

# 83 Series ? Best rekeyable ever

Complete guide to the ABUS 83 Series ₹ padlocks





#### 83AL/45 & 83AL/50 TITALIUM PADLOCK

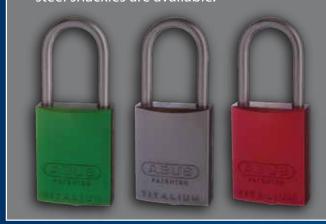
A lightweight, yet strong, aluminium bodied padlock

- Solid machined Titalium body
- Double ball locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- Shackles available in a choice of materials nano-plated alloy steel and stainless steel
- 83AL/45 shackles available in a range of sizes – 19mm, 25mm, 38mm, 50mm, 75mm 100mm and 150mm
- 83AL/50 shackles available in a range of sizes – 25mm, 38mm, 50mm and 75mm

## 83AL/40 Titalium Padlock

A compact 40mm commercial grade padlock. It incorporates the standard 83 series cylinder assembly, allowing it to be used for most restricted applications.

It is available in green, titanium and red, and is supplied with a 38mm aluminium shackle as standard. A 25mm aluminium shackle, and 25mm and 38mm stainless steel shackles are available.







#### 83/45 BRASS PADLOCK

#### The locksmiths padlock of choice

- Solid machined brass body
- Double ball locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key - retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- Shackles available in a choice of materials – alloy steel with Nano-Protect<sup>™</sup> plating, stainless steel and brass

#### 83/50 BRASS PADLOCK

All the great features of the 83/45, with additional security and a bit of style

- Heavy duty, satin nickel-plated brass body
- Double ball shackle locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- Shackles available in a choice of materials – alloy steel with Nano-Protect<sup>™</sup> plating, stainless steel and brass

#### 83CS/45 BRASS PADLOCK

Close shackle version of the 83/45



Shackle diameter	8mm
Horizontal clearance	.22mm
Vertical clearance	25mm

### 83CS/50 BRASS PADLOCK

Close shackle version of the 83/50



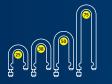
Shackle diameter	9.5mm
Horizontal clearance	22mm
Vertical clearance	25mm





Shackle diameter	8mm
Horizontal clearance	23.5mm
Vertical clearance	19mm, 25mm,
38mm, 50mm, 75mm.	100mm or 150mm





Shackle diameter	9.5mm
Horizontal clearance	23.5mm
Vertical clearance	19mm, 25mm,
38mm, 50mm or 75mm	



#### 83/55 STEEL PADLOCK

# Super heavy duty, steel bodied padlock

- Chrome, hardened steel body with Nano-Protect<sup>™</sup> plating
- · Double shackle ball locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable core cylinder for quick rekeying
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies

#### 83/60 STEEL PADLOCK

## Super heavy duty, steel bodied padlock

- Chrome, hardened steel body with Nano-Protect™ plating
- Double shackle ball locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable oval cylinder for quick rekeying
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale

#### 83/80 STEEL PADLOCK

# The ultimate super heavy duty, steel bodied padlock

- Chrome, hardened steel body with Nano-Protect<sup>™</sup> plating
- Triple ball locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and excellent corrosion resistance
- Removable oval cylinder for quick rekeying
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale

#### Close shackle version available









Shackle diameter	11.1mm
Horizontal clearance	25.5mm
Vertical clearance	25mm,
20mm F0mm or 75mm	



Shackle diameter	11.1mm
Horizontal clearance	25.5mm
Vertical clearance	25mm,
38mm, 50mm or 75mm	



Shackle diameter	15mm
Horizontal clearance	40mm
Vertical clearance	38mm or 80mm



#### 83MAR/45 BRASS PADLOCK

## The Z-Mariner, designed for marine conditions

- Satin pearl-plated brass body
- Double ball shackle locking
- Stainless steel shackle for extreme corrosion resistance
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds
- Patented Z-Bar allows padlockto be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- Shackles available in sizes 19mm, 25mm
   38mm, 50mm, 75mm and 100mm
- Optional weather cover available

#### 83WPIB/53 BRASS PADLOCK

## The Z-Submariner, the ultimate marine grade padlock

- Solid machined brass body
- Double ball shackle locking
- Stainless steel shackle for extreme corrosion resistance
- Full plastic jacket with sophisticated drainage system
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- Shackles available in a range of sizes 19mm, 28mm, 63mm, 75mm, 100mm and 125mm

#### 83WP/53, 83WP/63 & 83WPCS/53 STEEL PADLOCK

## The Z-Extreme for the harshest conditions

- Steel body
- Double ball shackle locking
- Alloy steel shackle with Nano-Protect<sup>™</sup> plating for security and corrosion resistance
- Full plastic jacket with sophisticated drainage system
- Removable core cylinder for quick rekeying
- Patented Easy Change shackle feature allows shackles to be changed within seconds (83WP/53 only)
- Patented Z-Bar allows padlock to be easily converted from non key-retaining to key-retaining
- Compatible with most restricted keying systems including Lockwood, Bilock, Kaba and Yale
- Accepts most KNK cylinder assemblies
- 83WP/53 shackles available in a range of sizes – 19mm, 28mm, 63mm and 125mm
- 83WP/63 shackles available in a range of sizes 36mm, 63mm and 100mm





## THE ABUS 83 SERIES

Brass padlocks dominate both the Australian and New Zealand market places. For well over 50 years, the locksmiths' commercial padlock of choice has been a 45mm brass padlock. And while this choice has remained somewhat constant, todays 45mm brass padlock offers substantial improvements in quality, security and corrosion resistance.

Precision and quality, fast rekeying, easy shackle changing, function convertibility, and corrosion resistance are standard with the ABUS 83 Series .

The people at ABUS know and understand padlocks, with the name ABUS standing for August Bremicker and sons. The company today is still a family owned and operated company, the origins of which date back to 1924. The original manufacturing facility in Wetter, Germany, still operates today.

