ASEC Kite BS 1 Star Kitemarked Euro Key & Turn Cylinder

Key & Turn Euro · Asec · 18 variants

PRICING

From £39.61 ex VAT

£47.53 inc VAT

18 variants available
VAT 20.00%

Product Imagery













Specification Summary

Brand	Asec
Product type	Key & Turn Euro

TAGS

Is Cylinder

Product Description

The Asec Kite BS 1 Star Kitemarked Euro Key & Turn Cylinder provides robust protection and peace of mind for residential and commercial doors. This high-security cylinder is Secured by Design (Police approved specification) and has achieved a TS007 1-star rating. Engineered to defend against common forced entry methods, it features anti-bump, anti-pick, and anti-drill protection. When combined with 2-star security door furniture, it also provides

excellent snap resistance.

Designed for convenience and accessibility, the key and turn (thumbturn) configuration allows quick locking and unlocking from the inside without a key, while remaining secure from the outside.

This cylinder is available in a wide range of overall lengths from 70mm to 100mm, with various offset options for both the key side (A Side: 30mm to 45mm) and the thumbturn side (B Side: 30mm to 55mm). It is also offered in three high-quality finishes: Polished Brass, Satin Brass, and Nickel Plated. Please select your required size, offset, and finish from the options below to find the perfect fit for your door.

Technical Specifications

- **Cylinder Profile:** Euro
- **Cylinder Type:** Key & Turn (Thumbturn)
- **Mechanism:** 6 Pin
- **Security Rating:** TS007 1 Star
- **Standards:** BS EN 1303:2005, TS 007:2012, Secured by Design
- **Fire Tested:** Grade B
- **Keys Supplied:** 3 keys (keyed to differ)
- **Body Length:** 70mm to 100mm (please select from the options below)
- **A Side (Key):** 30mm to 45mm (please select from the options below)
- **B Side (Turn):** 30mm to 55mm (please select from the options below)
- **Finishes Available:** Polished Brass, Satin Brass, and Nickel Plated (please select from the options below)

Key Features

- **TS007 1 Star Rated:** Independently tested and BSI Kitemarked to guarantee high security and quality.
- **Secured by Design:** Police preferred specification for enhanced security and reassurance.
- **Comprehensive Attack Resistance:** Features anti-bump, anti-pick, and anti-drill protection.
- **Snap Resistant:** Offers snap resistance when installed in conjunction with 2-star security door furniture.
- **Convenient Thumbturn Operation:** Allows easy locking and unlocking from the inside without needing a key.
- **Multiple Sizes & Finishes:** Available in a range of lengths and finishes to match your door hardware - please choose from the options below.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10021	£39.61	£47.53	**A Side:** 30mm **B Side:** 40mm (Turn) **Barcode:** 5055120737089 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 30/T40 **Cylinder Size With Cam:** 25/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Polished Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10021 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10022	£39.61	£47.53	**A Side:** 30mm **B Side:** 40mm (Turn) **Barcode:** 5055120737096 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 30/T40 **Cylinder Size With Cam:** 25/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10022 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10023	£39.61	£47.53	**A Side:** 40mm **B Side:** 30mm (Turn) **Barcode:** 5055120737102 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T30 **Cylinder Size With Cam:** 35/10/T25 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Polished Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10023 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10024	£39.61	£47.53	**A Side:** 40mm **B Side:** 30mm (Turn) **Barcode:** 5055120737119 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T30 **Cylinder Size With Cam:** 35/10/T25 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10024 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10160	£39.61	£47.53	**A Side:** 35mm **B Side:** 35mm (Turn) **Barcode:** 9003890762158 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 35/T35 **Cylinder Size With Cam:** 30/10/T30 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10160 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10161	£39.61	£47.53	**A Side:** 35mm **B Side:** 35mm (Turn) **Barcode:** 9003890762172 **Body Length:** 70mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 35/T35 **Cylinder Size With Cam:** 30/10/T30 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 70mm **Manufacturer Reference:** AS10161 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 280g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10162	£39.61	£47.53	**A Side:** 40mm **B Side:** 40mm (Turn) **Barcode:** 9003890762196 **Body Length:** 80mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T40 **Cylinder Size With Cam:** 35/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 80mm **Manufacturer Reference:** AS10162 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 310g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10163	£39.61	£47.53	**A Side:** 40mm **B Side:** 40mm (Turn) **Barcode:** 9003890762219 **Body Length:** 80mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T40 **Cylinder Size With Cam:** 35/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 80mm **Manufacturer Reference:** AS10163 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 310g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10164	£39.61	£47.53	**A Side:** 35mm **B Side:** 40mm (Turn) **Barcode:** 9009884352299 **Body Length:** 75mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 35/T40 **Cylinder Size With Cam:** 30/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 75mm **Manufacturer Reference:** AS10164 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 290g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10165	£39.61	£47.53	**A Side:** 35mm **B Side:** 40mm (Turn) **Barcode:** 9009884690773 **Body Length:** 80mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T40 **Cylinder Size With Cam:** 30/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 80mm **Manufacturer Reference:** AS10165 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 290g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10166	£39.61	£47.53	**A Side:** 40mm **B Side:** 35mm (Turn) **Barcode:** 9003890762271 **Body Length:** 75mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T35 **Cylinder Size With Cam:** 35/10/T30 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 75mm **Manufacturer Reference:** AS10166 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 290g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10167	£39.61	£47.53	**A Side:** 40mm **B Side:** 35mm (Turn) **Barcode:** 9003890762295 **Body Length:** 75mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T35 **Cylinder Size With Cam:** 35/10/T30 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 75mm **Manufacturer Reference:** AS10167 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 290g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10168	£39.61	£47.53	**A Side:** 45mm **B Side:** 40mm (Turn) **Barcode:** 9003890762318 **Body Length:** 85mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45/T40 **Cylinder Size With Cam:** 40/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 85mm **Manufacturer Reference:** AS10168 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 320g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10169	£39.61	£47.53	**A Side:** 45mm **B Side:** 40mm (Turn) **Barcode:** 9003890762332 **Body Length:** 85mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45/T40 **Cylinder Size With Cam:** 40/10/T35 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 85mm **Manufacturer Reference:** AS10169 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 320g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10170	£39.61	£47.53	**A Side:** 40mm **B Side:** 45mm (Turn) **Barcode:** 9003890762356 **Body Length:** 85mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T45 **Cylinder Size With Cam:** 35/10/T40 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 85mm **Manufacturer Reference:** AS10170 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 320g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10171	£39.61	£47.53	**A Side:** 40mm **B Side:** 45mm (Turn) **Barcode:** 9003890762370 **Body Length:** 85mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 40/T45 **Cylinder Size With Cam:** 35/10/T40 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 85mm **Manufacturer Reference:** AS10171 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 320g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10172	£39.61	£47.53	**A Side:** 45mm **B Side:** 55mm (Turn) **Barcode:** 9003890762394 **Body Length:** 100mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45/T55 **Cylinder Size With Cam:** 40/10/T50 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 10cm **Manufacturer Reference:** AS10172 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 370g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	AS10173	£39.61	£47.53	**A Side:** 45mm **B Side:** 55mm (Turn) **Barcode:** 9003890762417 **Body Length:** 100mm **Brand:** Asec **Cylinder Kitemark:** Yes 1* **Cylinder Profile:** Euro **Cylinder Size Overall:** 45/T55 **Cylinder Size With Cam:** 40/10/T50 **Cylinder System:** Asec Kite **Cylinder Type:** Key & Turn Euro **Finish:** Satin Brass **Fire Tested:** Grade B **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** In-House **Keys Supplied:** 3 **Length:** 10cm **Manufacturer Reference:** AS10173 **Mechanism:** 6 Pin **Pack Quantity:** 1 **Packaging:** Visi **Secured By Design:** Yes **Snap Resistant:** No **Sold Secure:** No **Standards:** BS EN 1303:2005, Secured by Design, TS 007:2012 - 1 Star **Weight:** 370g

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.