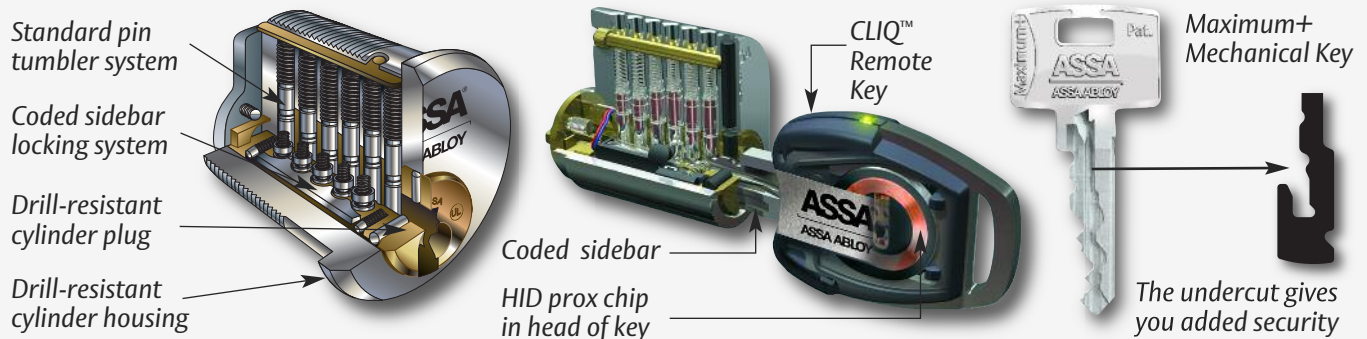


# Maximum+ Cylinders

Security for the 21<sup>st</sup> Century

**ASSA**<sup>®</sup>  
ASSA ABLOY

ASSA ABLOY, the global leader  
in door opening solutions



The Maximum+ product line, launched in 2013, features the most sophisticated, state of the art mechanical locking technology on the market today. Utilizing our trademarked Security Ridge™ on the key, the Maximum+ system offers a level of patented protection unmatched by industry standards. The Maximum+ carries a utility patent that extends until 2030 and is backward compatible with our Twin Maximum product enabling one key to operate both cylinders. All Maximum+ products can be fully integrated with the ASSA CLIQ electromechanical access control system ensuring full key holder accountability for virtually any opening. The ASSA Maximum+ and CLIQ combination is designed to provide maximum flexibility while maintaining the highest standards of physical security and access control.

**Patent  
to  
2030!**

## Maximum+ Cylinder Benefits:

- Drill-resistant cylinder housing and plug are made of high quality brass
- Stainless steel top pins
- Coded side bar locking system
- Bottom pins and master pins are nickel silver
- Counter mill in each chamber position to enhance pick resistance
- ASSA's generous keying capabilities allow over 160,000 change keys under a single master key

## Maximum+ Key Benefits:

- Proprietary side code & side bar provides a unique system code
- Key undercut is punched, not milled giving added security
- Utility patent to 2030 – legal control over who can cut and distribute keys
- Flexibility – will fit most commercial hardware
- CLIQ™ Remote compatible – electronic access control door by door
- Local service & support – ASSA dealers can plan, install and maintain your key system

## Certification:

- ASSA's patented key systems are legally protected against unauthorized key duplication through rights granted by the utility patent
- Maximum+ key listed under U.S. Patent number 8,205,473

## Warranty:

- ASSA warrants its cylinders against defective workmanship or wear resulting from defects for one year
- ASSA warrants that if a key should break under normal usage, ASSA will replace it at no charge

## Technical Information:

- Available in cylinder lengths 1-1/8" through 2" in 1/8" increments
- Available with limited rotation and/or unidirectional features
- 13 cam options available
- Cylinder housing and plug are made of high quality brass
- Stainless steel top pins
- Bottom pins and master pins are nickel silver

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## Maximum+ CLIQ™ Remote Keys & Cut Keys

| Item No.                          | Description                         | Price  |
|-----------------------------------|-------------------------------------|--------|
| <b>Maximum+ CLIQ™ Remote Keys</b> |                                     |        |
| CLIQ-KD                           | CLIQ Cut Key                        | 106.75 |
| CLIQ-KDP                          | CLIQ-Cut Key with Proximity tag     | 125.25 |
| CLIQ-CK                           | CLIQ C-Key                          | 186.00 |
| CLIQ-MCK                          | CLIQ Master C-Key                   | 193.25 |
| CLIQ-CON                          | CLIQ Contact Key                    | 200.00 |
| <b>Maximum+ Cut Keys</b>          |                                     |        |
| MAXP-KD                           | Maximum+ Cut Keys KD/KA             | 18.25  |
| MAXP-MK                           | Maximum+ Cut Keys, In a M. Key Sys. | 18.25  |
| MAXP-CTRL                         | Maximum+ Control Key                | 18.25  |

## Maximum+ Mortise/Rim Cylinders

| Model#   | Size   | Comp   | Sub    |
|--|--|--------|--------|
| <b>Maximum+ Mortise Cylinders</b>                          |  |        |        |
| 9851- (Specify Cam)  | 1-1/8" Max+ Mortise Cylinder                   | 126.75 | 119.25 |
| 9852- (Specify Cam)  | 1-1/4" Max+ Mortise Cylinder                   | 136.75 | 127.00 |
| 9853- (Specify Cam)  | 1-3/8" Max+ Mortise Cylinder                   | 301.75 | 294.25 |
| 9854- (Specify Cam)  | 1-1/2" Max+ Mortise Cylinder                   | 317.50 | 310.00 |
| 9855- (Specify Cam)  | 1-5/8" Max+ Mortise Cylinder                   | 322.25 | 314.75 |
| 9856- (Specify Cam)  | 1-3/4" Max+ Mortise Cylinder                   | 328.50 | 321.00 |
| 9857- (Specify Cam)  | 1-7/8" Max+ Mortise Cylinder                   | 335.00 | 327.50 |
| 9858- (Specify Cam)  | 2" Max+ Mortise Cylinder                       | 342.50 | 335.00 |
| <b>Maximum+ Corbin Jumbo Mortise Cylinders</b>             |  |        |        |
| 7951-8   | Jumbo Cam                                      | 283.00 | 275.50 |
| 7951-12  | Jumbo Clover Cam                               | 283.00 | 275.50 |
| <b>Maximum+ Rim Cylinders</b>                              |  |        |        |
| 9851   | 1-1/8" Rim Cylinder                            | 152.25 | 142.50 |
| 7951   | Corbin Jumbo Rim Cylinder                      | 288.50 | 281.00 |
| 59851  | Special SGT Cylinder (Drilled for SGT Devices) | 168.00 | 160.00 |
| <b>Maximum+ Mortise and Rim IC Cylinders</b>               |  |        |        |
| 9852IC   | 1-1/4" IC Mortise Cylinder                     | 198.25 | 190.75 |
| 9852IC   | 1-1/4" IC Rim Cylinder                         | 205.50 | 198.00 |
| 7951IC   | 1-1/4" Corbin Jumbo IC Mortise Cyl             | 348.75 | 341.25 |
| 7951IC   | 1-1/4" Corbin Jumbo IC Rim Cyl                 | 358.25 | 350.75 |
| <b>Maximum+ Mortise and Rim Interchangeable Cores Only</b> |  |        |        |
| 98600IC  | ASSA IC 6 Pin Core Only                        | 119.50 | 114.00 |
| 99060IC  | Sargent IC 6 Pin Core Only                     | 119.50 | 114.00 |
| 91060IC  | Schlage IC 6 Pin Core Only                     | 119.50 | 114.00 |
| 98060IC  | Yale Style IC 6 Pin Core Only                  | 119.50 | 114.00 |
| 95060IC  | Corb/Russ Style IC 6 Pin Core Only             | 146.75 | 141.25 |

## Maximum+ Key-in-Knob/Levers Cylinders

| Model#                                       | Size                            | Comp   | Sub    |
|--|---------------------------------|--------|--------|
| <b>Maximum+ Key-in-Knob/Levers Cylinders</b> |                                 |        |        |
| 98611  | Schlage Maximum+ KIK/KIL        | 113.25 | 105.75 |
| 98631  | Yale Maximum+ KIK/KIL           | 113.25 | 105.75 |
| 98632  | Yale Maximum+ KIK/KIL           | 113.25 | 105.75 |
| 98651  | Corbin/Russwin Maximum+ KIK/KIL | 113.25 | 105.75 |
| 98652  | Corbin/Russwin Maximum+ KIK/KIL | 113.25 | 105.75 |
| 98653  | Corbin/Russwin Maximum+ KIK/KIL | 140.50 | 133.00 |
| 98654  | Corbin/Russwin Maximum+ KIK/KIL | 140.50 | 133.00 |
| 98655  | Corbin/Russwin Maximum+ KIK/KIL | 140.50 | 133.00 |
| 98671  | Sargent Maximum+ KIK/KIL        | 140.50 | 133.00 |
| 98672  | Sargent Maximum+ KIK/KIL        | 113.25 | 105.75 |
| 98673  | Sargent Maximum+ KIK/KIL        | 113.25 | 105.75 |
| 98673-TZ                                     | Sargent T-Zone Maximum+ KIK/KIL | 113.25 | 105.75 |
| 98691  | Arrow Maximum+ KIK/KIL          | 113.25 | 105.75 |
| 98692  | Arrow Maximum+ KIK/KIL          | 113.25 | 105.75 |

## Maximum+ Profile Cylinders

| Model#   | Size                            | Comp                         | Sub          |
|--|---------------------------------|------------------------------|--------------|
| <b>Maximum+ M20 Din Euro Profile Cylinders</b> |                                 |                              |              |
| 98M27  | Large Thumbturn Single Cylinder | Call Factory<br>For Pricing. |              |
| 98M24  | Small Thumbturn Single Cylinder |                              |              |
| 98M22  | Double Cylinder                 |                              |              |
| 98M23  | Single Cylinder No Thumbturn    |                              |              |
| <b>Maximum+ Oval Cylinders</b>                 |                                 |                              |              |
| 9801   | Oval, Outside                   | 177.25                       | 169.75       |
| 9801L  | Oval, Outside for 505           | 191.75                       | 183.75       |
| 9802   | Oval, Double                    | 362.00                       | 348.50       |
| 9803   | Oval, Inside                    | 179.75                       | 171.75       |
| <b>Maximum+ Oval Cylinder Parts</b>            |                                 |                              |              |
|  |                                 |                              | <b>Price</b> |
| 867064   | Oval Cyl. Housing, Outside      | 57.30                        |              |
| 867110   | Oval Cyl. Housing, Inside       | 72.40                        |              |
| 816068   | Oval Cylinder Plug              | 64.50                        |              |



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## Maximum+ Auxiliary Locks

| Model#  | Size                                | Comp   | Sub    |
|---|-------------------------------------|--------|--------|
| <b>Maximum+ Cam Locks</b>                                   |                                     |        |        |
| 9871  | Key Retaining Cam Lock 90°          | 84.50  | 76.75  |
| 9872  | Non-Key Retaining Cam Lock 360°     | 91.50  | 83.75  |
| <b>Maximum+ Utility Locks</b>                               |                                     |        |        |
| 9880  | Utility Lock                        | 117.75 | 110.00 |
| <b>Maximum+ Cabinet Locks</b>                               |                                     |        |        |
| 98700AS-138   | 1-3/8" Door Lock                    | 139.25 | 131.50 |
| 98800AS-138   | 1-3/8" Drawer Lock                  | 139.25 | 131.50 |
| 98850AS-078   | 7/8" Deadlocking Latch              | 167.50 | 159.75 |
| 98850AS-138   | 1-3/8" Deadlocking Latch            | 169.75 | 162.00 |
| <b>Maximum+ Keyswitches</b>                                 |                                     |        |        |
| 9870-LP   | Keyswitch Switch Momentary          | 267.50 | 260.00 |
| 9871-LP   | Keyswitch Switch On/Off             | 267.50 | 260.00 |
| <b>Maximum+ Keyswitches with Single Gang Plate</b>          |                                     |        |        |
| 9870-SG   | Single Gang Plate Bi/LED Momentary  | 366.00 | 358.50 |
| 9871-SG   | Single Gang Plate Bi/LED On/Off     | 366.00 | 358.50 |
| <b>Maximum+ Keyswitches with Narrow Stile Plate</b>         |                                     |        |        |
| 9870-N  | Narrow Stile Plate Bi/LED Momentary | 323.50 | 316.00 |
| 9871-N  | Narrow Stile Plate Bi/LED On/Off    | 323.50 | 315.75 |
| <b>Maximum+ Mortise Keyswitches with Single Gang Plate</b>  |                                     |        |        |
| 9851MKS   | Bi/LED w/ 1 SPDT w/Mmtry Switch     | 386.50 | 377.00 |
| 9851MKSA  | Bi/LED w/ 1 SPDT w/Alt On/Off Sw.   | 386.50 | 377.00 |
| 9851MKS2  | Bi/LED w/ 1 DPDT w/Mmtry Switch     | 386.50 | 377.00 |
| 9851MKS2A   | Bi/LED w/ 1 DPDT w/Alt On/Off Sw.   | 386.50 | 377.00 |
| <b>Maximum+ Mortise Keyswitches with Narrow Stile Plate</b> |                                     |        |        |
| 9851MKS-N   | Bi/LED w/ 1 SPDT w/Mmtry Switch     | 386.50 | 377.00 |
| 9851MKSA-N  | Bi/LED w/ 1 SPDT w/Alt On/Off Sw.   | 386.50 | 377.00 |
| 9851MKS2-N  | Bi/LED w/ 1 DPDT w/Mmtry Switch     | 386.50 | 377.00 |
| 9851MKS2A-N   | Bi/LED w/ 1 DPDT w/Alt On/Off Sw.   | 386.50 | 377.00 |

## Maximum+ Deadbolts

| Model#   | Size                          | Comp   | Sub    |
|--|-------------------------------|--------|--------|
| <b>Maximum+ 6000 Series Grade 1 Deadbolt Locks</b>                 |                               |        |        |
| 9800   | Single cylinder w/thumbturn   | 300.75 | 291.75 |
| 9800DC   | Double cylinder               | 420.75 | 411.75 |
| 9800NT   | Single cylinder no thumbturn  | 271.50 | 264.00 |
| 9800LB   | Single cylinder less bolt     | 180.75 | 173.25 |
| 9800DCLB   | Double cylinder less bolt     | 288.75 | 274.25 |
| <b>Maximum+ 6000 Series Grade 1 Deadbolt Interchangeable Cores</b> |                               |        |        |
| 9800IC   | Single cylinder IC            | 391.25 | 383.75 |
| 9800DCIC   | Double cylinder IC            | 451.00 | 435.25 |
| <b>Maximum+ 6000 Series Grade 1 Deadbolt Cylinders Only</b>        |                               |        |        |
| 9881   | Outside cylinder              | 179.00 | 171.50 |
| 9882   | Inside cylinder               | 179.00 | 171.50 |
| 9883   | Inside & Outside cylinder     | 358.00 | 343.00 |
| 9881IC   | Outside IC cylinder           | 288.25 | 280.75 |
| 9882IC   | Inside IC cylinder            | 288.25 | 280.75 |
| 9883IC   | Inside & Outside IC cylinder  | 588.50 | 574.00 |
| <b>Maximum+ 7000 Series Grade 1 Deadbolt Locks</b>                 |                               |        |        |
| 7900   | Single cylinder deadbolt      | 220.00 | 215.00 |
| 7900DC   | Double cylinder deadbolt      | 310.00 | 300.00 |
| 7900CL   | Classroom deadbolt            | 225.00 | 220.00 |
| 7900NT   | Single cyl dbolt no thumbturn | 215.00 | 210.00 |
| <b>Maximum+ M80 Series Grade 2 Deadbolt Locks</b>                  |                               |        |        |
| 98M80  | Single cylinder w/thumbturn   | 145.50 | 138.00 |
| 98M80DC  | Double cylinder               | 228.25 | 213.25 |

## Maximum+ Padlocks

| Model#   | Size                            | Comp   | Sub    |
|--|---------------------------------|--------|--------|
| <b>Maximum+ Padlocks</b>                           |                                 |        |        |
| 98190B   | No.2 Non-Key-Retaining          | 146.75 | 139.25 |
| 98190LB  | No.2 Non-Key-Ret. Ext. Shackle  | 153.25 | 145.75 |
| 98190SB  | No.2 Non-Key-Ret. w/Shrd Shkle  | 166.50 | 159.00 |
| 98191B   | No.2 Key-Retaining              | 146.75 | 139.25 |
| 98191LB  | No.2 Key-Retaining Ext. Shackle | 153.25 | 145.75 |
| 98391B   | No.3 Key-Retaining              | 288.25 | 280.75 |
| 98391LB  | No.3 Key-Retaining Ext. Shackle | 319.25 | 311.75 |
| 98391SB  | No.3 Key Ret. w/Shrd Shackle    | 325.75 | 318.25 |
| 98491B   | No.4 Key-Retaining              | 447.50 | 440.00 |
| 98591SB  | No.5 Key Ret. w/Shrd Shackle    | 479.75 | 472.25 |
| <b>Maximum+ Padlock Cylinders Only</b>             |                                 |        |        |
| 98911  | Padlock Cylinder No. 2, 3, 4-5  | 97.50  | 90.00  |
| <b>Maximum+ "Hockey Puck" Shackle Less Padlock</b> |                                 |        |        |
| 9840   | Hockey Puck Style Padlock       | 145.50 | 137.00 |
| <b>Maximum+ "Hockey Puck" Cylinders Only</b>       |                                 |        |        |
| 98411  | Hockey Puck Cylinder            | 96.25  | 88.75  |

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