Avocet ABS Ultimate/Quantum 3-Star BS TS007 Half Euro

Half Euro · Avocet (ABS) · 13 variants

PRICING

From £35.00 ex VAT

£42.00 inc VAT

13 variants available
VAT 20.00%

Product Imagery





Specification Summary

Brand	Avocet (ABS)
Product type	Half Euro
Keyway	ABS

TAGS

Is Cylinder

Product Description

The Avocet ABS 3 Star Half Euro Cylinder is a high-security single cylinder designed for doors that only require key access from one side, such as garages, patio doors, and cupboards. Engineered to offer maximum protection, this cylinder is TS007 3-Star Kitemarked and Sold Secure Diamond accredited, representing the highest level of security certification in the UK.

Featuring Avocet's patented Snap Secure active cam technology, the lock is designed to block access to the internal mechanism if an intruder attempts to snap the cylinder. It also features robust resistance against bumping,

drilling, and picking. Each cylinder is supplied with high-security keys and a secure key card, ensuring keys cannot be copied without your authorization.

This half euro cylinder is available in a wide range of sizes (with a 10mm external side and internal lengths from 30mm to 60mm) and finishes, including Polished Brass and Polished Chrome. Please select your required size and finish from the options below.

Please allow up to 4-6 working days for Keyed alike orders.

Technical Specifications

- **Type:** Half Euro Cylinder (Single Cylinder)
- **Security Rating:** TS007 3 Star, Sold Secure Diamond Grade, Secured by Design
- **Technology:** Patented Snap Secure active cam technology
- **Attack Resistance:** Anti-snap, anti-bump, anti-drill, and anti-pick
- **Key Security:** Supplied with high-security keys and a registered key code card
- **Sizes Available:** 10mm internal side with external lengths from 30mm to 60mm (please select from options below)
- **Finishes Available:** Polished Brass (PB) and Polished Chrome (PC) (please select from options below)

Key Features

- **Maximum Security:** TS007 3-Star and Sold Secure Diamond accredited for ultimate peace of mind.
- **Patented Active Cam:** Automatically locks the cam in place if the cylinder is snapped, blocking access to the lock mechanism.
- **One-Sided Access:** Ideal for garages, patio doors, and fire escape override devices requiring key operation from one side only.
- **Key Control:** Comes with a personal key card to prevent unauthorized key duplication.
- **Multiple Options:** Available in various sizes and finishes to perfectly match your existing door hardware.
- **Lead time:** Typical lead time is 3-4 clear working days before we ship
- **Keys Supplied:** Standard locks have 3 keys supplied, keyed alike sets have 3 in total, locks built to an existing code have no keys supplied.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1030PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 30mm **Body Length:** 40mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/30 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 4cm **Manufacturer Reference:** DC3ABS1030PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1035PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 35mm **Body Length:** 45mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/35 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 4.5cm **Manufacturer Reference:** DC3ABS1035PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1035PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 35mm **Body Length:** 45mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/35 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 4.5cm **Manufacturer Reference:** DC3ABS1035PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1040PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 40mm **Body Length:** 50mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/40 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 5cm **Manufacturer Reference:** DC3ABS1040PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1040PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 40mm **Body Length:** 50mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/40 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 5cm **Manufacturer Reference:** DC3ABS1040PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1045PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 45mm **Body Length:** 55mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/45 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 5.5cm **Manufacturer Reference:** DC3ABS1045PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1045PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 45mm **Body Length:** 55mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/45 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 5.5cm **Manufacturer Reference:** DC3ABS1045PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1050PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 50mm **Body Length:** 60mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/50 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 6cm **Manufacturer Reference:** DC3ABS1050PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1050PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 50mm **Body Length:** 60mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/50 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 6cm **Manufacturer Reference:** DC3ABS1050PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1055PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 55mm **Body Length:** 65mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/55 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 6.5cm **Manufacturer Reference:** DC3ABS1055PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1055PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 55mm **Body Length:** 65mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/55 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 6.5cm **Manufacturer Reference:** DC3ABS1055PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g
	DCABS1060PB	£35.00	£42.00	**A Side:** 10mm **B Side:** 60mm **Body Length:** 70mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/60 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Brass **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 7cm **Manufacturer Reference:** DC3ABS1060PB **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	DCABS1060PC	£35.00	£42.00	**A Side:** 10mm **B Side:** 60mm **Body Length:** 70mm **Cylinder Kitemark:** Yes 3* **Cylinder Profile:** Euro **Cylinder Size Overall:** 10/60 **Cylinder System:** ABS **Cylinder Type:** Euro Half **Finish:** Polished Chrome **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** ABS's UK Team **Keys Supplied:** 3 **Length:** 7cm **Manufacturer Reference:** DC3ABS1060PC **Pack Quantity:** 1 **Packaging:** Boxed **Snap Resistant:** Yes **Sold Secure:** Yes **Weight:** 395g

Brand Profile

Avocet (ABS)



Avocet (The **Avocet Hardware Group**) is a UK door-and-window hardware brand best known for its **ABS high-security cylinders**, especially its anti-snap euro cylinders used heavily in uPVC, composite and timber door sets. They position themselves as a long-standing trade supplier of **window and door hardware** alongside the award-winning **ABS** cylinder range.

Where Avocet really made its name is **anti-snap protection**. Their ABS cylinders use patented mechanisms designed to “lock down” after a snapping attack—so even if the outside section is sacrificed, the door doesn’t open. Avocet markets this as **Active Snap Protection / Snap Secure technology**, built around an internal locking action triggered by the attack.

On the certification side, Avocet’s flagship ABS cylinders are commonly sold and independently listed with top-tier UK security markings like:

- **TS007 3-Star** (anti-snap standard for cylinders/door hardware)
- **SS312 Sold Secure Diamond**
- **Secured by Design** (UK police initiative)

Beyond cylinders, Avocet also sells broader “suited” door hardware ranges (handles and complementary hardware) aimed at giving fabricators/installers a consistent look and spec across a door set.