

# PRODUCT SPECIFICATION

**Carl  
Kammerling**  
International

<b>Brand</b>	C.K
<b>Product Range</b>	Dextro Screwdrivers
<b>Catalogue number</b>	49110, 49112, 49113, 49117, 49125, 49153, 49162 & 49163
<b>Date</b>	18/12/2008

## Range Description

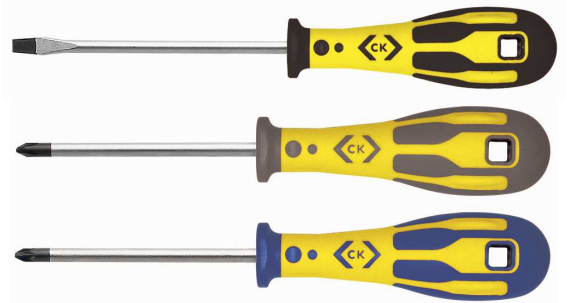
A range of Professional quality Technicians screwdrivers

## Features

- Optimised grip for fingertip control and final torque down power
- Non roll handle design – Specifically designed to stop the screwdrivers rolling off non flat surfaces
- Permanent tip type marking on the end of the handle for convenient blade type identification
- Additional blade type identification with colour coded handles
- Toughened high alloy steel blade offering the ultimate in wear resistance and performance
- Blade torque capacity up to 20% over the International standards requirement
- Chrome plated shaft with black non peel tip finish for corrosion protection
- Precision machined tips featuring anti cam out ribs for the ultimate screw fit and high torque output\*

*\*Not all sizes and types, see below*

featuring **GRIP TIP™**  
technology  
ON SELECTED SIZES





Item Number	Item Description	EAN No	Commodity code	Carton Qty
T49112-0	Dextro Screwdriver PH0x60mm	5013969704112	82054000	6
T49112-1	Dextro Screwdriver PH1x80mm	5013969704129	82054000	6
T49112-2	Dextro Screwdriver PH2x100mm	5013969704136	82054000	6
T49112-3	Dextro Screwdriver PH3x150mm	5013969704143	82054000	6
T49112-1250	Dextro Screwdriver PH1x250mm	5013969704150	82054000	6
T49112-2250	Dextro Screwdriver PH2x250mm	5013969704167	82054000	6
T49113-0	Dextro Screwdriver PZ0x60mm	5013969704174	82054000	6
T49113-1	Dextro Screwdriver PZ1x80mm	5013969704181	82054000	6
T49113-2	Dextro Screwdriver PZ2x100mm	5013969704198	82054000	6
T49113-3	Dextro Screwdriver PZ3x150mm	5013969704204	82054000	6
T49113-1250	Dextro Screwdriver PZ1x250mm	5013969704211	82054000	6
T49113-2250	Dextro Screwdriver PZ2x250mm	5013969704228	82054000	6
T49110-040	Dextro Screwdriver Slotted Flared 4.0x75mm	5013969704235	82054000	6
T49110-055	Dextro Screwdriver Slotted Flared 5.5x100mm	5013969704242	82054000	6
T49110-065	Dextro Screwdriver Slotted Flared 6.5x150mm	5013969704259	82054000	6
T49110-100	Dextro Screwdriver Slotted Flared 10.0x200mm	5013969704266	82054000	6
T49125-03025	Dextro Screwdriver Slotted Parallel 3.0x250mm	5013969704273	82054000	6
T49125-030	Dextro Screwdriver Slotted Parallel 3.0x75mm	5013969704280	82054000	6
T49125-035	Dextro Screwdriver Slotted Parallel 3.5x100mm	5013969704292	82054000	6
T49125-040	Dextro Screwdriver Slotted Parallel 4.0x125mm	5013969704303	82054000	6
T49125-055	Dextro Screwdriver Slotted Parallel 5.5x150mm	5013969704310	82054000	6
T49117-06	Dextro Screwdriver TX06x70mm	5013969704334	82054000	6
T49117-07	Dextro Screwdriver TX07x70mm	5013969704341	82054000	6
T49117-08	Dextro Screwdriver TX08x70mm	5013969704358	82054000	6
T49117-09	Dextro Screwdriver TX09x70mm	5013969704365	82054000	6
T49117-10	Dextro Screwdriver TX10x80mm	5013969704372	82054000	6
T49117-15	Dextro Screwdriver TX15x80mm	5013969704389	82054000	6

T49117-20	Dextro Screwdriver TX20x90mm	5013969704396	82054000	6
T49117-25	Dextro Screwdriver TX25x90mm	5013969704402	82054000	6
T49117-27	Dextro Screwdriver TX27x110mm	5013969704419	82054000	6
T49117-30	Dextro Screwdriver TX30x110mm	5013969704426	82054000	6
T49117-40	Dextro Screwdriver TX40x120mm	5013969704433	82054000	6
T49153	Dextro Screwdriver 5 Pc Set SL/PZ contains T49110 4.0x75, 5.5x100, 6.5x150, T49113 PZ1x80, PZ2x100	5013969704440	82054000	18
T49162	Dextro Screwdriver 7 Pc Set SL/PH contains T49110 4.0x75, 5.5x100, 6.5x150, T49125 3.0x75, T49113 PH0x60, PH1x80, PH2x100	5013969704457	82054000	18
T49163	Dextro Screwdriver 7 Pc Set SL/PZ contains T49110 4.0x75, 5.5x100, 6.5x150, T49125 3.0x75, T49113 PZ0x60, PZ1x80, PZ2x100	5013969704464	82054000	18

Technical product information	<b>Blade/Shaft</b>																																																																																																																																	
	<p>Made from chrome molybdenum vanadium steel, hardened to 57-59 HRC, Chrome plated with black non peel tip finish. Engineers screwdrivers slotted 5.5, 6.5, 8 and 10mm made from chrome vanadium steel, hardened to 53-55 HRC, black non peel finish.</p> <p><b>Handle</b></p> <p>The handle core is polypropylene, injection moulded around the blade with a TPE soft grip over-mould. The handles are shatterproof down to -35°C.</p> <p><b>Dimensions</b></p> <table border="1"> <thead> <tr> <th>Dimensions (mm)</th> <th>Handle length</th> <th>Blade length</th> <th>Blade Dia</th> <th>Tip thickness</th> <th>Grip Tip</th> </tr> </thead> <tbody> <tr><td>T49112-0</td><td>95</td><td>60</td><td>3.5</td><td>-</td><td>N</td></tr> <tr><td>T49112-1</td><td>107</td><td>80</td><td>5.0</td><td>-</td><td>Y</td></tr> <tr><td>T49112-2</td><td>120</td><td>100</td><td>6.0</td><td>-</td><td>Y</td></tr> <tr><td>T49112-3</td><td>135</td><td>150</td><td>8.0</td><td>-</td><td>Y</td></tr> <tr><td>T49112-1250</td><td>107</td><td>250</td><td>5.0</td><td>-</td><td>Y</td></tr> <tr><td>T49112-2250</td><td>120</td><td>250</td><td>6.0</td><td>-</td><td>Y</td></tr> <tr><td>T49113-0</td><td>95</td><td>60</td><td>3.5</td><td>-</td><td>N</td></tr> <tr><td>T49113-1</td><td>107</td><td>80</td><td>5.0</td><td>-</td><td>Y</td></tr> <tr><td>T49113-2</td><td>120</td><td>100</td><td>6.0</td><td>-</td><td>Y</td></tr> <tr><td>T49113-3</td><td>135</td><td>150</td><td>8.0</td><td>-</td><td>Y</td></tr> <tr><td>T49113-1250</td><td>107</td><td>250</td><td>5.0</td><td>-</td><td>Y</td></tr> <tr><td>T49113-2250</td><td>120</td><td>250</td><td>6.0</td><td>-</td><td>Y</td></tr> <tr><td>T49110-040</td><td>107</td><td>75</td><td>4.0</td><td>0.8</td><td>Y</td></tr> <tr><td>T49110-055</td><td>120</td><td>100</td><td>5.5</td><td>1.0</td><td>Y</td></tr> <tr><td>T49110-065</td><td>120</td><td>150</td><td>6.5</td><td>1.2</td><td>Y</td></tr> <tr><td>T49110-100</td><td>135</td><td>200</td><td>10.0</td><td>1.6</td><td>Y</td></tr> <tr><td>T49125-03025</td><td>95</td><td>250</td><td>3.0</td><td>0.5</td><td>Y</td></tr> <tr><td>T49125-030</td><td>95</td><td>75</td><td>3.0</td><td>0.5</td><td>Y</td></tr> <tr><td>T49125-035</td><td>95</td><td>100</td><td>3.5</td><td>0.6</td><td>Y</td></tr> <tr><td>T49125-040</td><td>107</td><td>125</td><td>4.0</td><td>0.8</td><td>Y</td></tr> </tbody> </table>					Dimensions (mm)	Handle length	Blade length	Blade Dia	Tip thickness	Grip Tip	T49112-0	95	60	3.5	-	N	T49112-1	107	80	5.0	-	Y	T49112-2	120	100	6.0	-	Y	T49112-3	135	150	8.0	-	Y	T49112-1250	107	250	5.0	-	Y	T49112-2250	120	250	6.0	-	Y	T49113-0	95	60	3.5	-	N	T49113-1	107	80	5.0	-	Y	T49113-2	120	100	6.0	-	Y	T49113-3	135	150	8.0	-	Y	T49113-1250	107	250	5.0	-	Y	T49113-2250	120	250	6.0	-	Y	T49110-040	107	75	4.0	0.8	Y	T49110-055	120	100	5.5	1.0	Y	T49110-065	120	150	6.5	1.2	Y	T49110-100	135	200	10.0	1.6	Y	T49125-03025	95	250	3.0	0.5	Y	T49125-030	95	75	3.0	0.5	Y	T49125-035	95	100	3.5	0.6	Y	T49125-040	107	125	4.0	0.8
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Standards compliance	<p><b>Slotted screwdrivers</b> DIN 5265, DIN 5263, DIN 5264A</p> <p><b>PZD/SDV Screwdrivers</b> DIN 5262-B-PZ, DIN 5260-PZ, DIN/ISO 8764-1 &amp; 2</p> <p><b>PH Screwdrivers</b> DIN 5262-B-PH, DIN 5260-PH, DIN/ISO 8764-1 &amp; 2</p>																																																																								
User health and safety information	Users and bystanders are advised to wear safety goggles																																																																								
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations																																																																								
Material safety data	None applicable																																																																								
Warranty	Dextro Screwdrivers are guaranteed for life against imperfect materials or workmanship Normal wear and tear or damage caused through inappropriate use is not covered																																																																								
Country of origin	Germany																																																																								

## Dimensional details

Item	Product only				Product on primary packaging			
	Width mm	Depth mm	Height mm	Net weight g	Width mm	Depth mm	Height mm	Gross weight g
T49112-0	30	25	155	36	30	25	155	37
T49112-1	34	28	187	71	34	28	187	72
T49112-2	37	31	220	90	37	31	220	91
T49112-3	42	34	285	159	42	34	285	160
T49112-1250	34	28	357	87	34	28	357	88
T49112-2250	37	31	370	123	37	31	370	124

T49113-0	30	25	155	36	30	25	155	37
T49113-1	34	28	187	71	34	28	187	72
T49113-2	37	31	220	90	37	31	220	91
T49113-3	42	34	285	159	42	34	285	160
T49113-1250	34	27	357	87	34	27	357	88
T49113-2250	37	31	370	123	37	31	370	124
T49110-040	34	28	182	53	34	28	182	54
T49110-055	37	31	220	77	37	31	220	78
T49110-065	37	31	270	101	37	31	270	102
T49110-100	42	34	335	181	42	34	335	182
T49125-03025	30	25	345	45	30	25	345	46
T49125-030	30	25	170	35	30	25	170	36
T49125-035	30	25	195	39	30	25	195	40
T49125-040	34	28	232	58	34	28	232	59
T49125-055	37	31	270	93	37	31	270	94
T49117-06	30	25	165	35	30	25	165	36
T49117-07	30	25	165	35	30	25	165	36
T49117-08	30	25	165	35	30	25	165	36
T49117-09	30	25	165	35	30	25	165	36
T49117-10	34	28	187	48	34	28	187	49
T49117-15	34	28	187	51	34	28	187	52
T49117-20	34	28	197	55	34	28	197	56
T49117-25	34	28	197	59	34	28	197	60
T49117-27	37	31	230	86	37	31	230	87
T49117-30	37	31	230	86	37	31	230	87
T49117-40	42	34	255	128	42	34	255	129
T49153	-	-	-	-	220	50	300	741
T49162	-	-	-	-	220	50	300	814
T49163	-	-	-	-	220	50	300	814

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g	No of cartons on base	Number of rows high
T49112-0	80	160	35	263		
T49112-1	100	190	35	480		
T49112-2	100	230	35	594		

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T49112-3	110	288	40	1035		
T49112-1250	110	360	40	603		
T49112-2250	105	373	60	850		
T49113-0	80	160	35	255		
T49113-1	100	190	35	473		
T49113-2	100	230	35	594		
T49113-3	110	288	40	1035		
T49113-1250	110	360	40	603		
T49113-2250	105	373	60	850		
T49110-040	80	185	35	365		
T49110-055	100	223	35	516		
T49110-065	110	273	40	687		
T49110-100	105	338	60	1198		
T49125-03025	90	348	55	337		
T49125-030	60	173	35	249		
T49125-035	80	198	35	281		
T49125-040	80	235	35	395		
T49125-055	90	273	40	625		
T49117-06	80	168	35	257		
T49117-07	80	168	35	257		
T49117-08	80	168	35	257		
T49117-09	80	168	35	257		
T49117-10	80	190	35	335		
T49117-15	80	190	35	353		
T49117-20	80	200	35	377		
T49117-25	80	200	35	401		
T49117-27	90	233	40	583		
T49117-30	90	233	40	583		
T49117-40	105	258	60	880		
T49153	610	415	250	13988		
T49162	610	415	250	15302		
T49163	610	415	250	15302		

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T49112-0			1	Label			47	Box
T49112-1			1	Label			54	Box
T49112-2			1	Label			54	Box
T49112-3			1	Label			81	Box
T49112-1250			1	Label			81	Box
T49112-2250			1	Label			112	Box
T49113-0			1	Label			39	Box
T49113-1			1	Label			47	Box
T49113-2			1	Label			54	Box
T49113-3			1	Label			81	Box
T49113-1250			1	Label			81	Box
T49113-2250			1	Label			112	Box
T49110-040			1	Label			47	Box
T49110-055			1	Label			54	Box
T49110-065			1	Label			81	Box
T49110-100			1	Label			112	Box
T49125-03025			1	Label			67	Box
T49125-030			1	Label			39	Box
T49125-035			1	Label			47	Box
T49125-040			1	Label			47	Box
T49125-055			1	Label			67	Box
T49117-06			1	Label			47	Box
T49117-07			1	Label			47	Box
T49117-08			1	Label			47	Box
T49117-09			1	Label			47	Box
T49117-10			1	Label			47	Box
T49117-15			1	Label			47	Box
T49117-20			1	Label			47	Box
T49117-25			1	Label			47	Box
T49117-27			1	Label			67	Box
T49117-30			1	Label			67	Box
T49117-40			1	Label			112	Box

T49153							650	Box
T49162							650	Box
T49163							650	Box