

# PRODUCT SPECIFICATION

**CKI: Carl Kammerling International Ltd.**

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| <b>Brand</b>            | C.K                                                         |
| <b>Product Range</b>    | RedLine pliers                                              |
| <b>Catalogue number</b> | 3750, 3751, 3720, 3967, 3803, 3804, 3906, 3907, 3909 & 3754 |
| <b>Date</b>             | 14/01/2008                                                  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Range Description</b><br/>A range of professional quality pliers and cutters</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  <p>3751</p> <p>3750</p> <p>3720</p> <p>3967</p> <p>3803/4</p> |
| <p><b>Features</b></p> <ul style="list-style-type: none"> <li>• Hot drop forged from special alloy steel for strength and durability</li> <li>• Ergonomically designed sleeves for comfort and effortless use</li> <li>• Contoured anti slip shoulders for safety in use</li> <li>• Dual compound technology features soft grip non-slip inlays for grip and control</li> <li>• Matt chrome finish for corrosion protection</li> <li>• Gas/Oil hardened for optimum performance</li> <li>• Induction hardened and precision ground cutting edges for precision cutting and long life</li> </ul> |                                                                                                                                                   |

|             |                                                                                            |  <p>3909</p>  <p>3906</p>  <p>3907</p>  <p>3754</p> |                |            |
|-------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------|
| Item Number | Item Description                                                                           | EAN No                                                                                                                                                                                                                                                                                                                                                                                       | Commodity code | Carton Qty |
| T3751 5     | C.K RedLine Side cutters 130mm                                                             | 5013969496901                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3751 55    | C.K RedLine Side cutters 145mm                                                             | 5013969497007                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3751 6     | C.K RedLine Side cutters 160mm                                                             | 5013969497106                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3751 7     | C.K RedLine Side cutters 180mm                                                             | 5013969497205                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3750 145   | C.K RedLine Side cutters 145mm                                                             | 5013969141900                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3750 160   | C.K RedLine Side Cutters 160mm                                                             | 5013969142006                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3750 180   | C.K RedLine Side Cutters 180mm                                                             | 5013969974584                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3720 65    | C.K RedLine High Leverage Side Cutters 165mm                                               | 5013969493900                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3720 8     | C.K RedLine High Leverage Side Cutters 200mm                                               | 5013969494006                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3867 6     | C.K RedLine Combination Pliers 160mm                                                       | 5013969508901                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3867 7     | C.K RedLine Combination Pliers 180mm                                                       | 5013969509007                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3867 8     | C.K RedLine Combination Pliers 200mm                                                       | 5013969509106                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 3          |
| T3803       | C.K RedLine Pliers Set Containing 3867 180mm Combination Pliers, 3750 160mm Side cutters & | 5013969774900                                                                                                                                                                                                                                                                                                                                                                                | 82032090       | 1          |

|         |                                                                                                                            |               |          |   |
|---------|----------------------------------------------------------------------------------------------------------------------------|---------------|----------|---|
|         | 3906 200mm Snipe Nose Pliers                                                                                               |               |          |   |
| T3804   | C.K RedLine Pliers Set Containing 3754 160mm Wire Stripping Pliers, 3750 160mm Side cutters & 3906 200mm Snipe Nose Pliers | 5013969979831 | 82032090 | 1 |
| T3909 5 | C.K RedLine Snipe Nose Pliers 145mm                                                                                        | 5013969511109 | 82032090 | 3 |
| T3909 6 | C.K RedLine Snipe Nose Pliers 170mm                                                                                        | 5013969511208 | 82032090 | 3 |
| T3906 8 | C.K RedLine Snipe Nose Pliers 200mm                                                                                        | 5013969510805 | 82032090 | 3 |
| T3907 8 | C.K Redline Bent Snipe Nose Pliers (45 deg) 200mm                                                                          | 5013969510904 | 82032090 | 3 |
| T3754   | C.K Redline Wire Stripping Pliers 160mm                                                                                    | 5013969497502 | 82032090 | 3 |

|                                    |                                                                                                                                              |                                                   |              |                  |             |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------|------------------|-------------|
| Technical product information      | Cutting capacities                                                                                                                           |                                                   |              |                  |             |
|                                    |                                                                                                                                              |                                                   |              |                  |             |
|                                    |                                                                                                                                              |                                                   | Hard 2200MPa | Med/Hard 1600MPa | Soft 220MPa |
|                                    | Item No                                                                                                                                      | Description                                       |              |                  |             |
|                                    | T3751 5                                                                                                                                      | C.K RedLine Side cutters 130mm                    | 1.2          | 1.6              | >4.0        |
|                                    | T3751 55                                                                                                                                     | C.K RedLine Side cutters 145mm                    | 1.4          | 1.9              | >4.0        |
|                                    | T3751 6                                                                                                                                      | C.K RedLine Side cutters 160mm                    | 1.6          | 2.1              | >4.0        |
|                                    | T3751 7                                                                                                                                      | C.K RedLine Side cutters 180mm                    | 1.8          | 2.3              | >4.0        |
|                                    | T3750 145                                                                                                                                    | C.K RedLine Side cutters 145mm                    | 1.4          | 1.9              | >4.0        |
|                                    | T3750 160                                                                                                                                    | C.K RedLine Side Cutters 160mm                    | 1.6          | 2.1              | >4.0        |
|                                    | T3750 180                                                                                                                                    | C.K RedLine Side Cutters 180mm                    | 1.8          | 2.3              | >4.0        |
|                                    | T3720 65                                                                                                                                     | C.K RedLine High Leverage Side Cutters 165mm      | 2.0          | 2.5              | >4.0        |
|                                    | T3720 8                                                                                                                                      | C.K RedLine High Leverage Side Cutters 200mm      | 2.5          | 3.0              | >4.0        |
|                                    | T3867 6                                                                                                                                      | C.K RedLine Combination Pliers 160mm              | 1.6          | 2.5              | >4.0        |
|                                    | T3867 7                                                                                                                                      | C.K RedLine Combination Pliers 180mm              | 1.6          | 2.5              | >4.0        |
|                                    | T3867 8                                                                                                                                      | C.K RedLine Combination Pliers 200mm              | 2.0          | 2.8              | >4.0        |
|                                    | T3909 5                                                                                                                                      | C.K RedLine Snipe Nose Pliers 145mm               | 1.6          | 2.0              | >4.0        |
|                                    | T3909 6                                                                                                                                      | C.K RedLine Snipe Nose Pliers 170mm               | 1.6          | 2.0              | >4.0        |
|                                    | T3906 8                                                                                                                                      | C.K RedLine Snipe Nose Pliers 200mm               | 1.6          | 2.0              | >4.0        |
|                                    | T3907 8                                                                                                                                      | C.K Redline Bent Snipe Nose Pliers (45 deg) 200mm | 1.6          | 2.0              | >4.0        |
|                                    | The T3754 Wire stripping pliers will strip wires from 0.3 to 5mm diameter                                                                    |                                                   |              |                  |             |
| Standards compliance               | Side cutters - DIN ISO 5749<br>Combination Pliers - DIN ISO 5746<br>Snipe Nose Pliers - DIN ISO 5745<br>Wire Stripping Pliers - DIN ISO 5232 |                                                   |              |                  |             |
| User health and safety information | None applicable                                                                                                                              |                                                   |              |                  |             |
| RoHS/WEEE compliance               | These products do not fall within the scope of RoHS or WEEE regulations                                                                      |                                                   |              |                  |             |

|                      |                                                                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material safety data | None applicable                                                                                                                                                |
| Warranty             | C.K tools are guaranteed for life against imperfect materials or workmanship<br>Normal wear and tear or damage caused through inappropriate use is not covered |
| Country of origin    | Germany                                                                                                                                                        |

## Dimensional details

|           | Product only |          |           |              | Product on primary packaging |          |           |                |
|-----------|--------------|----------|-----------|--------------|------------------------------|----------|-----------|----------------|
| Item      | Width mm     | Depth mm | Height mm | Net weight g | Width mm                     | Depth mm | Height mm | Gross weight g |
| T3751 5   | 56           | 25       | 140       | 116          | 56                           | 30       | 235       | 130            |
| T3751 55  | 55           | 25       | 150       | 144          | 55                           | 30       | 230       | 158            |
| T3751 6   | 60           | 25       | 170       | 199          | 60                           | 30       | 260       | 213            |
| T3751 7   | 60           | 25       | 190       | 260          | 60                           | 30       | 290       | 274            |
| T3750 145 | 60           | 25       | 155       | 157          | 60                           | 30       | 230       | 171            |
| T3750 160 | 55           | 25       | 165       | 182          | 55                           | 30       | 240       | 196            |
| T3750 180 | 65           | 25       | 190       | 236          | 65                           | 30       | 260       | 250            |
| T3720 65  | 57           | 25       | 180       | 233          | 57                           | 30       | 240       | 247            |
| T3720 8   | 55           | 25       | 210       | 297          | 55                           | 30       | 255       | 311            |
| T3867 6   | 70           | 25       | 170       | 199          | 70                           | 30       | 260       | 213            |
| T3867 7   | 65           | 25       | 180       | 217          | 65                           | 30       | 250       | 231            |
| T3867 8   | 60           | 25       | 207       | 297          | 60                           | 30       | 260       | 311            |
| T3803     |              |          |           |              | 190                          | 40       | 250       | 720            |
| T3804     |              |          |           |              | 190                          | 40       | 250       | 665            |
| T3909 5   | 55           | 25       | 150       | 118          | 55                           | 30       | 220       | 132            |
| T3909 6   | 55           | 25       | 180       | 166          | 55                           | 30       | 230       | 180            |
| T3906 8   | 60           | 25       | 205       | 198          | 60                           | 30       | 240       | 212            |
| T3907 8   | 60           | 25       | 210       | 196          | 60                           | 30       | 245       | 210            |
| T3754     | 55           | 25       | 170       | 171          | 55                           | 30       | 240       | 185            |

|          | Shelf box (secondary packaging) |          |           |                | Euro Pallet data<br>Wi x Hi |                     |
|----------|---------------------------------|----------|-----------|----------------|-----------------------------|---------------------|
| Item     | Width mm                        | Depth mm | Height mm | Gross weight g | No of cartons on base       | Number of rows high |
| T3751 5  | 80                              | 250      | 65        | 459            |                             |                     |
| T3751 55 | 80                              | 250      | 65        | 543            |                             |                     |
| T3751 6  | 90                              | 290      | 60        | 727            |                             |                     |

|           |    |     |    |      |  |  |
|-----------|----|-----|----|------|--|--|
| T3751 7   | 90 | 290 | 60 | 909  |  |  |
| T3750 145 | 80 | 250 | 65 | 582  |  |  |
| T3750 160 | 80 | 250 | 65 | 669  |  |  |
| T3750 180 | 90 | 290 | 60 | 819  |  |  |
| T3720 65  | 80 | 250 | 65 | 810  |  |  |
| T3720 8   | 90 | 290 | 60 | 1021 |  |  |
| T3867 6   | 90 | 290 | 60 | 729  |  |  |
| T3867 7   | 80 | 250 | 65 | 762  |  |  |
| T3867 8   | 90 | 290 | 60 | 1020 |  |  |
| T3803     |    |     |    |      |  |  |
| T3804     |    |     |    |      |  |  |
| T3909 5   | 80 | 250 | 65 | 467  |  |  |
| T3909 6   | 80 | 250 | 65 | 611  |  |  |
| T3906 8   | 80 | 250 | 65 | 705  |  |  |
| T3907 8   | 90 | 290 | 60 | 717  |  |  |
| T3754     | 80 | 250 | 65 | 625  |  |  |

## Packaging waste details

| Item      | Primary Packaging |        |        |     | Secondary packaging |     |        |     |
|-----------|-------------------|--------|--------|-----|---------------------|-----|--------|-----|
|           | Plastic g         | Use    | Card g | Use | Plastic g           | Use | Card g | Use |
| T3751 5   | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3751 55  | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3751 6   | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3751 7   | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3750 145 | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3750 160 | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3750 180 | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3720 65  | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3720 8   | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3867 6   | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3867 7   | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3867 8   | 14                | Hanger |        |     |                     |     | 87     | Box |
| T3803     |                   |        | 102    | Box |                     |     |        |     |
| T3804     |                   |        | 102    | Box |                     |     |        |     |
| T3909 5   | 14                | Hanger |        |     |                     |     | 69     | Box |
| T3909 6   | 14                | Hanger |        |     |                     |     | 69     | Box |

|         |    |        |  |  |  |  |    |     |
|---------|----|--------|--|--|--|--|----|-----|
| T3906 8 | 14 | Hanger |  |  |  |  | 69 | Box |
| T3907 8 | 14 | Hanger |  |  |  |  | 87 | Box |
| T3754   | 14 | Hanger |  |  |  |  | 69 | Box |