

# ABUS Titalium 80TI Series Long Shackle Padlock

Aluminium · Abus · 2 variants

PRICING

From **£40.34 ex VAT**

£48.41 inc VAT

2 variants available

VAT 20.00%

Range: £40.34 - £42.00 ex VAT

Product Imagery



Specification Summary

|              |           |
|--------------|-----------|
| Brand        | Abus      |
| Product type | Aluminium |

Product Description

The ABUS Titalium 80TI Series Long Shackle Padlock is the flagship of the innovative Titalium family, combining a striking stainless steel-like look with high-security technical properties. Crafted from a lightweight yet robust aluminium alloy, this padlock offers a high level of security with significantly reduced weight compared to traditional brass padlocks.

At its core is a massive lock body housing a 6-pin precision cylinder with a paracentric keyway, providing excellent protection against both forced and manipulative bypass attempts. The padlock features a double-bolted, hardened steel shackle treated with NANO PROTECT plating for superior corrosion resistance, alongside chrome-plated cylinder plugs for added durability.

This long shackle padlock is available with multiple vertical clearance options (40mm or 63mm) and varying weights (179g or 196g) to suit your specific security needs. Please select your preferred size and specification from the options below.

Technical Specifications

- **Brand:** ABUS

- **Body Width:** 40mm
- **Body Depth:** 19mm
- **Shackle Diameter:** 7mm
- **Horizontal Clearance:** 20mm
- **Vertical Clearance:** 40mm or 63mm (please choose from the options below)
- **Weight:** 179g or 196g (please choose from the options below)
- **Finish:** Silver
- **Keying:** Keyed to differ
- **Cylinder:** 6-pin precision cylinder with paracentric keyway
- **Manufacturer Reference:** 80TI/40HB40 C or 80TI/40HB63 C (please choose from the options below)

## Key Features

- **Titalium Aluminium Alloy:** Solid, lightweight lock body offering high security with reduced weight.
- **NANO PROTECT Shackle:** Hardened steel shackle with advanced plating for extreme corrosion resistance.
- **6-Pin Precision Cylinder:** Paracentric keyway provides robust protection against picking and manipulative entry.
- **Double Bolted:** Shackle is secured on both sides for increased resistance to pulling and twisting.
- **Corrosion Resistant:** Chrome-plated cylinder plugs offer enhanced protection against the elements.
- **Long Shackle Design:** Ideal for securing hard-to-reach areas, gates, and lockers.

## Variant Specifications And Pricing

| Image                                                                              | Part Number | Ex VAT | Inc VAT | Attributes / Specs                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|-------------|--------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | L21598      | £40.34 | £48.41  | <b>Barcode:</b> 4003318565717<br><b>Body Depth:</b> 19mm<br><b>Body Width:</b> 40mm<br><b>Boxed Quantity:</b> 6<br><b>Brand:</b> Abus<br><b>Finish:</b> Silver<br><b>Horizontal Clearance:</b> 20mm<br><b>Key Series:</b> 57862<br><b>Keyed:</b> Keyed To Differ<br><b>Manufacturer Reference:</b> 80TI/40HB40 C<br><b>Pack Quantity:</b> 1<br><b>Packaging:</b> Visi<br><b>Shackle Diameter:</b> 7mm<br><b>Vertical Clearance:</b> 40mm<br><b>Weight:</b> 179g |
|  | L21599      | £42.00 | £50.40  | <b>Barcode:</b> 4003318565724<br><b>Body Depth:</b> 19mm<br><b>Body Width:</b> 40mm<br><b>Boxed Quantity:</b> 6<br><b>Brand:</b> Abus<br><b>Finish:</b> Silver<br><b>Horizontal Clearance:</b> 20mm<br><b>Key Series:</b> 57862<br><b>Keyed:</b> Keyed To Differ<br><b>Manufacturer Reference:</b> 80TI/40HB63 C<br><b>Pack Quantity:</b> 1<br><b>Packaging:</b> Visi<br><b>Shackle Diameter:</b> 7mm<br><b>Vertical Clearance:</b> 63mm<br><b>Weight:</b> 196g |

## Brand Profile

Abus



Security Tech Germany

ABUS (short for **August Bremicker Söhne**) is a **German, family-owned security company** best known for making locks and “preventative” security products—the stuff designed to stop problems *before* they happen. The company was founded in **1924**, when August Bremicker and his sons started making padlocks in a cellar forge in **Volmarstein** (North Rhine-Westphalia). One of the earliest products was a padlock they called “**Iron Rock**,” and the business expanded from there into a broad security portfolio.

Today, ABUS's headquarters are in **Wetter (Ruhr), Germany**, and the company manufactures across multiple German and international sites (with major German production called out in places like **Rehe**).

ABUS operates as a group with well-known consumer lines spanning **padlocks and door/window security, alarm systems and video surveillance**, and also **bike security**—notably **bike locks** and **bike helmets** (a big reason you'll see the brand everywhere from hardware stores to cycling shops).

Brand-wise, ABUS leans hard into the “German engineering, don't mess about” identity: practical, durability-obsessed, and aimed at homes, businesses, and people trying to stop their stuff being yeeted into the void by opportunistic goblins.