



# Product Update

SEP 12, 2003

#P144F

Revision 00

Applies to Flush doors

## 960 SERIES AUTOMATIC FLUSH BOLT

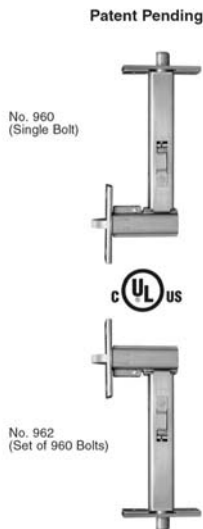
Door Controls International® has developed a new flush bolt design specifically for use in wood doors. This new design removes very little of the core material so the integrity of the door remains uncompromised. Visit [www.doorcontrols.com](http://www.doorcontrols.com) for more information.

### Fire Ratings

The 962 set of top and bottom automatic flush bolts is UL-listed for fire ratings up to 1-1/2 hour.

### Benefits

- Tested over 1 million cycles
- Smaller profile adds stability to door
- Easier preparation, only two 1-1/8" diameter holes
- Quiet and smooth activation
- Less noticeable, only 1-1/8"x2-1/4" trim plate



### Features

- Fully Automatic: Opening active door automatically retracts top and bottom bolts. Closing active door automatically extends top and bottom bolts into frame and sill strikes, locking inactive door.
- Non-handed: Automatic flush bolts are non-handed. It is not necessary to reverse either top or bottom bolt.
- Override feature: Prevents damage to doors or bolts should bolt heads be prevented from entering top or bottom strike.
- Low Closing Force: ADA Compliant. Patented free floating cams require a maximum of 3 lbs. closing force.
- Stock Finishes: US Standard -- US3, 4, 10, 10B, 26, 26D, 32, 32D  
ANSI/BHMA -- 605, 606, 612, 613, 625, 626, 629, 630



Traditional flush bolts remove a large section of core material as shown on the left, while DCI's new 960 series flush bolt requires very little core material be removed.