

# PRODUCT SPECIFICATION

<b>Brand</b>	KASP
<b>Product Range</b>	Marine Padlocks
<b>Catalogue number</b>	145
<b>Date</b>	

## Range Description

Marine grade chrome plated brass padlocks with 316 Stainless Steel Shackle. Open, Long shackle and Keyed Alike variants.

## Features

The 145 Marine padlock has been designed and manufactured to the highest standards to offer a secure padlock with exceptional weather resistance. The mirror chromed solid brass body, rust free internal components, 316 stainless steel shackle and rubber shackle seal combine to provide corrosion resistance in the most extreme environments.

Security is paramount, with a double bolted shackle to resist torsion/pull attack and a 5 pin anti-pick cylinder designed to withstand manipulation.

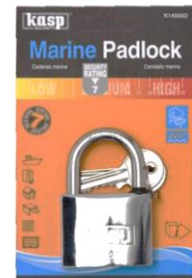
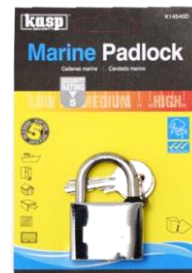
Range includes 40 and 50mm in standard and long shackle, both keyed to differ and keyed alike.

- Marine grade 316 Stainless Steel Shackle – marine and food grade stainless steel for 100% weather protection, tested to ISO 9227
- Mirror chromed brass padlock – superior corrosion resistance
- Rubber shackle seal to further protect the cylinder from water ingress
- Rust free internal components of stainless steel and brass – extra resistance to corrosion
- Double bolted Locking Mechanism – extra strength to resist torsion and pull attacks
- 5 pin cylinder with anti-pick mushroom pin - extra protection against picking
- Paracentric keyway - extra protection against manipulation
- Weather rating: 3

## Derivatives

- Long shackle – provides greater shackle clearance for versatility
- Keyed alike – convenience of having only one key for multiple locks

2 Keys are supplied with each padlock



Item Number	Item Description	EAN No	Commodity code	Carton Qty
K14540D	145 Marine Padlock 40mm	5013969244809	83011000	12
K14550D	145 Marine Padlock 50mm	5013969244816	83011000	10
K14540A1	145 Marine Padlock 40mm Keyed Alike K45401	5013969244823	83011000	12
K14550A1	145 Marine Padlock 50mm Keyed Alike K45501	5013969244830	83011000	10
K14540L50D	145 Marine Padlock 40x50mm	5013969244847	83011000	10
K14550L63D	145 Marine Padlock 50x63mm	5013969244854	83011000	10
K14540L50A1	145 Marine Padlock 40x50mm Keyed Alike K45401	5013969244861	83011000	10
K14550L63A1	145 Marine Padlock 50x63mm Keyed Alike K45501	5013969244878	83011000	10
K14540KB	145 Key Blank 40mm		83017000	200
K14550KB	145 Key Blank 50mm		83017000	200
K145KC	145 Series Cut Key		83017000	

<p>Technical product information</p>	<p><b>Body</b> – Brass, Mirror Chrome plated</p> <p><b>Shackle</b> - 316 Stainless Steel</p> <p><b>Locking mechanism</b>- Pin tumbler cylinder type, 5 pin cylinder, Brass pins and stainless steel springs, 5 anti-pick mushroom pins.</p> <p><b>Key differs</b> – 2083</p> <p><b>Re-keyable</b> – No</p> <p><b>Key Retaining</b> - No</p> <p><b>Security rating:</b></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Type</th> <th>Security rating</th> </tr> </thead> <tbody> <tr> <td>K14540D</td> <td>5</td> </tr> <tr> <td>K14550D</td> <td>7</td> </tr> <tr> <td>K14540L50D</td> <td>5</td> </tr> <tr> <td>K14550L63D</td> <td>7</td> </tr> </tbody> </table>	Type	Security rating	K14540D	5	K14550D	7	K14540L50D	5	K14550L63D	7
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	<p><b>Shackle Dimensions:</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Dimensions mm</th> <th colspan="2">Shackle</th> <th colspan="2">Body</th> <th rowspan="2">Depth</th> </tr> <tr> <th>Dia</th> <th>Internal height</th> <th>Width</th> <th></th> </tr> </thead> <tbody> <tr> <td>K14540D</td> <td>6.35</td> <td>22</td> <td>40</td> <td></td> <td>14.5</td> </tr> <tr> <td>K14550D</td> <td>8</td> <td>28</td> <td>50</td> <td></td> <td>17</td> </tr> <tr> <td>K14540L50D</td> <td>6.35</td> <td>50</td> <td>40</td> <td></td> <td>14.5</td> </tr> <tr> <td>K14550L63D</td> <td>8</td> <td>63</td> <td>50</td> <td></td> <td>17</td> </tr> </tbody> </table> <p><b>Use environment-</b> Harsh environmental use and Marine situations</p> <p><b>Recommended applications-</b> cabinets, gates, sheds, garages, shutters, particularly in outdoor situations especially in areas susceptible to sea salt spray.</p> <p><b>Recommended maintenance-</b> Periodically lubricate lock mechanism with graphite or light oil</p>	Dimensions mm	Shackle		Body		Depth	Dia	Internal height	Width		K14540D	6.35	22	40		14.5	K14550D	8	28	50		17	K14540L50D	6.35	50	40		14.5	K14550L63D	8	63	50		17
Dimensions mm	Shackle		Body		Depth																														
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Standards compliance	None applicable																																		
User health and safety information	None applicable																																		
RoHS/WEEE compliance	This product range does not fall within the scope of RoHS or WEEE regulations																																		
Material safety data	None applicable																																		
Warranty	KASP padlocks are guaranteed against defects in manufacture and/or materials for 10 years Damage caused through inappropriate use or attempted break in is not covered																																		
Country of origin	China																																		

## 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
K14540D	40	14.5	62.35	157	116		172	
K14550D	50	17	76.6	278	116		172	
K14540A1	40	14.5	62.35	157	4.5	2	6.5	
K14550A1	50	17	76.6	278	5	2	9	
K14540L50D	40	14.5	90.35	172	116		172	
K14550L63D	50	17	111.6	305	116		172	
K14540L50A1	40	14.5	90.35	172	4.5	2	11	
K14550L63A1	50	17	111.6	305	5	2	13	

K14540KB			48.5	7.5				
K14550KB			55.5	10.5				
K145KC								

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
K14540D	230	180	125			
K14550D	260	180	125			
K14540A1	123	95	74			
K14550A1	108	9	115			
K14540L50D	230	180	125			
K14550L63D	260	180	125			
K14540L50A1	110	105	95			
K14550L63A1	125	125	135			
K14540KB	125	75	80			
K14550KB	125	75	80			
K145KC						

## Packaging waste details

Item	Primary Packaging				Secondary packaging			
	Plastic g	Use	Card g	Use	Plastic g	Use	Card g	Use
K14540D		Blister		Backing card		-		Box
K14550D		Blister		Backing card		-		Box
K14540A1		-		-		Bag		-
K14550A1		-		-		-		-
K14540L50D				Box				Box
K14550L63D				Box				Box
K14540L50A1				Box				
K14550L63A1				Box				
K14540KB				Box				
K14550KB				Box				
K145KC								