

## 480 Series

- Fits 1-3/8" (35 mm) to 1-3/4" (44 mm) thick standard; For doors over 1-3/4" (44 mm) consult factory (2-1/4" Thick door max)
- Door Prep: Fits 161 (standard) cut outs and Fits 160 with 2-3/8" backset with 1" front and for 1-3/8" thick door
- Backsets: 2-3/4" (70 mm) standard. 2-3/8" (60 mm) available (20 prefix)
- Strike: Wrought brass, bronze or stainless steel
- Bolt: Solid steel with hardened steel pin insert and nickel silver plating; 7/8" (22 mm) x 5/8" (16 mm) throw
- Cylinder: Brass, 6 pin. 2 nickel silver keys
- Masterkeying: Can be masterkeyed. Construction key system available
- Specification: Meets ANSI A156.5 Grade 1 requirements with 408 or 488 strike
- Front: Wrought brass, bronze or stainless steel 2-1/4" (64 mm) dia.; 60, 63, 64 prefix housing; brass and zinc, two piece. Concealed screws on double cylinder function
- UL/cUL Listed: UL listed to US and Canadian safety standards
- Positive pressure: Conforms to standards UL 10 C and UBC 7-2 (1997)
- 1 3/8 inch to 1 3/4 inch thick doors standard.
- Meets ANSI A156.5 Grade 1 requirements.
- 2 3/4 inch backset standard, 2 3/8 available (20 prefix).
- Solid steel bolt with hardened steel pin insert and nickel silver plating.
- Brass cylinder, 6-pin. 2 nickel silver keys.

### **Ideally suited for**

- Heavy Duty Industrial Applications
- Security Applications