EVVA A5 KDZ COG Euro Key & Turn Cylinder 10 Tooth KD

Key & Turn Euro · Evva · 6 variants

PRICING

From £52.00 ex VAT

£62.40 inc VAT

6 variants available
VAT 20.00%

Product Imagery







Specification Summary

Brand	Evva
Product type	Key & Turn Euro

TAGS

Is Cylinder

Product Description

The EVVA A5 KDZ COG Euro Key & Turn Cylinder is a robust and reliable 5-pin locking solution designed for doors requiring convenient thumbturn operation from the inside and secure key access from the outside. This cylinder is equipped with a 10-tooth cog wheel cam, making it ideal for use with multi-point locks or specialist mortice locks that operate via a gear ring or a toothed rack.

Built on the dependable EVVA A5 system, this cylinder features an unrestricted 'A' section key profile (with 'F' section available to special order) and is fire-tested to offer 30-minute fire resistance up to 821°C.

This cylinder is available in multiple overall lengths, ranging from 62mm to 82mm, with various internal and external side measurements to suit different door thicknesses. It is also offered in two high-quality finishes: Polished Brass and Nickel Plated. Please select your required size, configuration, and finish from the options below.

Technical Specifications

- **Cylinder Profile:** Euro
- **Cylinder Type:** Key & Turn (Thumbturn)
- **Locking Mechanism:** 5-pin
- **Cam Type:** 10-tooth cog wheel
- **Keying:** Keyed to Differ (KD)
- **Key Profile:** Unrestricted 'A' section (F section to special order)
- **Fire Resistance:** 30-minute fire resistance to 821°C
- **Finishes Available:** Polished Brass, Nickel Plated (please choose from the options below)
- **Sizes Available:** Overall lengths of 62mm, 72mm, and 82mm (please choose from the options below)
- **Keys Supplied:** 3 keys as standard

Key Features

- **10-Tooth Cog Cam:** Specifically designed for smooth operation with multi-point locks and gear-driven mortice locks.
- **Convenient Key & Turn Operation:** Provides quick, keyless egress from the inside while maintaining secure key entry from the outside.
- **Robust 5-Pin Security:** Built on the reliable EVVA A5 system for durable, everyday locking protection.
- **Fire Tested:** Certified for 30-minute fire resistance up to 821°C, making it suitable for fire door applications.
- **Multiple Options:** Available in a range of sizes and finishes to perfectly match your door hardware - simply select your configuration below.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8337	£52.00	£62.40	**A Side:** 41mm **B Side:** 41mm (Turn) **Barcode:** 5055120643786 **Body Length:** 82mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 41/T41 **Cylinder Size With Cam:** 36/10/T36 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Polished Brass **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 82mm **Manufacturer Reference:** A5 KDZ 41-K41 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 312g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8338	£52.00	£62.40	**A Side:** 41mm **B Side:** 41mm (Turn) **Barcode:** 5055120643762 **Body Length:** 82mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 41/T41 **Cylinder Size With Cam:** 36/10/T36 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 82mm **Manufacturer Reference:** A5 KDZ 41-K41 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 312g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8339	£52.00	£62.40	**A Side:** 31mm **B Side:** 31mm (Turn) **Barcode:** 5055120643731 **Body Length:** 62mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 31/T31 **Cylinder Size With Cam:** 26/10/T26 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 62mm **Manufacturer Reference:** A5 KDZ 31-K31 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 250g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8340	£52.00	£62.40	**A Side:** 36mm **B Side:** 36mm (Turn) **Barcode:** 5055120643724 **Body Length:** 72mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 36/T36 **Cylinder Size With Cam:** 31/10/T31 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Nickel Plated **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 72mm **Manufacturer Reference:** A5 KDZ 36-K36 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 281g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8341	£52.00	£62.40	**A Side:** 36mm **B Side:** 36mm (Turn) **Barcode:** 5055120643717 **Body Length:** 72mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 36/T36 **Cylinder Size With Cam:** 31/10/T31 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Polished Brass **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 72mm **Manufacturer Reference:** A5 KDZ 36-K36 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 281g

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L8342	£52.00	£62.40	**A Side:** 31mm **B Side:** 31mm (Turn) **Barcode:** 5055120643700 **Body Length:** 62mm **Brand:** Evva **Cylinder Kitemark:** No **Cylinder Profile:** Euro **Cylinder Size Overall:** 31/T31 **Cylinder Size With Cam:** 26/10/T26 **Cylinder System:** Evva A5 **Cylinder Type:** Key & Turn Euro **Finish:** Polished Brass **Fire Tested:** Grade 0 **Key Cutting:** In-House **Keyed:** Keyed To Differ **Keying - KA:** Stocked & In-House **Keying - MK:** In-House **Keys Supplied:** 3 **Length:** 62mm **Manufacturer Reference:** A5 KDZ 31-K31 COG KD **Mechanism:** 5 Pin **Packaging:** Boxed **Secured By Design:** No **Snap Resistant:** No **Sold Secure:** No **Weight:** 250g

Brand Profile

Evva



EVVA is an Austrian, **family-owned** security manufacturer based in **Vienna**, specialising in high-end **mechanical and electronic locking systems** for everything from homes to large, complex master-keyed organisations. The company was **founded in Vienna in 1919**, and it still runs **research, development, and production** from its Vienna headquarters, exporting globally.

In the trade/spec world, EVVA's reputation is built on **serious key control** and **master key system engineering**—locks designed not just to resist attack, but to keep access hierarchies manageable at scale (offices, hospitals, residential complexes, universities, etc.).

A couple of EVVA's standout mechanical platforms get referenced constantly:

- **ICS (Inner Code System)** – a reversible key system aimed at **highly complex master key structures**, with EVVA citing long patent protection (into the 2030s, depending on jurisdiction).
- **MCS (Magnetic Code System)** – EVVA positions this as a top-tier system for sophisticated master keying, with a strong anti-copying story (including resistance to modern replication methods).

They also explicitly brand themselves around innovation: EVVA talks about holding **200+ patents** and frames its history as "start-up energy since 1919" (which is an absolutely deranged sentence for a century-old lock company, but I respect the audacity).