# EVVA EPSnp DZ Double Euro Cylinder Keyed To Differ

Double Euro · Evva · 3 variants

PRICING

**From £45.23 ex VAT**

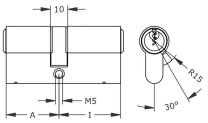
£54.28 inc VAT

3 variants available
VAT 20.00%
Range: £45.23 - £60.71 ex VAT

## Product Imagery












## Specification Summary

| | |
|---|---|
| Brand | Evva |
| Product type | Double Euro |

TAGS

Is Cylinder

## Product Description

The EVVA EPSnp DZ Double Euro Cylinder is a high-security, patent-protected mechanical locking system designed to offer an economical yet highly secure solution for residential and commercial properties. Patent protected until 2041, this 6-pin cylinder features legal and technical key protection mechanisms to prevent unauthorised key copying, ensuring your property remains secure.

Supplied keyed to differ on our secure in-house section, each cylinder comes complete with three keys. It is built to withstand physical attacks, achieving the highest possible classifications under EN 1303:2005, including Grade 6 lock security and Grade 2 attack resistance. The cylinder is also wear, drill, and fire-resistant.

This double euro cylinder is available in a range of overall lengths from 62mm to 82mm, with A Side and B Side measurements ranging from 31mm to 41mm. Please select your required cylinder size and offset from the options below.

Additionally, a variety of optional special features can be configured to suit specific applications, including external key override (BSZ), cog wheel cams (Z), and sea water protection (SEW).

## Technical Specifications

- **Cylinder Profile:** Euro
- **Cylinder Type:** Double Euro Cylinder
- **Keying:** Keyed to Differ (supplied on secure in-house section)
- **Keys Supplied:** 3 keys
- **Mechanism:** 6-pin
- **Patent Protection:** Until 2041
- **Standards & Certifications:** BS EN 1303:2005 (Lock Security Grade 6, Attack Resistance Grade 2), BS EN 1634 (Fire Tested Grade B)
- **Finish:** Nickel Plated
- **Sizes Available:** Overall lengths from 62mm to 82mm (A Side and B Side options from 31mm to 41mm)

## Key Features

- **Long-Term Patent Protection:** Patented until 2041 to prevent unauthorised key duplication and copying.
- **Exceptional Attack Resistance:** Achieves the highest security and attack resistance grades under BS EN 1303:2005.
- **Robust Construction:** Features wear and drill-resistant components for long-lasting durability.
- **Fire Tested:** Certified to Grade B under BS EN 1634, making it suitable for fire and smoke doors.
- **Flexible Sizing:** Available in multiple overall lengths and offsets to fit a wide range of door thicknesses - please select your required size below.
- **Customisable Options:** Can be configured with optional special features such as external key override, cog wheel cams, and weather protection.

## Variant Specifications And Pricing

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
|  | L34749 | £45.23 | £54.28 | **A Side:** 31mm<br>**B Side:** 31mm<br>**Barcode:** 5056240142876<br>**Body Length:** 62mm<br>**Boxed Quantity:** 1<br>**Brand:** Evva<br>**Cylinder Kitemark:** No<br>**Cylinder Profile:** Euro<br>**Cylinder Size Overall:** 31/31<br>**Cylinder Size With Cam:** 26/10/26<br>**Cylinder System:** Evva EPS<br>**Cylinder Type:** Double Euro<br>**Finish:** Nickel Plated<br>**Fire Tested:** Grade B<br>**Key Cutting:** In-House<br>**Keyed:** Keyed To Differ<br>**Keying - KA:** In-House<br>**Keying - MK:** In-House<br>**Keys Supplied:** 3<br>**Length:** 62mm<br>**Manufacturer Reference:** EPS DZ 31-31 NP 44BE1 KD<br>**Mechanism:** 6 Pin<br>**Pack Quantity:** 1<br>**Packaging:** Boxed<br>**Secured By Design:** No<br>**Snap Resistant:** No<br>**Sold Secure:** No<br>**Standards:** BS EN 1303:2005, BS EN 1634<br>**Weight:** 279g |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
|  | L34750 | £52.99 | £63.59 | **A Side:** 36mm<br>**B Side:** 36mm<br>**Barcode:** 5056240142883<br>**Body Length:** 72mm<br>**Boxed Quantity:** 1<br>**Brand:** Evva<br>**Cylinder Kitemark:** No<br>**Cylinder Profile:** Euro<br>**Cylinder Size Overall:** 36/36<br>**Cylinder Size With Cam:** 31/10/31<br>**Cylinder System:** Evva EPS<br>**Cylinder Type:** Double Euro<br>**Finish:** Nickel Plated<br>**Fire Tested:** Grade B<br>**Key Cutting:** In-House<br>**Keyed:** Keyed To Differ<br>**Keying - KA:** In-House<br>**Keying - MK:** In-House<br>**Keys Supplied:** 3<br>**Length:** 72mm<br>**Manufacturer Reference:** EPS DZ 31-31 NP 44BE1 KD<br>**Mechanism:** 6 Pin<br>**Pack Quantity:** 1<br>**Packaging:** Boxed<br>**Secured By Design:** No<br>**Snap Resistant:** No<br>**Sold Secure:** No<br>**Standards:** BS EN 1303:2005, BS EN 1634<br>**Weight:** 315g |

| Image | Part Number | Ex VAT | Inc VAT | Attributes / Specs |
|---|---|---|---|---|
|  | L34751 | £60.71 | £72.85 | **A Side:** 41mm<br>**B Side:** 41mm<br>**Barcode:** 5056240142890<br>**Body Length:** 82mm<br>**Boxed Quantity:** 1<br>**Brand:** Evva<br>**Cylinder Kitemark:** No<br>**Cylinder Profile:** Euro<br>**Cylinder Size Overall:** 41/41<br>**Cylinder Size With Cam:** 36/10/36<br>**Cylinder System:** Evva EPS<br>**Cylinder Type:** Double Euro<br>**Finish:** Nickel Plated<br>**Fire Tested:** Grade B<br>**Key Cutting:** In-House<br>**Keyed:** Keyed To Differ<br>**Keying - KA:** In-House<br>**Keying - MK:** In-House<br>**Keys Supplied:** 3<br>**Length:** 82mm<br>**Manufacturer Reference:** EPS DZ 41-41 NP 44BE1 KD<br>**Mechanism:** 6 Pin<br>**Pack Quantity:** 1<br>**Packaging:** Boxed<br>**Secured By Design:** No<br>**Snap Resistant:** No<br>**Sold Secure:** No<br>**Standards:** BS EN 1303:2005, BS EN 1634<br>**Weight:** 346g |

## 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).