ASEC Kite Euro Half Cylinder

Half Euro · Asec · 6 variants

PRICING

From £34.33 ex VAT

£41.20 inc VAT

6 variants available
VAT 20.00%

Product Imagery









Specification Summary

Brand	Asec
Product type	Half Euro

TAGS

Is Cylinder

Product Description

The Asec Kite Euro Half Cylinder is a high-security, 1-star Kitemarked locking cylinder designed to complement the Asec Kite range of euro double and key & turn cylinders. This Police-preferred, Secured by Design cylinder offers reliable protection for your property, making it an ideal choice for garage doors, cabinets, and other single-entry applications.

Featuring a robust 6-pin mechanism, the Asec Kite half cylinder is engineered to resist common forced entry methods. It includes a built-in BKP bump-resistant device, a special driver profile for pick resistance, and a drill-resistant configuration. Additionally, because all cylinders in the Asec Kite range share the same profile, they can be keyed alike for ultimate convenience.

These half cylinders are available in multiple overall lengths (ranging from 45mm to 55mm) and can be selected in either a Nickel Plated or Satin Brass finish. Please choose your preferred size and finish from the options below.

Technical Specifications

- **Cylinder Profile:** Euro Half Cylinder
- **Mechanism:** 6 Pin
- **Standards:** BS EN 1303:2005, TS 007:2012 - 1 Star
- **Secured by Design:** Yes (SBD licence held by Aldridge Security)
- **Fire Tested:** Grade B
- **Keys Supplied:** 3 keys per cylinder
- **Finishes:** Nickel Plated or Satin Brass (please choose from the options below)
- **Overall Lengths:** 45mm, 50mm, or 55mm (please choose from the options below)
- **A-Side Sizes:** 35mm, 40mm, or 45mm (please choose from the options below)
- **Weight:** 160g - 180g (depending on size)

Key Features

- **Secured by Design:** Police preferred specification for peace of mind
- **TS 007 1-Star Kitemarked:** Certified high-security protection
- **Bump Resistant:** Fitted with a BKP device as standard to prevent bumping attacks
- **Pick Resistant:** Special driver profile deters lock picking
- **Drill Resistant:** Internal configuration designed to resist drilling
- **Keyed Alike Compatible:** Shares a profile with the Asec Kite range, allowing multiple locks to operate on the same key

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10178	£34.33	£41.20	**A Side:** 35mm **Barcode:** 9003890762523 **Body Length:** 45mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45mm **Cylinder Size With Cam:** 35/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 45mm **Manufacturer Reference:** AS10178 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 35mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 160g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10179	£34.33	£41.20	**A Side:** 35mm **Barcode:** 9003890762547 **Body Length:** 45mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45mm **Cylinder Size With Cam:** 35/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 45mm **Manufacturer Reference:** AS10179 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 35mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 160g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10180	£34.33	£41.20	**A Side:** 40mm **Barcode:** 9010517636303 **Body Length:** 50mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 50mm **Cylinder Size With Cam:** 40/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 50mm **Manufacturer Reference:** AS10180 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 40mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 160g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10181	£34.33	£41.20	**A Side:** 40mm **Barcode:** 9003890762585 **Body Length:** 50mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 50mm **Cylinder Size With Cam:** 40/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 50mm **Manufacturer Reference:** AS10181 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 40mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 160g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10182	£34.33	£41.20	**A Side:** 45mm **Barcode:** 9003890762608 **Body Length:** 55mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 55mm **Cylinder Size With Cam:** 45/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 55mm **Manufacturer Reference:** AS10182 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 45mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 180g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10183	£34.33	£41.20	**A Side:** 45mm **Barcode:** 9003890762622 **Body Length:** 55mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 55mm **Cylinder Size With Cam:** 45/10 **Cylinder System:** Asec Kite **Cylinder Type:** Half Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 55mm **Manufacturer Reference:** AS10183 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Size To Centre Of Cam:** 45mm **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 180g

Brand Profile

Asec



ASEC is a **trade-focused security hardware brand** built around the “everyday kit” locksmiths and installers reach for, with a big emphasis on **breadth, availability, and value** rather than boutique-only spec pieces. The brand was **established in 2003** and was created specifically to **support independent retailers and security professionals** with products that *“would never become available through the large multiple retailers.”*

Where ASEC gets especially interesting (and why it tends to become a “default stock brand”) is the **scale of the range**:

- ASEC positions itself as having a portfolio of **2,000+ individual products**, described as one of the **largest ranges under a single security brand name** in the industry.
- Coverage is intentionally broad across the core trade categories: **Access Control, Architectural Hardware, Key Cutting, Locking Products, UPVC, Tools & Accessories**.

ASEC is **exclusive to Aldridge Security** (whom we distribute) in the UK trade ecosystem (Aldridge explicitly calls itself the **exclusive distributor of ASEC Security Products worldwide**). That exclusivity is a big part of the brand’s identity: it keeps the range aimed at the trade channel rather than getting diluted into mass retail.