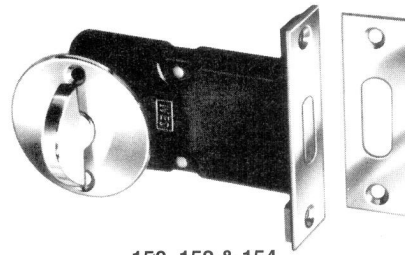


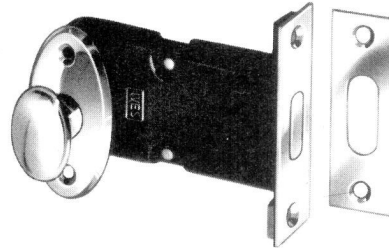
Mortise Door Bolts

Nos. 150, 151, 152, 153, 154 & 155

- Polished wrought brass or bronze face, bolt and strike.
- 150, 152 & 154 have a polished solid brass thumbturn and escutcheon.
- 151, 153 & 155 have a polished solid brass oval turn knob and escutcheon.
- Rust proof, precision permanent molded aluminum case, conversion coated and black vinyl finished.
- Heat treated, power metallurgy, copper impregnated alloy steel hub for superior strength, permanently lubricated cam action, fit $\frac{3}{16}$ " spindle.
- Retains unequaled, smooth positive operation.
- Only $\frac{1}{4}$ " turn of thumbturn to lock or unlock door.
- Simplified installation; one step mortise.
- Slim case.
- Optional emergency release trim available.
- Conforms to design requirements of A.N.S.I. A156.16.
- 150, 152 & 154 are packed with thumbturn, escutcheon, bolt, strike and screws.
- 151, 153 & 155 are packed with oval turn knob, escutcheon, bolt, strike and screws.



150, 152 & 154



151, 153 & 155

Prod. No.	Backset	Case Dimension	Face Plate	Strike	Throw	Finishes
150, 151	1 $\frac{3}{4}$ "	1 $\frac{5}{8}$ " x 2 $\frac{1}{4}$ " x $\frac{9}{16}$ "	2 $\frac{3}{4}$ " x $\frac{13}{16}$ "	2 $\frac{1}{2}$ " x $\frac{13}{16}$ "	$\frac{1}{2}$ "	B3-B10-B10B-B26-B26D
152, 153	2 $\frac{1}{2}$ "	1 $\frac{5}{8}$ " x 3" x $\frac{9}{16}$ "	2 $\frac{3}{4}$ " x $\frac{13}{16}$ "	2 $\frac{1}{2}$ " x $\frac{13}{16}$ "	$\frac{1}{2}$ "	B3-B10-B10B-B26-B26D
154, 155	2 $\frac{3}{4}$ "	1 $\frac{5}{8}$ " x 3 $\frac{1}{4}$ " x $\frac{9}{16}$ "	2 $\frac{3}{4}$ " x $\frac{13}{16}$ "	2 $\frac{1}{2}$ " x $\frac{13}{16}$ "	$\frac{1}{2}$ "	B3-B10-B10B-B26-B26D

Trim Components

Nos. 145, 146, 145 x 146, 147, 148, 147 x 148

For Use With IVES Mortise Bolts: Nos. 150, 151, 152, 153, 154, 155



Emergency Key
No. 5



Thumbturn
No. 145

- Solid brass
- For use with IVES Nos. 150, 152, 154



Escutcheon
No. 146

- Solid brass
- For use with IVES Nos. 150, 152, 154



Thumbturn and Escutcheon
No. 145 x 146

- Solid brass
- For use with IVES Nos. 150, 152, 154



Oval Turn Knob
No. 147

- Solid brass
- For use with IVES Nos. 151, 153, 155



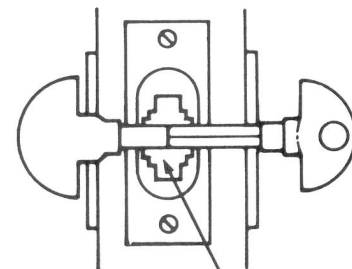
Escutcheon
No. 148

- Solid brass
- For use with IVES Nos. 151, 153, 155



Oval Turn Knob & Escutcheon
No. 147 x 148

- Solid brass
- For use with IVES Nos. 151, 153, 155



SPINDLE CUT TO ENGAGE HALF-WAY IN HUB

Prod. No.	Finish
5	F14

Prod. No.	Finishes
145, 146, 145 x 146, 147, 148, 147 x 148	B3-B10-B10B-B26-B26D

Prod. No.	Finishes
145, 146, 145 x 146, 147, 148, 147 x 148	B3-B10-B10B-B26-B26D