



# Halspan® Cylinders

## 5-Pin Single, Double & Turn Cylinders



**Halspan® Cylinders** are a range of 5-pin cylinders comprising of single, double & turn cylinders with euro bodies. Halspan® Cylinders have the ability to be keyed to customers' specific requirements with keying options: keyed to differ and under master key classroom cylinders. Halspan® Cylinders are available in a wide range of sizes, styles and functions in satin chrome finish. These cylinders are suitable for both commercial and domestic use and are fire certified for up to 60 minutes.



### Fire

Tested in Accordance with:

BS EN 1634-1 and BS EN 1303



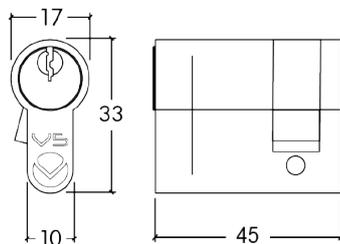
### Product Codes & Specifications

#### Specification

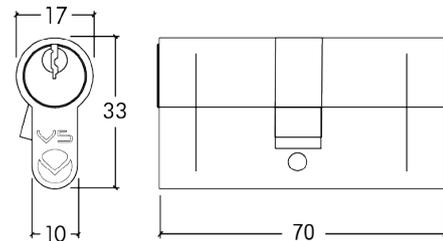
- Anti bump mechanisms
- Break-off system
- BS EN1303 Cylinder Security Grade 2:
  - Anti – Pick
  - Anti – Drill
- Available as:
  - Keyed To Differ (KTD)
  - Keyed Alike (KA)
  - Master Keyed (MK)
  - Classroom Function Available (CR)

#### Design Guide

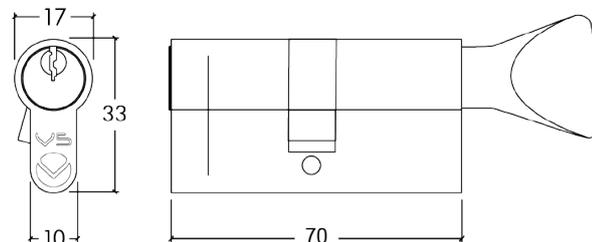
##### Single



##### Double



##### Cylinder & Turn



Product Codes		
Product Name	Colour	Product Code
Halspan Euro Double Cylinder Keyed to Differ 70mm to suit 44mm door SC	Satin Chrome	CYL-70-CC-KD-SC
Halspan Euro Cylinder and Turn Keyed to Differ 70mm to suit 44mm door SC	Satin Chrome	CYL-70-CT-KD-SC
Halspan Euro Cylinder and Turn Keyed to Differ 70mm to suit 44mm door PB	Polished Brass	CYL-70-CT-KD-PB
Halspan Euro Cylinder and Turn Keyed to Differ 70mm to suit 44mm door PC	Polished Chrome	CYL-70-CT-KD-PC
Halspan Euro Double Cylinder Keyed to Differ 80mm to suit 54mm door SC	Satin Chrome	CYL-80-CC-KD-SC
Halspan Euro Double Cylinder and Turn Keyed to Differ 80mm to suit 54mm door SC	Satin Chrome	CYL-80-CT-KD-SC
Halspan Euro Cylinder and Turn Keyed to Differ 80mm to suit 54mm door PB	Polished Brass	CYL-80-CT-KD-PB
Halspan Euro Cylinder and Turn Keyed to Differ 80mm to suit 54mm door PC	Polished Chrome	CYL-80-CT-KD-PC
Halspan Euro Single Cylinder Keyed to Differ 40mm to suit 45mm door SC	Satin Chrome	CYL-40-SG-KD-SC
Halspan Euro Single Cylinder Keyed to Differ 45mm to suit 54mm door SC	Satin Chrome	CYL-45-SG-KD-SC
Halspan Euro Single Cylinder Keyed to Differ 50mm SC	Satin Chrome	CYL-50-SG-KD-SC
Halspan Grand Master key to suit Halspan Euro cylinders	Satin Chrome	KEY-V5-GMK
Halspan Euro Single Cylinder 45mm Master Keyed** SC	Satin Chrome	CYL-45-SG-MK-SC
Halspan Euro Single Cylinder 50mm Master Keyed** SC	Satin Chrome	CYL-50-SG-MK-SC
Halspan Euro Double Cylinder 70mm Master Keyed** SC	Satin Chrome	CYL-70-CC-MK-SC
Halspan Euro Cylinder and Turn 70mm Master Keyed** SC	Satin Chrome	CYL-70-CT-MK-SC
Halspan Euro Double Cylinder 80mm Master Keyed** SC	Satin Chrome	CYL-80-CC-MK-SC
Halspan Euro Cylinder and Turn 80mm Master Keyed** SC	Satin Chrome	CYL-80-CT-MK-SC

Other sizes available by special order.

*\*Keyed to Differ - Each lock is opened by its own key.*

*\*\*Master Keyed - A master key system is where all cylinder locks are opened by a single key but each of the cylinder locks are opened by their own key often referred to as the slave, change or differ key.*



## Accessories & Spares

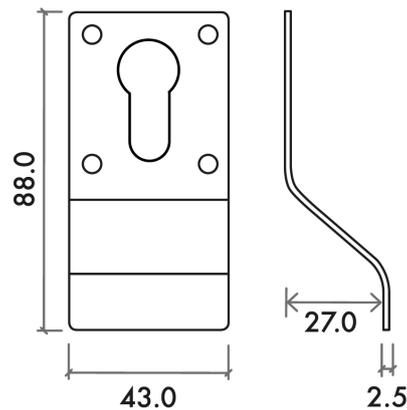
### Halspan Cylinder Pull Euro Profile

#### Product Codes

Product Name	Colour	Product Code
Halspan Cylinder Pull Euro Profile	Satin Stainless	CPL-045-BSS



#### Design Guide



## General Maintenance & Operational Notes

We guarantee that the cylinders will not tarnish on the door for the guarantee period\* given subject to:

- The cylinders are applied to a door or door panel, and no item of door furniture on the door or door panel are sealed or fixed using any form of silicone sealant or the like.
- The cylinder is fixed correctly and the right way around using the correct fixings, and are not scratched or damaged at any time during the installation process or thereafter.
- The internal workings of the cylinder should be lightly sprayed with a silicone lubricant (or similar) every 4 weeks. A suitable, widely available product is GT85. Dry graphite maintenance powder is a suitable alternative. Do not use WD-40 or oil-based lubricants as these may attract debris.
- It's very easy to do. If you are using GT85, spray it into your Euro profile cylinder whilst inserting your key in and out several times. If the internal side of your cylinder features a thumbturn, this will also need lubricating. Spray the silicone lubricant into the gap in the neck of the thumbturn whilst turning clockwise and anti-clockwise. Doing so will keep your lock operating smoothly. If you are using dry graphite maintenance powder, follow the instructions provided.
- They should be cleaned monthly with a moist cloth. At no point should any form of cleaning agents be used.

- No claim will be accepted for any cylinder that is scratched or mutilated or fitted incorrectly.
- The guarantee only applies if the cylinder is fixed to the original door for which it was bought and fitted by the installer. The guarantee will cease immediately if the cylinder is removed from the original door or door panel.

We guarantee that the cylinder will not fail mechanically the door for the guarantee period given above subject to the conditions outlined above.

*\*Mechanical Guarantee = the sooner of "the guarantee supplied for the door or window from the manufacturer" or "2 years."*

The information in this datasheet is correct at time of going to press. However our designs, specifications and certifications may change in the interest of product development following publication. If you would like to make a query about any of the details in this document, please contact Halspan via our website, or call our office in the UK on +44 (0)3300 563836.

