1BS™ Avocet Break Secure Euro Cylinders

ABS is the highest accredited lock on the market with unique and effective snap secure technology.

ABS is a retro-fit euro cylinder with the Master Locksmith Association's SS312 Sold Secure Diamond rating[†], TS007 3 star rating, British Kitemark and Secured by Design accreditation.

ABS is proven in the market to effectively combat against lock snapping and forced entry methods of attack.

- SS312 Sold Secure Diamond Grade
- 3 Star British Kitemark TS007:2014 (KM 586135)
- Secured by Design Accredited (Police preferred specification)
- Patented Snap Secure Technology
- Pick, Drill & Bump Resistant
- Pin-in-Pin and magnetic pin technology
- 6 Trap Pins for advance pick resistance
- 16 Anti-drill pins
- Double, single and thumbturn formats available
- Three keys per cylinder
- Secure online key registering
- Keyed alike key/key pairs are available ex stock
- Key alike with ABS euro cylinders, Rim cylinders & padlocks

Technical Information

Assessment Data

Tested to and achieved: BS EN 1303:2005, BS 3621:2007, PAS 24:2007, TS007:2007:2014 - 3 STAR, SS312 Sold Secure Diamond grade

Corrosion resistance: Meets requirements of BS EN 1670:2007

Material Specifications

Coating Details: Polished Brass & Polished Chrome Plated

Additional Information

Pins: 8 + 1 magnetic

Anti Drill Pins: 16 (6 within barrel, 10 within plug)

Trap Pins: 6 - for advanced pick resistance

Keys: Supplied with 3 keys per cylinder

Available in sizes from 30-60mm in 5mm increments for both internal and external parts of the cylinder.

* 30mm size barrels do not have a kitemark due to reduced key combinations to 30,000. 30mm cylinders do not have a snap off line due to the size. A 30mm ABS lock snaps off at the sacrificial point in front of the cam, this ensures that an intruder cannot gain access into the lock case in the same way as all other ABS locks.

Please note: 35mm cylinders have an additional cut line - this is for access to a fixing within the cylinder and is

All ABS locks above 30mm have 2 sacrificial sections and the patented locking cam which effectively combats against lock snapping.

 † ABS is the only euro cylinder to have successfully passed the robust tests of the SS312 Sold Secure Diamond standard continually since the standard was introduced in 2010. Visit www.soldsecure.com for more information.















