


# PRODUCT SPECIFICATION

**CKI:** Carl Kammerling International Ltd.

<b>Brand</b>	C.K
<b>Product Range</b>	Waterpump pliers
<b>Catalogue number</b>	3657 & 3659
<b>Date</b>	10/10/2007

<p><b>Range Description</b> Waterpump pliers</p> <p><b>Features</b></p> <p><b>3657</b></p> <ul style="list-style-type: none"> <li>• Patented design</li> <li>• Fine push button adjustment to 11 positions for fast working</li> <li>• Extra large gripping capacity of over 50mm</li> <li>• Hot drop forged chrome vanadium steel construction combined with box joint design offers strength and durability</li> <li>• Slim head and jaws for use in confined spaces</li> <li>• Contoured, anti-slip long handles for comfortable and powerful operation</li> <li>• Display packed</li> </ul> <p><b>3659</b></p> <ul style="list-style-type: none"> <li>• Hot drop forged chrome vanadium steel construction combined with box joint design offers strength and durability</li> <li>• Slim head and jaws for use in confined spaces</li> <li>• 7 position adjustment</li> <li>• Parallelogram shaped jaws offer a powerful grip on smooth and irregular surfaces</li> <li>• Coated handles for grip and comfort</li> <li>• Display packed (except 400mm)</li> </ul>	
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Item Number	Item Description	EAN No	Commodity code	Shelf box Qty
T3657 250	Maxi waterpump pliers 250mm	5013969984750	82032090	3
T3657 300	Maxi waterpump pliers 300mm	5013969984767	82032090	3
T3659A 175	Waterpump pliers 175mm	5013969972368	82032090	3
T3659A 240	Waterpump pliers 250mm	5013969601008	82032090	3
T3659A 300	Waterpump pliers 300mm	5013969331509	82032090	3
T3659A 400	Waterpump pliers 400mm	5013969331608	82032090	1

Technical product information	
Standards compliance	3659 range are manufactured in accordance with DIN 5231D and ISO 8976
User health and safety information	Non applicable
RoHS/WEEE compliance	These product ranges do not fall within the scope of RoHS or WEEE regulations
Material safety data	Not applicable
Warranty	C.K tools are guaranteed for life against imperfect materials or workmanship 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
T3657 250	55	20	260	328	60	30	340	342
T3657 300	65	20	310	508	65	30	370	522
T3659A 175	37	12	180	159	60	25	260	173
T3659A 240	50	15	240	334	60	25	320	348
T3659A 300	65	17	300	612	65	30	355	626
T3659A 400	80	23	405	1278				

Item	Shelf box (secondary packaging)				Euro Pallet data Wi x Hi	
	Width mm	Depth mm	Height mm	Gross weight g Inc product	No of cartons on base	Number of rows high
T3657 250	70	335	65	1100		
T3657 300	85	380	60	1648		
T3659A 175	80	250	60	583		
T3659A 240	70	335	65	1117		
T3659A 300	85	380	60	1959		
T3659A 400	75	440	35	1327		

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
T3657 250	14	Hanger					74	Box
T3657 300	14	Hanger					82	Box
T3659A 175	14	Hanger					64	Box
T3659A 240	14	Hanger					73	Box
T3659A 300	14	Hanger					81	Box
T3659A 400							49	Box