19 22 24<br><b>VDE 1993 U</b><br><b>VDE 1990-5 -10</b><br><b>VDE 1989 T</b><br><b>VDE 2170 5,5</b><br><b>42 2,5</b> | 3.5    | 1   | <b>700.39</b> |

| Contents                              |
|---------------------------------------|
| <b>VDE 19</b> 10 12 13 14 17 19 22 24 |
| <b>VDE 1993 U</b>                     |
| <b>VDE 1990 -5 -10</b>                |

| Contents            |
|---------------------|
| <b>VDE 1989 T</b>   |
| <b>VDE 2170 5,5</b> |
| <b>42 2,5</b>       |

## VDE 1030

### VDE TOOL CABINET 108 pieces

- Complete with a selection of VDE tools
- Dimensions: 190 x 500 x 750 mm



1000 V

| Code    | No.               | Contents             | Weight | Qty | £               |
|---------|-------------------|----------------------|--------|-----|-----------------|
| 6602130 | <b>VDE 1030</b>   | 108 tools in cabinet | 46.0   | 1   | <b>2,698.85</b> |
| 5600730 | <b>VDE 1030 L</b> | Cabinet, empty       | 20.0   | 1   | <b>836.93</b>   |

| Contents                                             |
|------------------------------------------------------|
| <b>VDE 2133</b> 5 6 7 8 9 10 11 12 13                |
| <b>VDE 19</b> 10 11 12 13 14 15 17 19 22 24 27 30 32 |
| <b>VDE IN 19</b> 5 6 8                               |
| <b>VDE 1990 -5 -10</b>                               |
| <b>VDE 1993 U</b>                                    |
| <b>VDE 2170</b> 2,5 4 5,5 6,5                        |
| <b>VDE 2160 PH</b> 0 1 2                             |
| <b>VDE 894</b> 10 11 12 13 14 15 16 17 19            |
| <b>VDE 8098 -160 H</b>                               |
| <b>VDE 8132 -160 H</b>                               |

| Contents                                   |
|--------------------------------------------|
| <b>VDE 8250 -160 H</b>                     |
| <b>VDE 8314 -160 H</b>                     |
| <b>VDE 4507 -4</b>                         |
| <b>647</b>                                 |
| <b>171 IS</b> 1,2 1,5 2                    |
| <b>165 PH</b> 00 0                         |
| <b>8305 -2</b>                             |
| <b>8306 -5</b>                             |
| <b>4 K -500</b>                            |
| <b>1500 H</b> 1-50 [6x] 2-13 [17x] 3 [27x] |

## VDE ACCESSORIES

### VDE 910

#### VDE RUBBER COVER SHEET

- ✓ VDE protective equipment acc. to VDE 0680, Part 1
- ✓ Thickness: 1.6 mm



| Code    | No.                | L    | W    | mm   | kg | £             |
|---------|--------------------|------|------|------|----|---------------|
| 1826816 | <b>VDE 910 13</b>  | 130  | 130  | 40   | 1  | <b>9.17</b>   |
| 1826832 | <b>VDE 910 25</b>  | 250  | 350  | 210  | 1  | <b>33.04</b>  |
| 1827030 | <b>VDE 910 50</b>  | 500  | 500  | 430  | 1  | <b>91.22</b>  |
| 1828193 | <b>VDE 910 60</b>  | 600  | 600  | 700  | 1  | <b>123.23</b> |
| 1828207 | <b>VDE 910 100</b> | 1000 | 1000 | 1800 | 1  | <b>282.06</b> |
| 1828215 | <b>VDE 910 120</b> | 1200 | 1200 | 2950 | 1  | <b>410.42</b> |

### VDE 911

#### VDE INSULATION MAT

- ✓ VDE protective equipment acc. to VDE 0303
- ✓ Thickness: 4.5 mm



| Code    | No.                 | L     | W    | mm   | kg | £               |
|---------|---------------------|-------|------|------|----|-----------------|
| 1828258 | <b>VDE 911 100</b>  | 1000  | 1000 | 6.0  | 1  | <b>158.67</b>   |
| 1828266 | <b>VDE 911 1000</b> | 10000 | 1000 | 60.0 | 1  | <b>1,386.22</b> |

### VDE 912

#### VDE ELECTRICIANS' SAFETY GLOVES

- ✓ Acc. to DIN EN 60903
- ✓ Made of natural latex

△ 1000 V



| Code    | No.               | mm  | kg | £             |
|---------|-------------------|-----|----|---------------|
| 1828274 | <b>VDE 912 9</b>  | 215 | 1  | <b>110.02</b> |
| 1828282 | <b>VDE 912 10</b> | 215 | 1  | <b>110.02</b> |

### VDE 912

#### UNDER-GLOVES for VDE 912



| Code    | No.               | mm | kg | £           |
|---------|-------------------|----|----|-------------|
| 1828290 | <b>VDE 912 50</b> | 50 | 1  | <b>9.75</b> |

### V 915

#### NH-FUSE INSERTION GLOVE WITH SLEEVE

- ✓ To work on NH fuse inserts sizes 00 to 3
- ✓ To insert and remove low-tension high-performance fuses (NH fuse inserts)
- ✓ Can also be used for other devices applied instead of the fuse inserts, e.g. earthing and short-circuiting devices, inserting or removing blind fuse elements
- ✓ With contact blades to DIN 43620 Part 1, sizes 00 - 3 for nominal voltage to 600 V alternating voltage



△ 1000 V

| Code    | No.          | mm  | kg | £             |
|---------|--------------|-----|----|---------------|
| 2661314 | <b>V 915</b> | 460 | 1  | <b>122.35</b> |

### V 916

#### PROTECTIVE BOOTS (PU)

- ✓ From polyurethane (PU) with steel cap
- ✓ To CE-EN 345-1



△ 1000 V

| Code    | No.                | Size                 | mm   | kg | £             |
|---------|--------------------|----------------------|------|----|---------------|
| 2661322 | <b>V 916 39-40</b> | 39-40 / 6-6.1/2      | 3000 | 1  | <b>213.50</b> |
| 2661330 | <b>V 916 41</b>    | 41 / 7.1/2           | 3000 | 1  | <b>213.50</b> |
| 2661349 | <b>V 916 42</b>    | 42 / 8               | 3000 | 1  | <b>213.50</b> |
| 2661357 | <b>V 916 43</b>    | 43 / 9               | 3000 | 1  | <b>213.50</b> |
| 2661365 | <b>V 916 44-45</b> | 44-45 / 9.1/2-10.1/2 | 3000 | 1  | <b>213.50</b> |
| 2661373 | <b>V 916 46</b>    | 46 / 11              | 3000 | 1  | <b>213.50</b> |
| 2661381 | <b>V 916 47</b>    | 47 / 12              | 3000 | 1  | <b>213.50</b> |

### VDE 913

#### VDE PLASTIC CLAMP

- ✓ VDE protective equipment acc. to VDE 0680, Part 1



VDE 913 80



VDE 913 160

| Code    | No.                | mm  | mm | kg | £            |
|---------|--------------------|-----|----|----|--------------|
| 1828304 | <b>VDE 913 80</b>  | 80  | 30 | 1  | <b>17.49</b> |
| 1828312 | <b>VDE 913 160</b> | 160 | 70 | 1  | <b>17.86</b> |



- More VDE tools on request!
- Haven't you found the right tool?
- Ask us about custom-orders.
- Your problems are our assignments.