

# BRAMAH C17 RIM CYLINDER

## Technical Information

### C17 Rim Cylinder

#### ●Background

The Bramah Rim Cylinder was first made some 150 years ago. It is key registered (a replacement key is only released with an authorised signature) and secure the current release of the Bramah mechanism provides 524288 unrepeated differs.

Since our first cylinder Bramah has used the best nightlatch for an application. These applications would include:-

- Residential Front Doors.
- Commercial Office Front Door.
- Estate out-buildings.
- Multi tenanted buildings and Commercial front doors.

The Bramah rim cylinder is also very long lasting, with some surviving in London from the late 1800's.

#### ●Common Applications

For office and residential front doors. Used in conjunction with the Bramah range of mortise deadlocks, where all locks are keyed alike with one key, for which we make no extra charge.

Any application where a lock body is already in place with a low security cylinder.

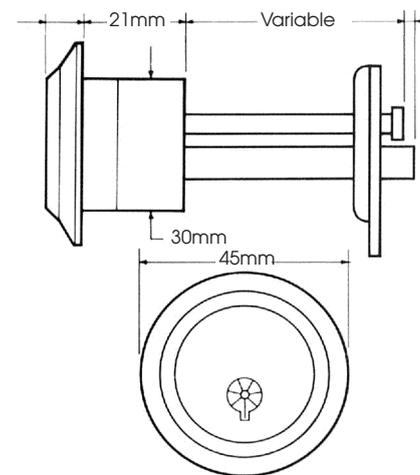
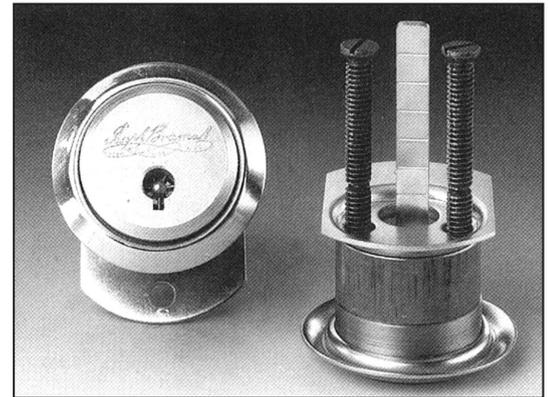
#### ●Features

Full compatibility with Ingersoll, Yale, ERA and Cisa products on the market, which should be specified when ordering.

Hardened steel washer to prevent drilling.

#### ●Architectural Finishes Available

Nickel, Brass and BMA. Black as a special.



Major dimensions



C17+Door pull in brass finish

# BRAMAH C17 RIM CYLINDER

## Ingersoll RA71 and RA73 Ingersoll Strike RA71/20 and RA71/20B

### ● Operation

Deadbolt is automatically thrown when door closes and withdrawn by pull lever inside or key outside. Handle is locked by an extra turn of the key from the outside as RA71. Bolt can be held back by turn snib on side of case.

### ● Features

Suitable for inward and outward opening doors with a **door thickness** from **35mm** to **57mm**.

### ● Finishes Available

Standard finishes, Brass, Chrome or Satin Chrome. Special finish by Bramah -BMA and Black to order.



Ingersoll RA71 and RA73

A	B	C	D	E
89	60	67	16	19



Ingersoll Strike RA71/20B and RA71/20

## Yale N°1 and Yale N°2

### ● Operation

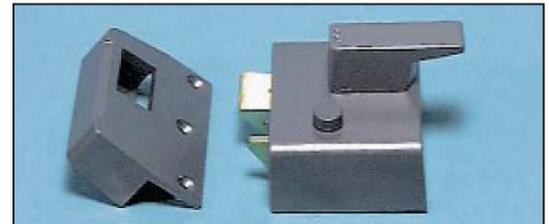
Latchbolt is withdrawn by handle from inside and key outside. Bolt can be held back by a slide button.

### ● Features

Automatically deadlocked when door is in the closed position. Reverse Bolt available for outward opening doors - **door thickness** from **35mm** to **57mm**.

### ● Finishes Available

Brasslux or Dark Metallic Grey.



	A	B	C	D	E
One	107	63	63	45	107
Two	107	63	63	45	107

## Yale N°65 and Yale N°66

### ● Operation

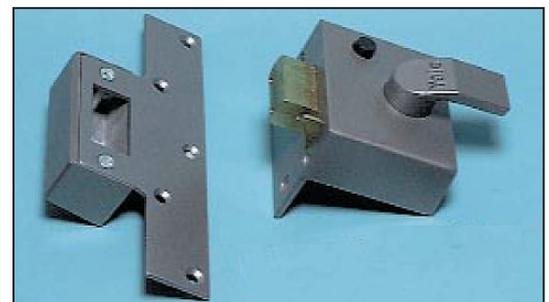
Deadbolt automatically thrown when door closes and withdrawn by turning handle from inside or key outside. Handle can be deadlocked by reverse turn of key from outside. Bolt can be held back by turning the handle and depressing the button on the case.

### ● Features

A 178mm extended strike plate strengthens the door jamb. For **door thickness** from **32mm** to **57mm**.

### ● Finishes Available

Brasslux or Dark Metallic Grey.



	A	B	C	D	E
N°65	62	40	80	30	21
N°66	82	60	80	30	21

## BRAMAH C17 RIM CYLINDER

Yale N°706 (40mm backset),  
N°77 (60mm backset) and N°99Z (60mm backset)

### ● Operation

Latchbolt is withdrawn by knob from inside and key outside. Bolt can be dead locked or held back by a slide button inside.

### ● Features

Reversible on site. Reverse strikes available for outward opening doors. **Door thickness** from **32mm** to **57mm**.

### ● Finishes Available

Brasslux or Enamelled Nickel Bronze. Yale N°99Z, Black only.



	A	B	C	D	E
706	58	40	66	27	19
77	92	60	66	27	19



	A	B	C	D	E
99Z	92	60	66	25	20

## ERA Double Locking Nightlatch

### ● Operation

Lock bolt is "automatically" deadlocked when the door is closed, preventing the main bolt being retracted by credit card. The bolt can only be held in withdrawn position with the use of snib feature.

### ● Features

Suitable for inward opening only. The bolt cannot be reversed. Available with narrow style (NS) 40mm Backset or standard style (SS) 60mm Backset.

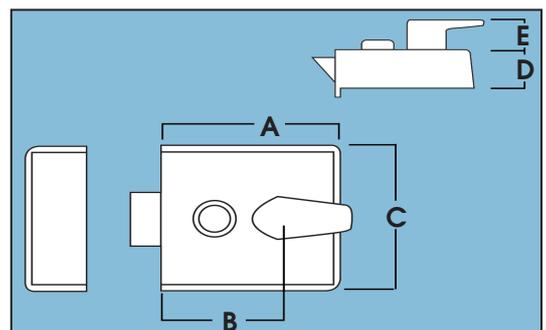
### ● Finishes Available

Brass, Satin Chrome, Polished Chrome, Satin Nickel Chrome and Grey.



	A	B	C	D	E
NS	70	40	86	33	26
SS	90	60	86	33	26

## Technical Details for Rim Nightlatches



A = Case Width

B = Backset

C = Case Height

D = Case Depth

E = Handle Projection

# BRAMAH C17 RIM CYLINDER

## Cisa 11610 Series (Voltage 12v AC Current 1.25a) - Electric Lock

### ● Operation

Once the CISA lock has been operated, either electrically or locally (using the button on the casing), the lock will remain unlocked until the door has been opened and re-closed; it is the action of the door being closed that sets the device. If the device is operated accidentally this will mean the lock will remain open until the door is opened and re-closed.

### ● Features

Inward and Outward Opening models available. **Door thickness** from **32mm** to **57mm**.

### ● Finishes Available

Grey.



A	B	C	D	E
130	100	35		

**A = Case Width    B = Backset    C = Case Height    D = Case Depth    E = Handle Projection**

## Ingersoll A8 Electric Release (12v A/C or 12v D/C - Locked) (12v D/C - Unlocked)

### ● Holding Force

Holding force - 259kgs / 600lbs.

### ● Features

Suitable for inward opening only.

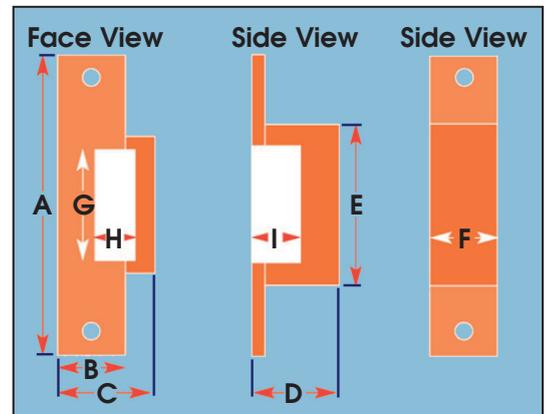
### ● Finishes Available

Standard finishes, Brass or Chrome.  
Special finish. On request.



A	B	C	D	E	F	G	H	I
107	63	63	45	107	28	30	15	14

### Technical Details for Electric Release



### Contact Details

Enquires, catalogues, requests for quotes and all matters historical, can be directed to sales at **Bramah, 31 Oldbury Place, London W1U 5PT** or by the following contact numbers:

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Facsimile: +44 (0)20 7935 2779  
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**A = F/P Height    B = F/P Width    C = Overall Width    D = Overall Depth    E = Body Height  
F = Body Depth    G = Jaw Height    H = Jaw Width    I = Jaw Depth**