

Briton

EC900 Series CYLINDERS



The Briton EC900 series cylinder is designed to meet the EN1303-2006 standard. It is available in 6 or 5-pin cylinder options, and it comes with 3 nickel-plated brass keys. The cylinders offer different length options to cater for different door thickness. Additionally, the EC900 series can accommodate up to 4 levels of a master key system, providing enhanced access control and flexibility.

Features






- 3 to 4 levels of master key options
- Different architectural finishes available
- Comply to EN1303-2006
- Standard and offset cylinder available

Warranties

Mechanical	International Warranty*
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*Please refer to the International Warranty agreement.

Technical specifications

						
Model	EC901	EC902	EC903	EC904	EC905	EC906
Function	Single cylinder	Double cylinder	Single thumbturn cylinder	Privacy cylinder	Offset double cylinder	Offset single thumbturn cylinder
Length (mm)	40 / 45 / 50 / 55 / 60 / 65 / other upon request	65 / 71 / 76 / 80 / 85 / 90 / 100 / other upon request	65 / 71 / 76 / 80 / 85 / 90 / 100 / other upon request	65 / 71 / 76 / 80 / 85 / other upon request	Please check with your sales representative.	Please check with your sales representative.

Finishes

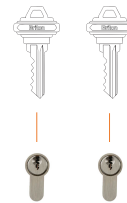
						
Finishes	SNP Satin Nickel Plated	SABZ Satin Antique Brass	SPG Satin PVD Brass	PPG Polished PVD Brass	BCPN Bright Chromium Plated	MBK Matte Black

*For any inquiries regarding other finishes, please reach out to your Allegion sales representative.

Lock systems

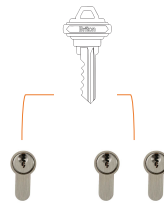
Keyed to Differ (KD)

By default, all of our cylinders are supplied with the “Keyed to Differ” configuration. This means that each cylinder is operated by its own unique key or set of keys, and no other keys will be able to unlock that specific cylinder. It provides individualized access control and ensures that each cylinder has its own distinct keying system.



Keyed Alike (KA)

In certain situations, multiple cylinders can be configured as “Keyed Alike,” enabling the use of a single key to operate multiple locks and minimizing the number of keys necessary to access various doors. Keyed Alike cylinders are particularly beneficial for locations where limited key control is needed.



Masterkeying (MK)

The term “Masterkeying” is used generally to identify any system of cylinders in which a hierarchy of access has been established. In such system certain keys will operate more than one cylinder.

In many larger buildings or groups of buildings such as a university campus, school or hospital, it would be impractical to provide a different cylinder for each and every door.

By the design and organisation of cylinder pinning and key profiles, a hierarchy of keys can be developed which allows access to individual doors, groups of doors, all the doors on one floor or ultimately all the doors in the building using just one key.

