Convenient, integrated access control.

BEST’s IDH Max Series combines access control components—separate readers, strikes, and other equipment—into one durable lockset with only one connector. In addition to a lower visual profile, integrating components in the IDH Max reduces installation time and increases security. Designed to function on interior or exterior doors, and compatible with most access control systems, IDH Max delivers convenient, versatile results in a wide range of applications.
The IDH Max Series includes a variety of options for lock type and function, while maintaining the durability and security you expect from BEST.

### IDH Max Series Specifications

| Certifications | ANSI/BHMA A156.2 Grade 1 cylindrical lock  
|                | ANSI/BHMA A156.13 Grade 1 mortise lock  
|                | ANSI/BHMA A156.25 compliant with proximity and magstripe readers  
|                | UL 10C listed for electrically controlled single point locks and latches for use on 3-hour A-label doors  
|                | US FCC Part 15 Class A and Canadian IC EMC listed  
|                | Miami-Dade NOA Windstorm listed  
|                | Florida Building Code Windstorm listed  
|                | Office of the State Fire Marshal listed  
|                | ANSI/ICC A117.1 Accessible and Usable Building and Facilities (ADA) Section 404.2.6 compliant  
| 9KM Product Specifications | Materials: internal parts brass, zinc, or corrosion-treated steel  
| 40HM Product Specifications | Chassis: 2 1/16” diameter fits 2 1/8” diameter hole in door  
|                          | Strike: Brass, bronze, or stainless steel; standard 2 3/4” x 1 1/8” x 3/32” or ANSI 4 7/8” x 1 1/4” x 3/32”  
|                          | Latchbolt: 9/16” (3/4” throw optional)  
|                          | Escutcheon: 10 1/2” x 3 3/8” x 1” sloping to 3/4”  
|                          | Knob: 2 1/8” diameter, 2 7/8” projection on door, machined from brass or bronze  
|                          | Lever: Zinc alloy  
|                          | Backset: 2 3/4” standard, 3 3/4” and 5” available  
|                          | Door thickness: 1 3/4” – 2 1/4”  
| Keying | 7-pin IC  
|        | 6-pin non-IC – 9KM only  
|        | Other manufacturer core – 40HM only  
| 40HM Lock Functions | Single key latch, fail safe (DEL)  
| 9KM Lock Functions | Electrically unlocked (DDEU)  
|                    | Electrically locked (DDEL)  
| All Finishes | 605: Bright Brass  
|              | 606: Satin Brass  
|              | 611: Bright Bronze  
|              | 612: Satin Bronze  
|              | 613: Oil-rubbed Bronze  
|              | 625: Bright Chrome  
|              | 626: Satin Chrome  
|              | 629: Bright Stainless Steel (40HM only)  
|              | 630: Satin Stainless Steel (40HM only)  
|              | 690: Dark Bronze Coated  
| Warranties | Three-year mechanical  
|            | Three-year finish (613 carries no finish warranty)  
| Featured Finishes | 605: Bright Brass  
|                  | 606: Satin Brass  
|                  | 611: Bright Bronze  
|                  | 612: Satin Bronze  
|                  | 613: Oil-rubbed Bronze  
|                  | 625: Bright Chrome  
|                  | 626: Satin Chrome  
|                  | 630: Satin Stainless Steel  
|                  | 690: Dark Bronze Coated  

### Features

**BEST IDH Max**

- **Integrated components.** IDH Max integrates multiple components into one escutcheon for easier usage and more streamlined aesthetic. Instead of multiple visible pieces installed around the door, with IDH Max you only see one streamlined lockset.

- **Convenient compatibility.** The IDH Max Series is compatible with most access control systems. An authentic Mercury controller version is available for easy integration with Mercury hardware.

- **Efficient design.** Rather than installing separate readers, strikes, and other related equipment, IDH Max only has one lockset and one connector and is quick to connect.

- **Easy installation.** With only one lock case and one connector, installing the IDH Max is quick and easy.

- **Simple maintenance.** Fewer exposed components make field maintenance on the IDH Max Series simple, and reduce the possibility of part failure.

- **Heavy-duty performance.** BEST’s experienced engineers designed the IDH Max Series for heavy-duty performance. The design protects internal lock parts from damage and failure, and uncompromised materials ensure long-term performance.

- **Enhanced durability.** Constructed from highly durable materials, the IDH Max Series performs in both indoor and outdoor applications. Enhancements like oil-impregnated stainless steel in the latchbolt reduce wear and tear to the lock.

- **Easy integration.** The Panel Interface Module (PIM) allows easy integration into many access control systems.

The IDH Max Series combines the strength, security, and durability you expect from BEST with an unmatched ease-of-installation and use.