# Avocet ABS Master 3-Star BS TS007

Double Euro · Avocet (ABS) · 43 variants

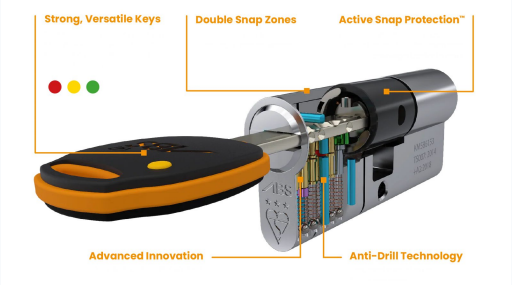
PRICING

**From £40.00 ex VAT**

£48.00 inc VAT

43 variants available
VAT 20.00%

## Product Imagery




## Specification Summary

| | |
|---|---|
| Brand | Avocet (ABS) |
| Product type | Double Euro |
| Keyway | ABS Master |

TAGS

Is Cylinder

## Product Description

The Avocet ABS Master BS TS007 3 Star Anti Snap Euro Cylinder is a premium high-security lock designed to defend your home against modern forced entry methods. It is a direct retrofit upgrade suitable for uPVC, composite, and timber doors, offering maximum protection without requiring additional security door furniture.

Engineered with patented Active Snap Protection, the ABS Master features an internal mechanism that locks the central cam inside a hardened molybdenum core if an attack is detected. This ensures the door remains locked and secure from the outside, even after a snap attempt, while still allowing you to operate the lock from the inside. It also incorporates Thermaguard technology to resist extreme thermal attacks, alongside comprehensive anti-drill, anti-pick, and anti-bump defenses.

This cylinder is available in a wide range of sizes to suit different door thicknesses. Please measure your existing cylinder from the central fixing screw to both the internal and external edges, and select your required size from the options below. Note that 30mm external sizes do not carry the BS Kitemark due to reduced key combinations, but still feature the same physical snap-secure technology.

**PLEASE ALLOW UP TO 4-6 working days for keyed alike orders**

## Technical Specifications

- **Certification:** TS007:2014 3 Star British Kitemark (KM 586135), SS312 Sold Secure Diamond Grade
- **Security Accreditation:** Secured by Design (Police Preferred Specification)
- **Key Security:** Grade 6 (BS EN 1303:2005)
- **Pins:** 8 + 1 magnetic pin, 16 anti-drill pins, and 6 trap pins for advanced pick resistance
- **Key Supply:** Supplied with 3 high-security keys and a key registration card
- **Sizes Available:** Multiple size combinations available (please select from the options below)

## Key Features

- **Active Snap Protection:** Patented system locks the central cam within a molybdenum core during a snap attack
- **Thermaguard Technology:** Provides enhanced snap resistance against extreme thermal attacks
- **Comprehensive Resistance:** Highly resistant to snapping, drilling, picking, bumping, twisting, and chisel attacks
- **Easy Retrofit:** Simple to install as a direct replacement for standard euro cylinders
- **Internal Operation:** Lock remains operable from the inside even after an external snap attack
- **Secure Key Registration:** Includes a security card for secure online key registration and duplication control

## Variant Specifications And Pricing

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
| No image | DC8AM3030PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 30/30<br>**Finish:** Polished Chrome<br>**weight:** 300 g |
| No image | DC8AM3035PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 30/35<br>**Finish:** Polished Chrome |
| No image | DC8AM3040PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 30/40<br>**Finish:** Polished Chrome |
| No image | DC8AM3045PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 30/45<br>**Finish:** Polished Chrome<br>**weight:** 300 g |
| No image | DC8AM3050PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 50mm<br>**Cylinder Size Overall:** 30/50<br>**Finish:** Polished Chrome |
| No image | DC8AM3060PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 60mm<br>**Cylinder Size Overall:** 30/60<br>**Finish:** Polished Chrome |
| No image | DC8AM3065PC | £40.00 | £48.00 | **A Side:** 30mm<br>**B Side:** 65mm<br>**Cylinder Size Overall:** 30/65<br>**Finish:** Polished Chrome |
| No image | DC8AM3530PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 35/30<br>**Finish:** Polished Chrome |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
| No image | DC8AM3535PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 35/35<br>**Finish:** Polished Chrome<br>**weight:** 350 g |
| No image | DC8AM3540PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 35/40<br>**Finish:** Polished Chrome |
| No image | DC8AM3545PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 35/45<br>**Finish:** Polished Chrome<br>**weight:** 350 g |
| No image | DC8AM3550PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 50mm<br>**Cylinder Size Overall:** 35/50<br>**Finish:** Polished Chrome |
| No image | DC8AM3555PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 55mm<br>**Cylinder Size Overall:** 35/55<br>**Finish:** Polished Chrome |
| No image | DC8AM3560PC | £40.00 | £48.00 | **A Side:** 35mm<br>**B Side:** 60mm<br>**Cylinder Size Overall:** 35/60<br>**Finish:** Polished Chrome |
| No image | DC8AM4030PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 40/30<br>**Finish:** Polished Chrome |
| No image | DC8AM4035PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 40/35<br>**Finish:** Polished Chrome |
| No image | DC8AM4040PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 40/40<br>**Finish:** Polished Chrome<br>**weight:** 350 g |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
| No image | DC8AM4045PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 40/45<br>**Finish:** Polished Chrome<br>**weight:** 400 g |
| No image | DC8AM4050PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 50mm<br>**Cylinder Size Overall:** 40/50<br>**Finish:** Polished Chrome |
| No image | DC8AM4055PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 55mm<br>**Cylinder Size Overall:** 40/55<br>**Finish:** Polished Chrome<br>**weight:** 450 g |
| No image | DC8AM4060PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 60mm<br>**Cylinder Size Overall:** 40/60<br>**Finish:** Polished Chrome |
| No image | DC8AM4080PC | £40.00 | £48.00 | **A Side:** 40mm<br>**B Side:** 80mm<br>**Cylinder Size Overall:** 40/80<br>**Finish:** Polished Chrome |
| No image | DC8AM4530PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 45/30<br>**Finish:** Polished Chrome |
| No image | DC8AM4535PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 45/35<br>**Finish:** Polished Chrome<br>**weight:** 350 g |
| No image | DC8AM4540PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 45/40<br>**Finish:** Polished Chrome |
| No image | DC8AM4545PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 45/45<br>**Finish:** Polished Chrome<br>**weight:** 400 g |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
| No image | DC8AM4550PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 50mm<br>**Cylinder Size Overall:** 45/50<br>**Finish:** Polished Chrome |
| No image | DC8AM4555PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 55mm<br>**Cylinder Size Overall:** 45/55<br>**Finish:** Polished Chrome |
| No image | DC8AM4580PC | £40.00 | £48.00 | **A Side:** 45mm<br>**B Side:** 80mm<br>**Cylinder Size Overall:** 45/80<br>**Finish:** Polished Chrome |
| No image | DC8AM5030PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 50/30<br>**Finish:** Polished Chrome |
| No image | DC8AM5035PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 50/35<br>**Finish:** Polished Chrome |
| No image | DC8AM5040PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 50/40<br>**Finish:** Polished Chrome |
| No image | DC8AM5045PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 50/45<br>**Finish:** Polished Chrome |
| No image | DC8AM5050PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 50mm<br>**Cylinder Size Overall:** 50/50<br>**Finish:** Polished Chrome<br>**weight:** 400 g |
| No image | DC8AM5055PC | £40.00 | £48.00 | **A Side:** 50mm<br>**B Side:** 55mm<br>**Cylinder Size Overall:** 50/55<br>**Finish:** Polished Chrome |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
| No image | DC8AM5535PC | £40.00 | £48.00 | **A Side:** 55mm<br>**B Side:** 35mm<br>**Cylinder Size Overall:** 55/35<br>**Finish:** Polished Chrome |
| No image | DC8AM5540PC | £40.00 | £48.00 | **A Side:** 55mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 55/40<br>**Finish:** Polished Chrome |
| No image | DC8AM5545PC | £40.00 | £48.00 | **A Side:** 55mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 55/45<br>**Finish:** Polished Chrome |
| No image | DC8AM5555PC | £40.00 | £48.00 | **A Side:** 55mm<br>**B Side:** 55mm<br>**Cylinder Size Overall:** 55/55<br>**Finish:** Polished Chrome |
| No image | DC8AM5565PC | £40.00 | £48.00 | **A Side:** 55mm<br>**B Side:** 65mm<br>**Cylinder Size Overall:** 55/65<br>**Finish:** Polished Chrome |
| No image | DC8AM6030PC | £40.00 | £48.00 | **A Side:** 60mm<br>**B Side:** 30mm<br>**Cylinder Size Overall:** 60/30<br>**Finish:** Polished Chrome |
| No image | DC8AM6040PC | £40.00 | £48.00 | **A Side:** 60mm<br>**B Side:** 40mm<br>**Cylinder Size Overall:** 60/40<br>**Finish:** Polished Chrome |
| No image | DC8AM6045PC | £40.00 | £48.00 | **A Side:** 60mm<br>**B Side:** 45mm<br>**Cylinder Size Overall:** 60/45<br>**Finish:** Polished Chrome |

## 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.