



CYLINDER LOCK

AHRAM Cylinder is a part of the lock to operate the locking mechanism of the mortise or aluminum locks; it may be in oval shape or Euro profile shape, it a conjunction with a mortise lock case or oval aluminum door case.

AHRAM can provide standard cylinder lock and any other advanced types of it according to customer request and subject to minimum order quantity.

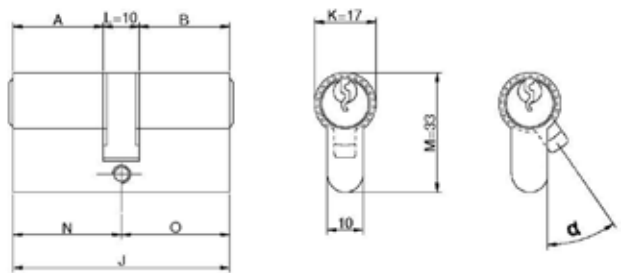
PRODUCT LIST

CYLINDER LOCK

MODEL: CY-01

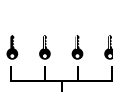
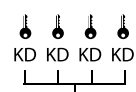
AHRAM Euro Profile Cylinder, 5 pins, Keys both ends.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY003 30.5/30.5	30.5	30.5	61	25.5	10	25.5	61	0° Or 35°	5	N/A
WPMCY004 35/35	35	35	70	30	10	30	70	0° Or 35°	5	N/A
WPMCY005 40/40	40	40	80	35	10	35	80	0° Or 35°	5	N/A
WPMCY006 45/45	45	45	90	40	10	40	90	0° Or 35°	5	N/A
WPMCY016 50/50	50	50	100	45	10	45	100	0° Or 35°	5	N/A

TECHNICAL FEATURES

 Length 61/70/80/90/100 mm	 Normal 3 Keys	 Key Material Brass	 Euro Profile Cylinder	 5 Movable detainers (pins)	 Side Detainers No
 Anti Drill No	 Body Material Brass	 Pull-resistant cam Available	 KA	 KD KD KD KD MK	

TESTING HIGHLIGHTES



100,000 Durability cycle

FINISHES



Cylinder
Finishes:

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze - Raw Brass

RECOMMENDED APPLICATIONS



Entrance Doors



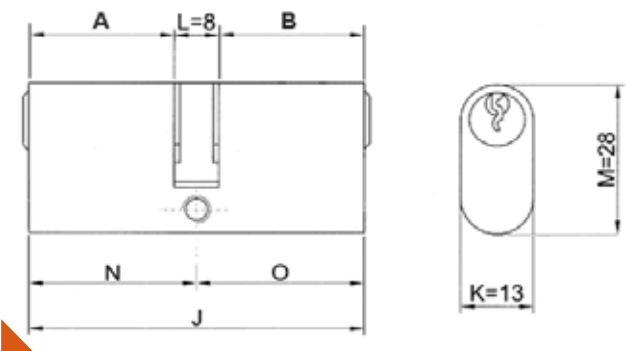
Interior Doors

CYLINDER LOCK

MODEL: CY-07

AHRAM Oval Cylinder 54mm, 5 pins, keys both ends.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY007 27 / 27	27	27	54	23	8	23	54	0°	5	N/A

TECHNICAL FEATURES



Length
54 mm



Normal
3 Keys



Key Material
Brass



Oval Profile
Opening



5 Movable
retainers (pins)



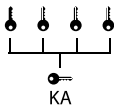
Side Retainers
No



Anti Drill
No



Body Material
Brass



KA

TESTING HIGHLIGHTES



50,000 Durability cycle

FINISHES



Cylinder
Finishes:

Nickel Bright/Matt - Brass Bright/Matt -
Raw Brass

RECOMMENDED APPLICATIONS



Aluminum Doors

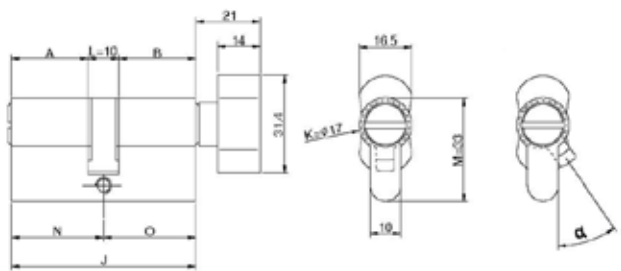
PRODUCT LIST

CYLINDER LOCK

MODEL: CY-14

AHRAM Euro Profile Bathroom Cylinder With Thumb Turn

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY066 30.5/30.5	30.5	30.5	61	25.5	10	25.5	61	0° or 35°	N/A	N/A
WPMCY038 35/35	35	35	70	30	10	30	70	0° or 35°	N/A	N/A
WPMCY165 35/45	35	45	80	30	10	40	80	0° or 35°	N/A	N/A

TECHNICAL FEATURES



Length
61/70/80 mm



No Keys



Euro Profile
Cylinder



No Movable
retainers (pins)



Side Retainers
No



Anti Drill
No



Body Material
Brass

TESTING HIGHLIGHTES



100,000 Durability cycle

FINISHES



Cylinder
Finishes:

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze

RECOMMENDED APPLICATIONS



Bathroom Doors

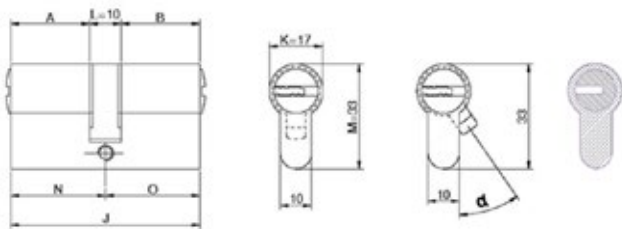
PRODUCT LIST

CYLINDER LOCK

MODEL: CY-18

AHRAM Euro Profile Cylinder (DK) flat, 5 pins, Keys both ends.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY013 30.5/30.5	30.5	30.5	61	25.5	10	25.5	61	0° or 35°	5	N/A
WPMCY014 35/35	35	35	70	30	10	30	70	0° or 35°	5	N/A
WPMCY126 30/50	30	50	80	25	10	45	80	0° or 35°	5	N/A
WPMCY128 40/40	40	40	80	35	10	35	80	0° or 35°	5	N/A
WPMCY045 40/50	40	50	90	35	10	45	90	0° or 35°	5	N/A
WPMCY124 50/50	50	50	100	45	10	45	100	0° or 35°	5	N/A
WPMCY082 45/45	45	45	90	40	10	40	90	0° or 35°	5	N/A

TECHNICAL FEATURES



Length
61/70/80/90/100 mm



Computer
5 Keys



Key Material
Brass



Euro Profile
Cylinder



5 Movable
detainers (pins)



Side Detainers
No



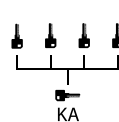
Anti Drill
No



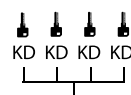
Body Material
Brass



Pull-resistant cam
Available



KA



MK

TESTING HIGHLIGHTES



100,000 Durability cycle

FINISHES



**Cylinder
Finishes:**

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze

RECOMMENDED APPLICATIONS



Entrance Doors



Interior Doors

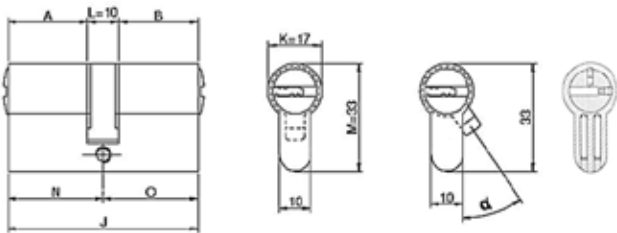
PRODUCT LIST

CYLINDER LOCK

MODEL: CY-19

AHRAM High Security Euro Profile Cylinder, (DKI1),
6 pins, keys both ends.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY047 30.5/30.5	30.5	30.5	61	25.5	10	25.5	61	0° or 35°	6	4
WPMCY017 35/35	35	35	70	30	10	30	70	0° or 35°	6	4
WPMCY063 40/40	40	40	80	35	10	35	80	0° or 35°	6	4
WPMCY064 45/45	45	45	90	40	10	40	90	0° or 35°	6	4
WPMCY076 40/50	40	50	90	35	10	45	90	0° or 35°	6	4
WPMCY100 50/50	50	50	100	45	10	45	100	0° or 35°	6	4

TECHNICAL FEATURES

 Length 61/70/80/90/100 mm	 Computer 5 Keys	 Key Material Brass	 Euro Profile Cylinder	 6 Movable detainers (pins)	 Side Detainers 4
 Anti Drill Yes	 Body Material Brass	 Pull-resistant cam Available	 KA	 MK	

TESTING HIGHLIGHTES



50,000 Durability cycle

FINISHES



**Cylinder
Finishes:**

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze

RECOMMENDED APPLICATIONS



Entrance Doors



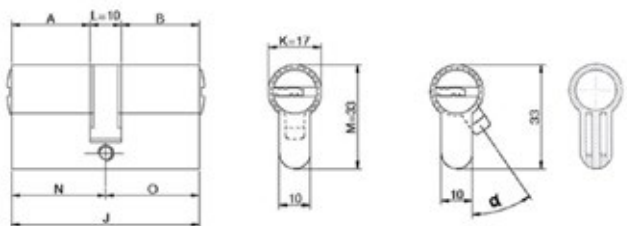
Interior Doors

CYLINDER LOCK

MODEL: CY-25

AHRAM High Security Euro Profile Cylinder, Anti drill (DKA), 5pins, keys both ends.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"		J Cylinder Length	α Cam Setting	P No Of Active Pins	V No Of Passive Pins
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length				
WPMCY011 30.5/30.5	30.5	30.5	61	25.5	10	25.5	61	0° or 35°	5	N/A
WPMCY012 35/35	35	35	70	30	10	30	70	0° or 35°	5	N/A
WPMCY044 35/45	35	45	80	30	10	40	80	0° or 35°	5	N/A
WPMCY083 40/40	40	40	80	35	10	35	80	0° or 35°	5	N/A

TECHNICAL FEATURES



Length
61/70/80 mm



Computer
5 Keys



Key Material
Brass



Euro Profile
Cylinder



5 Movable
retainers (pins)



Side Retainers
No



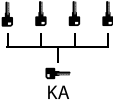
Anti Drill
Yes



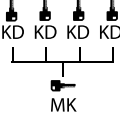
Body Material
Brass



Pull-resistant cam
Available



KA



KD KD KD KD
MK

TESTING HIGHLIGHTES

 100,000 Durability cycle

RECOMMENDED APPLICATIONS

 Entrance Doors  Interior Doors

FINISHES

 Cylinder Finishes: Nickel Bright/Matt - Brass Bright/Matt - Antique Bronze

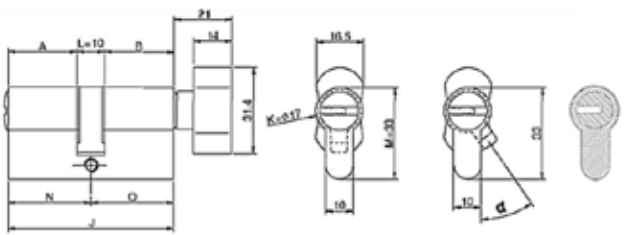
PRODUCT LIST

CYLINDER LOCK

MODEL: CY-27

AHRAM Euro Profile Cylinder (DK) flat, 5 Pins, Outside key / inside Knob.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length	Cam Setting	No Of Active Pins	No Of Passive Pins
WPMCY136 35/35	35	35	70	30	10	30	70	0° or 35°	5	N/A
WPMCY151 45/45	45	45	90	40	10	40	90	0° or 35°	5	N/A

TECHNICAL FEATURES

Length 70/90 mm	Computer 5 Keys	Key Material Brass	Euro Profile Cylinder	5 Movable retainers (pins)	Side Retainers No
Anti Drill No	Body Material Brass	Pull-resistant cam Available	KA	MK	

TESTING HIGHLIGHTES



100,000 Durability cycle

FINISHES



Cylinder
Finishes:

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze

RECOMMENDED APPLICATIONS



Entrance Doors

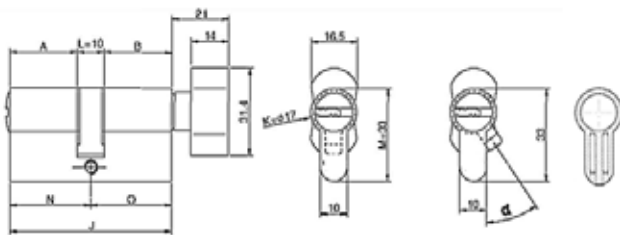


Interior Doors

MODEL: CY-28

AHRAM High Security Euro Profile Cylinder, Anti drill (DKA) ,5pins, Outside key / inside Knob.

PRODUCT DIMENSIONS



Eng. Code	Common Dim. "mm"				UK Common Dim. "mm"			α	P	V
	N Front/Middle Length	O Middle/Back Length	J Cylinder Length	A Front Side Length	L Standard Cam Length	B Back Side Length	J Cylinder Length			
WPMCY137 35/35	35	35	70	30	10	30	70	0° or 35°	5	N/A
WPMCY140 50/30.5	50	30.5	80.5	45	10	25.5	80.5	0° or 35°	5	N/A

TECHNICAL FEATURES



Length
70/80.5 mm



**Computer
5 Keys**



Key Material Brass



**Euro Profile
Cylinder**



**5 Movable
detainers (pins)**



Side Detainers
No



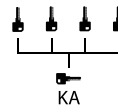
Anti Drill
Yes



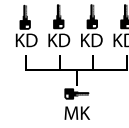
Body Material
Brass



**Pull-resistant cam
Available**



KA



M

TESTING HIGHLIGHTS



100,000 Durability cycle

FINISHES



**Cylinder
Finishes:**

Nickel Bright/Matt - Brass Bright/Matt -
Antique Bronze

RECOMMENDED APPLICATIONS



Entrance Doors



Interior Doors