



Security Tech Germany

**ABUS**

# **HIGH SECURITY PADLOCKS**





Security Tech Germany

# MORE THAN 100 YEARS OF INNOVATION

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**"DO WHAT YOU LOVE TO DO."**

Based on this statement, August Bremicker took the chance to start his own business in the small town of Volmarstein, Germany in 1924. With the vision to create products that protect peoples' lives and their belongings, the production of the first padlocks started in the cellar of the family home. Today, a globally acting company group has emerged from the family enterprise.

Tireless efforts, richness of ideas, know-how in development, manufacturing and sales are the cornerstone of the success of the family business which today is led by the fourth and fifth generation.

The basis of ABUS security competence lies in the comprehensiveness of their product offering for security across multiple platforms. This program has already been expanded by the Mobile Security division which focuses on products for bikes, motorbikes, marine products, etc. and is further expanded by sister companies ABUS Security-Center, focusing on electronic security and ABUS Pfaffenhain, manufacturing high-security cylinders.

One of the company's core competencies nevertheless is padlocks. With the knowledge of over 100 years, ABUS today produces padlocks that are among the most secure in the world. Some series are even still manufactured in Germany where high-quality materials and a passion for precision meet.

Learn more about our high-security padlock offering on the following pages. The products in this brochure are ideal solutions to protect high-value items in both private and professional applications.



Security Tech Germany

# 83 SERIES®

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**FAST AND EASY TO REKEY WITH MANY  
UNIQUE SERVICE FEATURES –  
THE LOCKSMITH'S PADLOCK OF CHOICE.**



# FEATURES

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## Patented Z-Bar

Converts between key-retaining and non-key-retaining in seconds. Designed for use with the one piece cam.



## Patented

### "Easy Shackle Change Tool"

Change shackles in seconds with the patented Shackle Change tool (available on all models up until size /53)



## Flexible Cylinder Concept


















The new 83/60-5, 83/70 and 83CS/70 accept various cylinder types such as Australian Oval cylinders, Europrofile half cylinders and ABUS figure-8 cylinders. Simply choose the adapter you need and install the corresponding cylinder.

- 83 Series® locks accept ABUS cylinders as well as other OEM assemblies
- Bodies are available in lightweight aluminum, rust-resistant brass, or hardened steel
- Shackles are available in various materials: hardened steel for more physical resistance, stainless steel and brass for rust resistance and NANO PROTECT™ for a good combination of both
- Other shackle sizes are also available



# 83 SERIES®

## QUICK REFERENCE GUIDE

					Available Shackle Materials						Available Shackle Lengths								
Abbildung der Schlösser	Product	Body Material	Body Width (mm)	Rekeyable (RK)	Hardened Steel w/ NANO PROTECT™	Brass	Stainless Steel	Easy Shackle Change	Weatherproof Cap Available	Flexible Cylinder Concept	19 mm	25 mm	38 mm	50 mm	60 mm / 63 mm	75 mm	80 mm	100 mm	150 mm
	83/70	Hardened Steel with NANO PROTECT™	70	•	•			•		•			•				•	•	
	83CS/70	Hardened Steel with NANO PROTECT™	70	•	•			•		•									
	83/60-5	Hardened Steel with NANO PROTECT™	60	•	•			•	•	•			•		•				•
	83/55	Hardened Steel with NANO PROTECT™	55	•	•				•			•	•	•		•			•
	83CS/55	Hardened Steel with NANO PROTECT™	55	•	•				•										
	83/50	Chrome plated Brass	48	•	•	•	•	•	•			•	•	•		•			•
	83CS/50	Chrome plated Brass	48	•	•			•	•										
	83/45	Brass	46,5	•	•	•	•	•	•		•	•	•	•		•		•	•
	83CS/45	Brass	46,5	•	•			•	•										
	83MAR	Nickel plated Brass	46,5	•			•	•			•	•	•	•		•		•	
	83AL/50	TITALIUM™	50	•	•		•	•	•			•	•	•		•		•	
	83AL/45	TITALIUM™	47	•	•		•	•	•		•	•	•	•		•		•	
	83AL/40	TITALIUM™	40	•	•		•	•	•			•	•	•		•			
	83WP/63	Hardened Steel	63	•	•				•				•		•				•
	83WP/53	Hardened Steel	53	•	•				•		•	•			•	•			•
	83WPCS/53	Hardened Steel	53	•	•				•										
	83WP/53	Chrome plated Brass	53	•			•		•		•	•		•	•	•			•

# ROCK 93RK/100



Want to secure a cash machine or roller shutter, but the spot is hard to reach? Or want to secure high value assets and expensive objects? Our 93RK Monobloc padlock can do the job. Shackle and lock body are made of hardened special steel with NANO PROTECT™ coating. This makes the padlock extremely secure.

### TECHNOLOGIES






- Shackle and lock body made of hardened special steel with NANO PROTECT™ coating for extra corrosion resistance
- Protected against drilling or pulling open
- Cylinder can be replaced and re-keyed to match an existing key
- fig. 8: Accepts all cylinders from the ABUS 83 series
- SSF KI. 5/ CEN KI. 6
- Key retaining: key is needed for locking (lock retains key until locked)

### USE AND APPLICATION

- Protection of items of high value and with a very high risk of theft
- For securing warehouses, factory gates, containers and lorries etc.
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder



DIN EN  
12320  
KI. 6

Art. ref.	Art. no.	 mm	 mm	 mm	 mm	 mm	Level
93RK/100 fig.8 w/o cylinder for conventional key	10089010-01	103	35	21,5	15	29 70	10

**BOTTOM PLATE  
93RK/100**

1



2



Art. ref.

Art. no

1 Bottom plate 93RK/100 figure-8 reversible

10063081-01

2 Bottom plate 93RK/100 figure-8 conventional

10063080-01





# ROCK

## 83CS/70 & 83/70

SECURITY LEVEL 1 2 3 4 5 6 7 8 9 **10** MAX

This enormously robust padlock with optional shackle guard and interchangeable cylinder offers extremely high protection. The lock body of the Rock 83/70 accepts various cylinders commonly used in Australia.

### TECHNOLOGIES

- Lock body made of hardened steel with NANO PROTECT™ coating
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- Key retaining: locking only with key (when open, the key cannot be removed)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Closed Shackle version (CS): shackle guard makes access using forcing tools such as bolt cutters difficult
- Protected against drilling or pulling
- Optionally available with fully detachable shackle
- Australian Oval: accepts standard 570 Oval cylinders
- "EPZ" version: accepts standard Euro profile half cylinders (10/30)
- "Figure 8" version: accepts all cylinders from the ABUS 83 series

### USE AND APPLICATION






- Protection of items of high value and with a very high risk of theft
- Suitable, among other things, for securing industrial or company gates, warehouses, trailers, containers and garages
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder



DIN EN  
12320  
Kl. 6



DIN EN  
12320  
Kl. 5

Art. ref.	Art. no						Level	
		mm	mm	mm	mm	mm		
83CS/70 fig.8 w/o cylinder conventional key	10050200-01	70	28,5	32	15	29	113,5	10
83/70 fig.8 w/o cylinder conventional key	10039747-01	70	30	38,5	15	30	128	10
83CS/70 Australian Oval w/o cylinder conventional key	10050197-01	70	28,5	32	15	29	113,5	10
83/70-570 Australian Oval w/o cylinder conventional key	10044924-01	70	30	38,5	15	30	128	10



# SHACKLES 83/70






## ACCESSORIES



**NON- DETACHABLE**



**DETACHABLE**

Art. ref.	Art. no						
shackle 83/70 non-detachable	10040468-01		30	70	15		
shackle 83/70 detachable	10040886-01		30	70	15		
shackle 83/70HB80 non-detachable	10061480-01		30	80	15		
shackle 83/70HB80 detachable	10038100-01		30	80	15		
shackle 83/70HB100 non-detachable	10040985-01		30	100	15		
shackle 83/70HB100 detachable	10094365-01		30	100	15		

**1**



**2**



**3**



**4**



**5**



Art. ref.	Art. no
1 Bottom plate 83/70 for reversible (dimple) key	10061617-01
2 Bottom plate 83/70 for conventional key	10061616-01
3 Adapter set 83/70 AUS Oval (Ball driver + Adapter)	10011416-01
4 Adapter set 83/70 fig.8 (Ball driver + Adapter)	10039970-01
5 Adapter set 83/70 Europrofile Half Cylinder (Ball driver + Adapter)	10041117-01

# ROCK 83/60-5

SECURITY LEVEL 1 2 3 4 5 6 7 8 9 **10** MAX

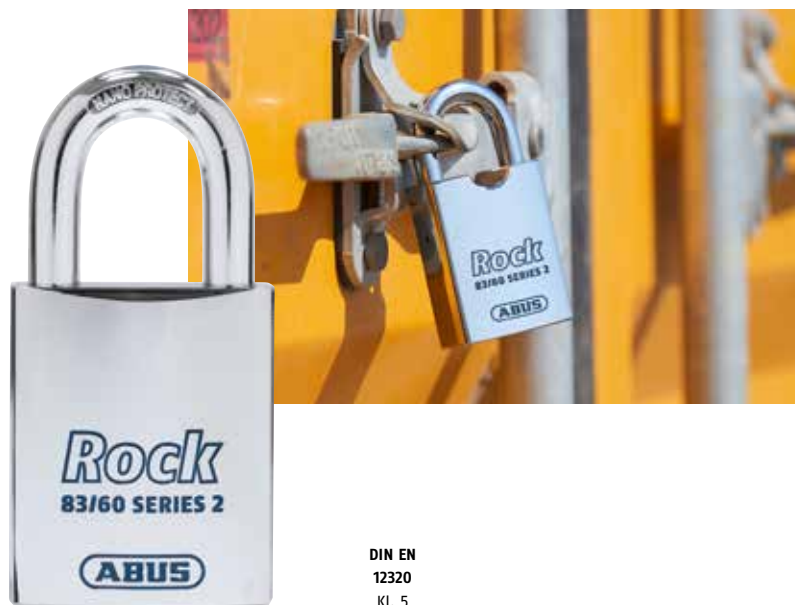
This enormously robust padlock offers reliable protection for valuable goods in warehouses, on construction sites and in other locations. Its interchangeable cylinder makes key management easier for you.

## TECHNOLOGIES







- Lock body made of hardened steel with NANO PROTECT™ coating
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- Key retaining: locking only with key (when open, the key cannot be removed)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Optionally available with fully detachable shackle
- Australian Oval: accepts standard 570 Oval cylinders
- "EPZ" version: accepts standard Euro profile half cylinders (10/30)
- "Figure 8" version: accepts all cylinders from the ABUS 83 series

## USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable, among other things, for securing industrial or company gates, warehouses, trailers, containers and garages
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Can be combined keyed alike with various ABUS door cylinders



DIN EN  
12320  
Kl. 5

Art. ref.	Art. no							Level
83/60-5 fig.8 w/o cylinder conventional key	10011177-01	60	27,5	38	12	28	123	10
83/60-5 570 Australian Oval w/o cylinder conventional key	10011443-01	60	27,5	38	12	28	123	10

# SHACKLES


## 83/60



NON-DETACHABLE



DETACHABLE

Art. ref.	Art. no	
Shackle 83/60-5 non-detachable	10012093-01	27,5 38 12
Shackle 83/60-5 detachable	10012103-01	27,5 38 12
Shackle 83/60HB60-5 non-detachable	10041004-01	27,5 60 12
Shackle 83/60HB60-5 detachable	10094382-01	27,5 60 12
Shackle 83/60HB100-5 non-detachable	10038119-01	27,5 100 12
Shackle 83/60HB100-5 detachable	10040603-01	27,5 100 12
Weather cap 83/60	10051104-01	



Art. ref.	Art. no
1 Bottom plate 83/60-5 for reversible (dimple) key	10096951-01
2 Bottom plate 83/60-5 for conventional key	10011192-01
3 Adapter Set 83/60-5 Australian Oval	10097448-01
4 Adapter Set 83/60-5 fig.8	10012062-01
5 Adapter set 83/60-5+83/70 Europrofile Half Cylinder (ball driver + adapter)	10011187-01

# ROCK 83CS/55 & 83/55



Robust and flexible: The Rock 83/55 padlock made of hardened steel and with interchangeable cylinder secures factory gates, warehouses and trucks. It can also be adapted to already existing bittings.

## TECHNOLOGIES

- Lock body made of hardened steel with NANO PROTECT™ coating
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Incorporates the 570 style barrel
- Closed Shackle version (CS): shackle guard makes access using forcing tools such as bolt cutters difficult

## USE AND APPLICATION







- Protection of items of high value and with a very high risk of theft
- Suitable, among other things, for securing industrial or company gates, warehouses, trailers, containers and garages
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Can be combined keyed alike with various ABUS door cylinders



SCEC approved for SL3



SCEC approved for SL3

Art. ref.	Art. no.							Level
83CS/55-570	10051499-01	55	24,5	27,5	11	25	102	9
83CS/55-570 less plug	10052424-01	55	24,5	27,5	11	25	102	9
83/55-570	10051494-01	55	25	37	11	25	102	9
83/55-570 less plug	10051498-01	55	25	37	11	25	102	9


# SHACKLES

## 83/55

# ACCESSORIES



HARDENED STEEL WITH  
NANO PROTECT™ (SA)

Art. ref.	Art. no.						
		mm	mm	mm	mm	mm	mm
Shackle 83/55HB25 SA	10034497-01		25	25	11		
Shackle 83/55HB38 SA	10079856-01		25	38	11		
Shackle 83/55HB50 SA	10075540-01		25	50	11		
Shackle 83/55HB75 SA	10075541-01		25	75	11		
Weather cap 83/55	10030414-01						



# EIGHTY THREE

## 83CS/50 & 83/50



The robust and corrosion-resistant Eighty Three padlocks made of solid brass allow the cylinder to be replaced. This means that the 83/50 can be adapted to existing bittings with ABUS or other door cylinders.

### TECHNOLOGIES

- Lock body made of chrome plated brass
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Incorporates the 570 style barrel
- Closed Shackle version (CS): shackle guard makes access using forcing tools such as bolt cutters difficult

### USE AND APPLICATION







- Protection of items of high value and with a very high risk of theft
- Suitable, among other things, for securing industrial or company gates, warehouses, trailers, containers and garages
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder



**AUSTRALIAN STANDARD  
CERTIFIED AS4145.4 2002**  
Physical Security Rating **SP6**  
Corrosion Resistance Rating **C4**



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CERTIFIED AS4145.4 2002**  
Physical Security Rating **SP6**  
Corrosion Resistance Rating **C4**

Art. ref.	Art. no.							Level
83CS/50-570	10051484-01	48	22	28	9,5	20,5	88	8
83CS/50-570 less plug	10051488-01	48	22	28	9,5	20,5	88	8
83/50-570	10051473-01	48	23,5	26,5	9,5	20,5	88	8





AINLESS

ABUS

PATENTED

SSPN 144 ALZ



# TITALIUM™

## 83AL/50

83 series padlocks feature an interchangeable cylinder. Our exclusive special Aluminium alloy, TITALIUM™ ensures robust security with low weight and excellent corrosion resistance.



### TECHNOLOGIES

- TITALIUM™ lock body the special aluminium ensures high security with low weight
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Shackle can be exchanged within seconds
- Incorporates the 570 style barrel

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Extremely flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder and the possibility to quickly change the shackle
- Sizes: 40, 45, 50 mm
- Colours: red, blue, yellow, green, silver, black, orange, purple, titanium



Art. ref.	Art. no.							Level
		 mm	 mm	 mm	 mm	 mm	 mm	
83AL/50-570 silver	10070067-01	50	23,5	26,5	9,5	23	88	8
83AL/50-570 silver less plug	10070069-01	50	23,5	26,5	9,5	23	88	8

# SHACKLES

## 83/50 & 83AL/50









**HARDENED STEEL WITH  
NANO PROTECT™ (SA)**



**STAINLESS STEEL (IB)**



**BRASS (MB)**

Art. ref.	Art. no.	 mm	 mm	 mm	 mm	 mm	 mm
shackle 83/50HB100 SA	10023752-01		23,5	100	9,5		
shackle 83/50HB25 SA	10053343-01		23,5	25	9,5		
shackle 83/50HB38 SA	10053379-01		23,5	38	9,5		
shackle 83/50HB50 SA	10023718-01		23,5	50	9,5		
shackle 83/50HB75 SA	10023717-01		23,5	75	9,5		
shackle 83/50HB100 IB	10053347-01		23,5	100	9,5		
shackle 83/50HB25 IB	10053344-01		23,5	25	9,5		
shackle 83/50HB38 IB	10053380-01		23,5	38	9,5		
shackle 83/50HB50 IB	10053345-01		23,5	50	9,5		
shackle 83/50HB75 IB	10053346-01		23,5	75	9,5		
shackle 83/50HB100 MB	10053351-01		23,5	100	9,5		
shackle 83/50HB25 MB	10053348-01		23,5	25	9,5		
shackle 83/50HB38 MB	10053381-01		23,5	38	9,5		
shackle 83/50HB50 MB	10053349-01		23,5	50	9,5		
shackle 83/50HB75 MB	10053350-01		23,5	75	9,5		
weather cap 8AL/50	10011359-01						

# TITALIUM™ HITCH PIN LOCK

83 series padlocks feature an interchangeable cylinder. Our exclusive special Aluminium alloy, TITALIUM™ ensures robust security with low weight and excellent corrosion resistance.





### TECHNOLOGIES

- TITALIUM™ lock body the special aluminium ensures high security with low weight
- Special Alloy (SA) or stainless steel (IB) pin, 15.9mm
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Incorporates the 570 style barrel
- Single ball locking
- Supplied with weather cover

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Titalium™ is a special alloy combining the properties of aluminium and titanium. The result is a lightweight hitch pin lock with stainless steel pin and weather cover.
- Extremely flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Supplied with 5x O-ring spacers to fit a variety of hitch receivers, and remove vibration









Art. ref.	Art. no.							Level
		mm	mm	mm	mm	mm	mm	
83AL/50 Hitch Pin Lock	10098412-01	53	73,5	15,9	26	144,4		8

# EIGHTY THREE DOUBLE SHACKLE LOCK



### TECHNOLOGIES

- 9.5mm shackle
- Double ball locking
- Open padlock retains shackle in other side
- Allow two different profile keys to access the same locked gates, chains or bollards
- Padlock not included, two shackles required

Art. ref.	Art. no.						
Shackle 83/50 SA 105 straight	10073351-01					9,5	
Shackle 83/50 SA 60 straight	10073350-01					9,5	
Shackle 83/50 IB 105 straight	10073347-01					9,5	
Shackle 83/50 IB 60 straight	10073346-01					9,5	



# EIGHTY THREE

## 83CS/45 & 83/45



The robust Eighty Three padlocks made of solid brass allow the cylinder to be replaced. The 83/45 and 83CS/45 with additional shackle guard can thus be adapted to existing bittings.

### TECHNOLOGIES

- Lock body made of solid brass
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Shackle can be exchanged within seconds
- Incorporates the 570 style barrel
- Closed Shackle version (CS): shackle guard makes access using forcing tools such as bolt cutters difficult

### USE AND APPLICATION







- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Extremely flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder and the possibility to quickly change the shackle



AUSTRALIAN STANDARD  
CERTIFIED AS4145.4 2002  
Physical Security Rating **SP6**  
Corrosion Resistance Rating **C4**



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Physical Security Rating **SP6**  
Corrosion Resistance Rating **C4**

Art. ref.	Art. no.							Level
		mm	mm	mm	mm	mm	mm	
83CS/45-570	10075636-01	46,5	22	26	8	20,5	88	8
83CS/45-570 less plug	10051483-01	46,5	22	26	8	20,5	88	8
83/45-570	10051099-01	46,5	23,5	25	8	20,5	85	8
83/45-570 less plug	10051100-01	46,5	23,5	25	8	20,5	85	8





# TITALIUM™

## 83AL/45



83 series padlocks feature an interchangeable cylinder. Our exclusive special Aluminium alloy, TITALIUM™ ensures robust security with low weight and excellent corrosion resistance.







### TECHNOLOGIES

- TITALIUM™ lock body the special aluminium ensures high security with low weight
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Shackle can be exchanged within seconds
- Incorporates the 570 style barrel

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Extremely flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder and the possibility to quickly change the shackle
- Sizes: 40, 45, 50 mm
- Colours: red, blue, yellow, green, silver, black, orange, purple, titanium



Art. ref.	Art. no.							Level
		mm	mm	mm	mm	mm	mm	
83AL/45-570 black	10052444-01	47	23,5	25	8	21	85	8
83AL/45-570 blue	10052445-01	47	23,5	25	8	21	85	8
83AL/45-570 orange	10052446-01	47	23,5	25	8	21	85	8
83AL/45-570 red	10075595-01	47	23,5	25	8	21	85	8
83AL/45-570 titanium	10052448-01	47	23,5	25	8	21	85	8
83AL/45-570 silver	10070057-01	47	23,5	25	8	21	85	8



# SHACKLES

## 83/45 & 83AL/45

# ACCESSORIES









**HARDENED STEEL WITH  
NANO PROTECT™ (SA)**



**STAINLESS STEEL (IB)**



**BRASS (MB)**

Art. ref.	Art. no.						
shackle 83/45HB150 SA	10083968-01		23,5	150	8		
shackle 83/45HB100 SA	10023721-01		23,5	100	8		
shackle 83/45HB19 SA	10053376-01		23,5	19	8		
shackle 83/45HB25 SA	10037299-01		23,5	25	8		
shackle 83/45HB38 SA	10053375-01		23,5	38	8		
shackle 83/45HB50 SA	10023727-01		23,5	50	8		
shackle 83/45HB75 SA	10023724-01		23,5	75	8		
shackle 83/45HB100 IB	10023719-01		23,5	100	8		
shackle 83/45HB19 IB	10053377-01		23,5	19	8		
shackle 83/45HB25 IB	10023751-01		23,5	25	8		
shackle 83/45HB38 IB	10053384-01		23,5	38	8		
shackle 83/45HB50 IB	10023725-01		23,5	50	8		
shackle 83/45HB75 IB	10023722-01		23,5	75	8		
shackle 83/45HB100 MB	10023720-01		23,5	100	8		
shackle 83/45HB19 MB	10053378-01		23,5	19	8		
shackle 83/45HB25 MB	10023748-01		23,5	25	8		
shackle 83/45HB38 MB	10053233-01		23,5	38	8		
shackle 83/45HB50 MB	10023726-01		23,5	50	8		
shackle 83/45HB75 MB	10023723-01		23,5	75	8		
weather cap 83/45 black	10027347-01						

# MARINER

## 83MAR/45



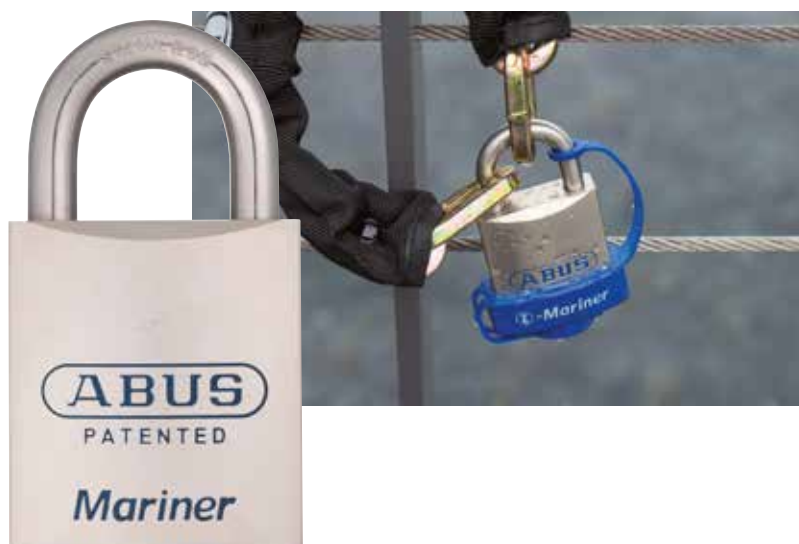
This padlock with interchangeable cylinder is extremely weather-resistant. It provides high security for outdoor objects: containers in the harbour, parked trailers, doors on boats, and others.







### TECHNOLOGIES

- Lock body made of solid brass with pearl chrome plating for very high corrosion protection
- Stainless steel shackle
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Cylinder protection cap against moisture and dust optionally available
- Shackle can be exchanged within seconds
- Incorporates the 570 style barrel

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable, among other things, for securing industrial or company gates, warehouses, trailers, containers and garages
- Ideal for extreme weather conditions (e.g. in sea and harbour areas, for securing on vehicles and boats/ships in outdoor use)
- Extremely flexible: can be adapted to a wide range of requirements in a short space of time



Art. ref.	Art. no.							Level
		 mm	 mm	 mm	 mm	 mm	 mm	
83MAR/45-570	10051489-01	46,5	23,5	25	8	22	86	8
83MAR/45-570 less plug	10051490-01	46,5	23,5	25	8	22	86	8

# EIGHTY THREE 83/45 FLEX CABLE LOCK

Great for securing items that require a little more flexibility than a rigid shackle. Increase the functionality of your ABUS 83/45 or 83AL/45 series padlocks with the flexible cable shackle.







### TECHNOLOGIES

- Stainless Steel coated flexible cable 1200 mm or 450mm long 8 mm diameter.
- Cable unlocking side has red arrows indicated on the shackle insert.
- To lock key must be turned to open & close, Cable Flex Shackle is NOT snap shut.
- Supplied in individual poly bag.

### USE AND APPLICATION

- To secure valuables/goods of medium value or at an average risk of theft
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder



Art. ref.	Art. no.						
Cable for 83/45+83AL/45 1200mm	10097979-01	mm	mm	mm	mm	mm	mm
Cable for 83/45+83AL/45 450mm	10098173-01						

# TITALIUM™ 83AL/40



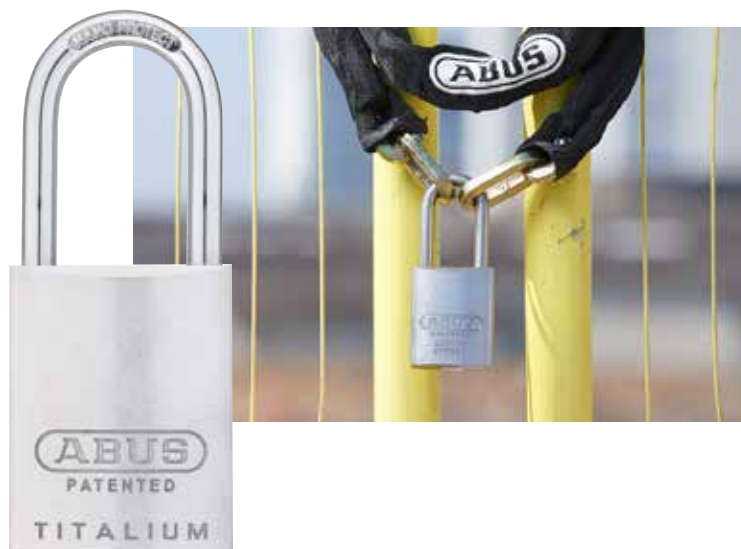
83 series padlocks feature an interchangeable cylinder. Our exclusive special Aluminium alloy, TITALIUM™ ensures robust security with low weight and excellent corrosion resistance.

## TECHNOLOGIES

- TITALIUM™ lock body the special aluminium ensures high security with low weight
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Shackle can be exchanged within seconds
- Incorporates the 570 style barrel

## USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Extremely flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder and the possibility to quickly change the shackle
- Sizes: 40, 45, 50 mm
- Colours: red, blue, yellow, green, silver, black, orange, purple, titanium



Art. ref.	Art. no.						Level
83ALIB/40HB25-570 Black	10024693-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Blue	10024694-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Green	10018325-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Orange	10024695-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Purple	10024696-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Red	10018327-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Silver	10024697-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Titanium	10058411-01	40	23	25	6,5	19	7
83ALIB/40HB25-570 Yellow	10024698-01	40	23	25	6,5	19	7

# SHACKLES

## 83AL/40







# ACCESSORIES



**HARDENED STEEL WITH  
NANO PROTECT™**



**STAINLESS STEEL (IB)**

Art. ref.	Art. no.						
							
		mm	mm	mm	mm	mm	mm
Shackle 83/40HB25 IB	10059201-01		23	25	8		
Shackle 83/40HB38 IB	10073416-01		23	38	8		
Shackle 83/40HB50 IB	10073417-01		23	50	8		
Shackle 83/40HB75 IB	10073418-01		23	75	8		
Shackle 83/40HB19 Hardened Steel	10069498-01		23	19	8		
Shackle 83/40HB25 Hardened Steel	10075125-01		23	25	8		
Shackle 83/40HB38 Hardened Steel	10090987-01		23	38	8		
Shackle 83/40HB50 Hardened Steel	10090640-01		23	50	8		
Shackle 83/40HB75 Hardened Steel	10090685-01		23	75	8		
Weather cap 83/40 black	10079873-01						

# EXTREME 83WP/63

Hardened special steel makes this 63 mm wide padlock extremely secure. Drainage channels and a plastic coating make it weather-resistant. The Extreme 83WP/63 is robust and also flexible thanks to the interchangeable cylinder.







## TECHNOLOGIES

- Lock body and shackle made of hardened special steel
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Extremely weather-resistant: complete plastic coating and cylinder protection cap protect the lock from corrosion; drainage channels transport moisture that has penetrated the lock to the outside
- Double bolted locking mechanism
- Incorporates the 570 style barrel

## USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Ideal for extreme weather conditions (e.g. in sea and harbour areas, for securing on vehicles and boats/ships in outdoor use)



Art. ref.	Art. no.	 mm	 mm	 mm	 mm	 mm	 mm	Level
83WP/63-570	10052437-01	64,5	25	35	11,5	35,5	111,5	9
83WP/63-570 less plug	10008771-01	64,5	25	35	11,5	35,5	111,5	9

# EXTREME

## 83WPCS/53 & 83WP/53



Hardened special steel makes it extremely secure. Drainage channels and a plastic coating make it weather-resistant. The Extreme 83WP/53 is robust and also flexible thanks to the interchangeable cylinder.







### TECHNOLOGIES

- Lock body and shackle made of hardened special steel
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Extremely weather-resistant: complete plastic coating and cylinder protection cap protect the lock from corrosion; drainage channels transport moisture that has penetrated the lock to the outside
- Incorporates the 570 style barrel

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Ideal for extreme weather conditions (e.g. in sea and harbour areas, for securing on vehicles and boats/ships in outdoor use)



Art. ref.	Art. no.							Level
83WPCS/53-570	10053637-01	57	18,5	24	8	34,5	97	8
83WP/53-570	10052436-01	57	23,5	27	8	34,5	96	8



# SUBMARINER

## 83WPIB/53

Hardened special steel and additional shackle guard make it extremely secure. Drainage channels and a plastic coating make it weather-resistant: The Extreme 83WPIB/53 is robust and flexible thanks to the interchangeable cylinder.







### TECHNOLOGIES

- Lock body made of chrome plated brass
- Hardened special steel shackle with NANO PROTECT™ coating for very high corrosion protection
- Double bolted locking mechanism increases the security of the lock
- 2 variants: with automatic locking by simply pressing down the shackle or with key retaining, i.e. locking only with a key (key retaining is set up by inserting the Z-bar)
- Rekeyable: the cylinder can be exchanged and thus also adapted to existing bittings
- Extremely weather-resistant: complete plastic coating and cylinder protection cap protect the lock from corrosion; drainage channels transport moisture that has penetrated the lock to the outside
- Closed Shackle (CS): shackle guard makes access using forcing tools such as bolt cutters difficult
- Incorporates the 570 style barrel

### USE AND APPLICATION

- Protection of items with a higher value and with a high risk of theft
- Suitable for use on grilles, doors, gates, cabinets, toolboxes, cellar windows, sheds, switchgear, barriers, among other things
- Flexible: can be adapted to different requirements in a short time thanks to its interchangeable cylinder
- Ideal for extreme weather conditions (e.g. in sea and harbour areas, for securing on vehicles and boats/ships in outdoor use)



Art. ref.	Art. no.							Level
83WPIB/53-570	10052438-01	57	23,5	27	8	34,5	96	8

# SHACKLES







## 83WP & 83WP/IB/53



**HARDENED STEEL WITH  
NANO PROTECT™ (SA)**



**STAINLESS STEEL (IB)**

Art. ref.	Art. no.	 mm	 mm	 mm	 mm	 mm	 mm
83WP/63HB100 SA	10053360-01		25	100	8		
83WP/63HB35 SA	10053358-01		25	35	8		
83WP/63HB63 SA	10053359-01		25	63	8		
83WP/53HB100 SA	10053356-01		23,5	100	8		
83WP/53HB19 SA	10053382-01		23,5	19	8		
83WP/53HB28 SA	10053353-01		23,5	28	8		
83WP/53HB63 SA	10053354-01		23,5	63	8		
83WP/53HB75 SA	10053355-01		23,5	75	8		
83WP/53HB100 IB	10053364-01		23,5	100	8		
83WP/53HB19 IB	10053383-01		23,5	19	8		
83WP/53HB28 IB	10053361-01		23,5	28	8		
83WP/53HB50 IB	10082094-01		23,5	50	8		
83WP/53HB63 IB	10053362-01		23,5	63	8		
83WP/53HB75 IB	10053363-01		23,5	75	8		

# GRANIT™- HASP 130

SECURITY LEVEL

1 2 3 4 5 6 7 8 9 10

MAX

Made in Germany



### TECHNOLOGIES

- Two hardened hinge pins
- Tough white heart malleable iron
- Hardened staple
- Including coach bolts and back plate
- Hidden screws

### FITS WITH THE FOLLOWING PADLOCKS

- 83/60-5
- 83/55
- 83CS/55

Art. ref.	Art. no.	 mm	 mm	 mm	Level
130/180	10007998-01	180	78	13,3	10

# HASP 125

SECURITY LEVEL

1 2 3 4 5 6 7 8 9 10

MAX

Made in Germany



### TECHNOLOGIES

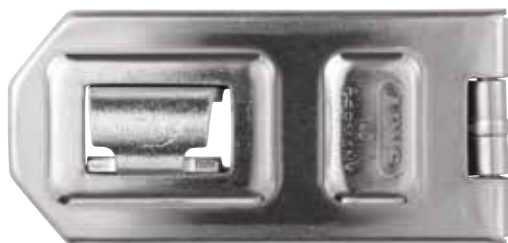
- Extra strong hinge
- Hardened staple
- Including coach bolts and back plates
- Corrosion protected
- Hidden screws

### FITS WITH THE FOLLOWING PADLOCKS

- 83/60-5
- 83/55
- 83CS/55

Art. ref.	Art. no.	 mm	 mm	 mm	Level
125/150	10035443-01	190	60	15	9

# HASP 140



## TECHNOLOGIES

- Hasp and hinge pins made of stainless steel
- Tough construction
- Hinge pins protected against attack
- Hardened staple
- Hidden screws

## FITS WITH THE FOLLOWING PADLOCKS

- 83/55
- 83/50
- 83/45
- 83AL/40

Art. ref.	Art. no.	 mm	 mm	 mm	Level
140/190	10005315-01	120	56	12,5	8
140/120	10005312-01	120	56	12,5	8

# HASP 110





## TECHNOLOGIES

- Tough steel construction
- Hinge pins protected against attack
- Hardened staple
- Hidden screws

## FITS WITH THE FOLLOWING PADLOCKS

- 83/55
- 83/50
- 83/45
- 83AL/40

Art. ref.	Art. no.	 mm	 mm	 mm	Level
110/230	10001483-01	230	45	12,5	8
110/195	10001479-01	195	45	12,5	8
110/155	10001475-01	155	45	12,5	8

# HASP 200

SECURITY LEVEL 1 2 3 4 5 6 7 8 9 10 MAX

Made in Germany





## TECHNOLOGIES

- Corrosion protected
- Steel construction
- Hidden screws

## FITS WITH THE FOLLOWING PADLOCKS

- 200/155: 83AL/50, 83AL/45, 83AL/40
- 200/135: 83AL/50, 83AL/45, 83AL/40
- 200/115: 83AL/50, 83AL/45, 83AL/40
- 200/95: 83AL/50, 83AL/45, 83AL/40
- 200/75: 83AL/45, 83AL/40

Art. ref.	Art. no.	 mm	 mm	 mm	Level
200/155	10001629-01	155	47	13,4	2
200/135	10001625-01	135	47	13,4	2
200/115	10001619-01	115	47	13,4	2
200/95	10001613-01	95	39	13,4	2
200/75	10001607-01	75	29	9	2

# HASP 100

SECURITY LEVEL 1 2 3 4 5 6 7 8 9 10 MAX

Made in Germany





## TECHNOLOGIES

- Corrosion protected
- As of size 80 eyelet and hinge pins made of hardened steel
- Concealed hinge pin
- Hidden screws
- Double hinge version (DG): available for sizes 80 and 100mm

## FIT WITH THE FOLLOWING PADLOCKS

- 100/100: 83/50, 83/45, 83/40
- 100/80: 83/45, 83/40
- 100/60: 83/40

Art. ref.	Art. no.	 mm	 mm	 mm	Level
100/100	10001448-01	100	35	10	4
100/100DG	10001453-01	160	35	10	4
100/80	10001438-01	80	27	9	4
100/80DG	10001443-01	125	27	9	4
100/60	10001434-01	60	20	7	4

# GATE/FENCE SECURITY

## 131 GATESEC™



### TECHNOLOGIES

- Solid, hardened steel with rolled-off edges for enormously high cutting resistance
- Eterna™ coating for extreme corrosion resistance
- Special eyelet shape to protect the shackle from the most common attack methods
- Can be mounted on both sides

### FIT WITH THE FOLLOWING PADLOCKS

- 83/50
- 83CS/50
- 83/45
- 83CS/45

Art. ref.	Art. no.	 mm	 mm	 mm	Level
131/140 GateSec Hasp	10076824-01	140	38	9	8

# SECURING ROLLER SHUTTERS

## 138 GATESEC™



### TECHNOLOGIES

- Solid stainless steel, rust-free
- Tensile resistance above 2.2 tons
- Extremely flat surface mounting with 3 fixing points
- Incl. mounting material
- To be used with a padlock

### FIT WITH THE FOLLOWING PADLOCKS

- 83CS/50
- 83CS/45

Art. ref.	Art. no.	 mm	 mm	 mm	Level
138/150 GateSec Hasp	10080901-01	150	68	11	8

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