

ABUS 145 Series Coloured Aluminium Combination Open Shackle Padlock

Combination · Abus · 3 variants

PRICING

From £19.47 ex VAT

£23.36 inc VAT

3 variants available

VAT 20.00%

Range: £19.47 - £30.32 ex VAT

Product Imagery



Specification Summary

Brand	Abus
Product type	Combination

Product Description

The ABUS 145 Series Coloured Aluminium Combination Padlock is a lightweight yet robust security solution, perfect for securing luggage, school or gym lockers, toolboxes, and sports bags. Crafted with a precision extruded, cut, and drilled solid aluminium body, this padlock offers excellent strength without adding unnecessary weight. It features an anodised coating for corrosion resistance and vibrant, high-recognition colours.

Depending on your security needs, this padlock is available in a range of sizes and configurations. The smaller 20mm and 30mm models feature a 3-digit resettable combination mechanism, while the larger 40mm model offers a 4-digit resettable combination for enhanced security. The internal mechanism is constructed from zinc-plated brass to prevent chemical corrosion, ensuring smooth, long-lasting operation.

Please choose your preferred body width, shackle diameter, and combination style from the options below to find the perfect fit for your application.

Technical Specifications

- **Brand:** Abus
- **Body Width:** 20mm, 30mm, or 40mm (please choose from the options below)
- **Body Depth:** 14mm, 15mm, or 18mm (please choose from the options below)
- **Shackle Diameter:** 3mm, 5mm, or 6mm (please choose from the options below)
- **Horizontal Clearance:** 9mm, 14mm, or 21.5mm (please choose from the options below)
- **Vertical Clearance:** 22mm, 26mm, or 27.5mm (please choose from the options below)
- **Weight:** 32g, 61g, or 124g (please choose from the options below)
- **Mechanism:** 3-wheel or 4-wheel resettable combination (please choose from the options below)
- **Shackle Finish:** Steel
- **Body Material:** Precision extruded, cut, and drilled pure aluminium
- **Internal Mechanism:** Zinc-plated brass

Key Features

- **Lightweight & Strong:** Solid aluminium body provides a high strength-to-weight ratio, making it ideal for travel and daily use.
- **Corrosion Resistant:** Features an anodised coating and a zinc-plated brass lock mechanism to prevent chemical corrosion.
- **Resettable Combination:** Easily set and reset your own 3-digit or 4-digit code without the need for keys.
- **Highly Versatile:** Perfect for securing luggage, school or gym lockers, toolboxes, cash boxes, and cupboards.
- **Vibrant Colours:** High-recognition anodised finish makes your belongings easy to identify.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L19259	£19.47	£23.36	Barcode: 4003318466267 Body Depth: 14mm Body Width: 20mm Boxed Quantity: 6 Brand: Abus Combination: 3 Digit Horizontal Clearance: 9mm Manufacturer Reference: 145/20 Rainbow Colours C Mechanism: Combination (3 Wheel) Pack Quantity: 1 Packaging: Visi Shackle Diameter: 3mm Shackle Finish: Steel Vertical Clearance: 22mm Weight: 32g
	L19260	£22.23	£26.68	Barcode: 4003318466328 Body Depth: 15mm Body Width: 30mm Boxed Quantity: 6 Brand: Abus Combination: 3 Digit Horizontal Clearance: 14mm Manufacturer Reference: 145/30 Rainbow Colours C Mechanism: Combination (3 Wheel) Pack Quantity: 1 Packaging: Visi Shackle Diameter: 5mm Shackle Finish: Steel Vertical Clearance: 26mm Weight: 61g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L19261	£30.32	£36.38	Barcode: 4003318498657 Body Depth: 18mm Body Width: 40mm Boxed Quantity: 6 Brand: Abus Combination: 4 Digit Horizontal Clearance: 21.5mm Manufacturer Reference: 145/40 Rainbow Colours C Mechanism: Combination (4 Wheel) Pack Quantity: 1 Packaging: Visi Shackle Diameter: 6mm Shackle Finish: Steel Vertical Clearance: 27.5mm Weight: 124g

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.