**FUNCTIONS**

**NON KEYED**

- Communicating GP125
  - Latchbolt operated by inside lever
  - Blank plate outside
  - Minimum clearance of 1-1/2" between doors
  - Frame depth 7-1/8"
  - Deadlocking (guarded) latchbolt

**Passage GP126**

- Latchbolt operated by lever from either side at all times F75
- Privacy Bedroom Bathroom GP176
- Latchbolt operated by lever from either side or emergency release in outside lever
- Outside lever locked by push button on inside
- Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door

**KEYED**

- Storeroom GP115
  - Latchbolt operated by inside lever or key in outside lever
  - Outside lever always fixed F86

- Entrance GP116
  - Latchbolt operated by lever from either side or key in outside lever
  - Outside lever locked by push/turn button on inside
  - When outside lever is locked by push button on inside – key from outside, or rotating inside lever unlocks outside lever
  - When outside lever is locked by pushing and turning button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever

- Classroom GP148
  - Latchbolt operated by lever from either side
  - Outside lever locked by key from outside
  - Outside lever unlocked by key from outside
  - Inside lever always operates latch

- Exit or Twin Communicating GP150
  - Latchbolt operated by inside lever
  - Blank plate outside
  - Inside lever locked by key inside
  - Inside lever unlocked by key inside
  - Minimum clearance of 1-1/2" between doors
  - Use only in rooms with more than one exit
  - Frame depth 7-1/8"

- Entry GP182
  - Latchbolt operated by lever from either side or key in outside lever
  - Outside lever locked by push button on inside
  - Outside lever unlocked by key from outside, and rotating inside lever

**DUMMY**

- Double Dummy GP205
  - Pull lever both sides
  - No mechanical operation

- Single Dummy GP211
  - Pull lever one side
  - No mechanical operation

---

**FUNCTION FUNCTION NUMBER INSIDE | OUTSIDE DESCRIPTION ANSI**

| **INDICATES RIGID LEVER** | **GP SERIES** | **Grade 2 Heavy-Duty Cylindrical** |
GP SERIES
GRADE 2 HEAVY-DUTY CYLINDRICAL LOCKS

FEATURES
• 10 Mechanical Functions
• Meets BHMA Abusive Lever Torque Test Standards
• Integrates into All Major Competitor Door Preps
• 3 Backset Options
• Assembled in the U.S.A.
• Variable Trim Matches PDQ Grade 1 XIST and GT Cylindrical Locks

TYPICAL APPLICATIONS
• Assisted Living
• Conventional
• State and Local Government
• Private Use
• Multi-Family
• Religious
• Office
• Hospitality
• Higher Education
• Multi-Family

PRODUCT SPECIFICATIONS

FOR DOORS

- 1-3/8" to 1-3/4" thick stock • Minimum 1-3/8" door

APPLICATION

- Through door through-bolted • Fits 160 and 161 Door prep

KEYS

- 2-5/8" standard • 2-1/8" bore standard

CHASIS

- Heavy duty zinc diecast, 605 or 606 key grade, stainless steel latch mechanism

FUNCTION

- 1/2" throw latchbolt with through bolt • Optional screws

FINISHES

• ASA standard • Stainless Steel or Wrought Brass • T-Strike or Full Lip Strike optional

KEYETTE

- 1/2" thru bolt

CORE

- Solid zinc diecast, investment cast, cold rolled steel, stainless steel mechanism

TRIM

- Philadelphia, Boston, Miami

JOINTS

- ASA grade • Stainless Steel or Wrought Brass • Beveled 1/8" on 2"

LATCHES

- 3-3/8" dia wrought

WARRANTY

- Eight (8) Year Limited Warranty

LISTINGS, CERTIFICATIONS, COMPLIANCES

- 375 Lbs. x 3/32" Electric Strike (UL Listed)
- CAT II Listed
- Dust Box
- Lead-Lined Roses
- T Strike
- ASA Standard
- Tactile Abrasive Coating — Small, Standard, Large
- Stainless Steel or Wrought Brass
- Beveled 1/8" on 2"
- 65° Lever Rotation
- Wrought Brass Roses
- Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Commercial buildings
- Certified to ANSI/BHMA 156.2, Grade 2
- UL listed for 3 hrs, for single doors up to 4'0" x 8'0"
- Optional Antimicrobial Coating
- Zero Bitted (KO), Keyed Different (KD) or Keyed Alike (KA) Can be keyed into existing master key systems

COUNTRY OF ORIGIN

- Assembled in the U.S.A., with U.S. and foreign materials. Meets requirements of the Way American Act

• Interchangeable core cylinder

2 Available with antimicrobial coating technology that is proven to inhibit the growth of microbes.
**Cylinders**
PDQ cylinders and plugs are designed to interface with the keyways of most major lock manufacturers. Insert cylinders are designed to accept 8 pins and are combined for 5 pins. These cylinders are shipped with two keys. Interchangeable core cylinders are available combined or uncombined for 6 and 7 pins and must be specified when ordering. Available in two finishes — US4(600) and US26D(626), specify when ordering separately.

**Interchangeable core cylinder**

**Standard insert cylinder**

for 1-3/8" to 1-3/4" doors

**High Security Cores**
Also available w/ a patented high security keyway in Standard, SFIC and LFIC configurations. (LFIC requires Large Format Lever)

**Strikes**
All PDQ series locks are reversible and shipped with screws. Specify required strike when ordering by defining door frame.

- "7" Strike
- "4-5/8" Strike
- "4-5/8" Strike
- "4-5/8" Strike

Other finishes available.

**Options**
- Tactile Abrasive Coating
- Inside, Outside or Both Sides
- Split Finishes
- Lead-Lined Rose
- Dust Box
- Antimicrobial Coating
- Electric Strike (UL Listed)

**What Makes a Great Lock**

<table>
<thead>
<tr>
<th>BHMA Standard</th>
<th>400 in-lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP Series</td>
<td>1,500 in-lbs</td>
</tr>
</tbody>
</table>

**Strength Test — Torque on Locked Lever**

<table>
<thead>
<tr>
<th>BHMA Standard</th>
<th>400 in-lbs</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP Series</td>
<td>1,500 in-lbs</td>
</tr>
</tbody>
</table>

**Durability Test — Cycles of Opening and Closing**

<table>
<thead>
<tr>
<th>BHMA Standard</th>
<th>1 Million Cycles</th>
</tr>
</thead>
<tbody>
<tr>
<td>GP Series</td>
<td>1 Million Cycles</td>
</tr>
</tbody>
</table>

**Certifications**

- Through door thru-bolting
- Fits 160 and 161 Door prep
- Interchangeable Core Cylinder
- Keyways:
  - SCC standard (Schlage C Compatible)
  - Also available in keyways of other manufacturers
- Cylinder:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Backset:
  - 3-3/8" DIA Wrought Rose
- Strike:
  - 3-3/8" x 3/32"

**Warranty**
Eight (8) Year Limited Warranty

**Application**

- For doors:
  - 1-3/8" to 1-3/4" thick
  - Preset for 1-3/4" door
- Keyways:
  - 6 or 7-pin • Compatible with Best, Falcon & Arrow

**Specifications**

- Through door thru-bolting
- Fits 160 and 161 Door prep
- Keyways:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Cylinder:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Backset:
  - 3-3/8" DIA Wrought Rose
- Strike:
  - 3-3/8" x 3/32"

**Features**

- Versatile – Trim Matches PDQ Grade 1
- Assembled in the U.S.A.
- 3 Backset Options
- Retrofits All Major Competitor
- Smashes BHMA Abusive Lever
- Interchangeable core cylinder
- Standard insert cylinder for 1-3/8" to 1-3/4" doors

**Certifications**

- Through door thru-bolting
- Fits 160 and 161 Door prep

**Warranty**
Eight (8) Year Limited Warranty

**Application**

- For doors:
  - 1-3/8" to 1-3/4" thick
  - Preset for 1-3/4" door
- Keyways:
  - 6 or 7-pin • Compatible with Best, Falcon & Arrow

**Specifications**

- Through door thru-bolting
- Fits 160 and 161 Door prep
- Keyways:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Cylinder:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
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Eight (8) Year Limited Warranty

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- For doors:
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- Through door thru-bolting
- Fits 160 and 161 Door prep

**Warranty**
Eight (8) Year Limited Warranty

**Application**

- For doors:
  - 1-3/8" to 1-3/4" thick
  - Preset for 1-3/4" door
- Keyways:
  - 6 or 7-pin • Compatible with Best, Falcon & Arrow

**Specifications**

- Through door thru-bolting
- Fits 160 and 161 Door prep
- Keyways:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Cylinder:
  - 6-pin Brass Insert Cylinder keyed to 5-pins
- Backset:
  - 3-3/8" DIA Wrought Rose
- Strike:
  - 3-3/8" x 3/32"
SUGGESTED ARCHITECTURAL SPECIFICATIONS

Lockset will be GP Series from PDQ Industries, Inc., Lancaster, Pennsylvania, assembled in the U.S.A., with a eight-year manufacturer’s limited warranty, and be certified to ANSI/BHMA A156.2-2003, Series 4000, Grade 2, Windstorm Resistant Product Listed - ANSI A20301.2003, ASTM E886-02, ASTM E1310-02. Outswing, 350 lbs., Inswing, 5/6”, Design Load Ratings 605 lbf. Locksets shall be listed by U.L./U.L.C. for ratings of “A” (3 hours) label and less, for single doors up to 4’0” x 8’0”. UL 10B/UBC 7-2 (1997) Positive Pressure Rated and U.L. 108 Neutral Pressure Rated. Levers to be solid cast, with no plastic inserts, minimum 5-1/2” in overall length with supportive spring power totally independent of chassis or latch unit. Lockset to be fully adjustable for 1-5/8” to 1-3/4” doors. Positive lever stop is to be totally independent of chassis or latch mechanism. Lockset fasteners to be concealed with through-the-door through-bolt attachment outside the 2-9/16” door prep, exceeds 1000 lbs. of torque resistance.

CROSS REFERENCE

LEVER COMPARISON

Information on this sheet is compiled from public documents and third parties. As a result, PDQ makes no guarantees as to their accuracy, content, quality or availability. Comparisons were made using the technical features only and are not commercial comparisons. Final suitability should be determined by a professional locksets consultant.
# FUNCTIONS

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>FUNCTION NUMBER</th>
<th>INSIDE</th>
<th>OUTSIDE</th>
<th>DESCRIPTION</th>
<th>ANSI NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NON KEYED</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Communicating</td>
<td>GP125</td>
<td></td>
<td></td>
<td>• Latchbolt operated by inside lever</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Blank plate outside</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Minimum clearance of 1-1/2&quot; between doors</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Frame depth: 7-1/8&quot;</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Deadlocking (guarded) latchbolt</td>
<td>—</td>
</tr>
<tr>
<td>Passage</td>
<td>GP126</td>
<td></td>
<td></td>
<td>• Latchbolt operated by lever from either side at all times</td>
<td>F75</td>
</tr>
<tr>
<td>Roomy</td>
<td>GP176</td>
<td></td>
<td></td>
<td>• Latchbolt operated by lever from either side or emergency breaker in outside lever</td>
<td>F76</td>
</tr>
<tr>
<td>Bedroom</td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever locked by pull button on inside</td>
<td>—</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door</td>
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</tr>
<tr>
<td><strong>KEYED</strong></td>
<td></td>
<td></td>
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<tr>
<td>Shower</td>
<td>GP15</td>
<td></td>
<td></td>
<td>• Latchbolt operated by inside lever or key in outside lever</td>
<td>F46</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever always fixed</td>
<td>F47</td>
</tr>
<tr>
<td>Entrance</td>
<td>GP16</td>
<td></td>
<td></td>
<td>• Latchbolt operated by lever from either side or key in outside lever</td>
<td>F49</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever locked by pull button on inside</td>
<td>—</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• When outside lever is locked by pull button on inside, key from outside, or rotating inside lever unlocks outside lever</td>
<td>—</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• When outside lever is locked with a push button on outside, lever is locked by pulling and turning button on the inside, key from outside or rotating inside lever unlocks both but does not unlock outside lever</td>
<td>—</td>
</tr>
<tr>
<td>Classroom</td>
<td>GP18</td>
<td></td>
<td></td>
<td>• Latchbolt operated by key from outside</td>
<td>F35</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever operated by key from outside</td>
<td>—</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Inside lever always operable</td>
<td>—</td>
</tr>
<tr>
<td>Exit or Twin</td>
<td>GP19</td>
<td></td>
<td></td>
<td>• Latchbolt operated by inside lever</td>
<td>—</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Blank plate outside</td>
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<td></td>
<td></td>
<td>• Inside lever locked by key inside</td>
<td>—</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>• Inside lever unlocked by key inside</td>
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<td></td>
<td>• Inside lever operated by key inside</td>
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<td>• Inside lever operated by key on outside</td>
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<td>• Inside lever operated by key from outside</td>
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<td></td>
<td></td>
<td></td>
<td>• Inside lever operable from both sides</td>
<td>—</td>
</tr>
<tr>
<td>Communicating</td>
<td>GP192</td>
<td></td>
<td></td>
<td>• Latchbolt operated by inside lever</td>
<td>F82</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
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<td>• Blank plate outside</td>
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<td></td>
<td>• Inside lever operated by key inside</td>
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<td></td>
<td>• Inside lever operated by key inside</td>
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<td></td>
<td>• Inside lever operated by key on outside</td>
<td>—</td>
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<td></td>
<td></td>
<td></td>
<td>• Inside lever operated by key from outside</td>
<td>—</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Inside lever operable from both sides</td>
<td>—</td>
</tr>
<tr>
<td>Entry</td>
<td>GP193</td>
<td></td>
<td></td>
<td>• Latchbolt operated by lever from either side or key in outside lever</td>
<td>F83</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever locked by pull button on inside</td>
<td>—</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• Outside lever unlocked by key from outside and rotating inside lever</td>
<td>—</td>
</tr>
<tr>
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<td></td>
<td></td>
<td></td>
<td>• Inside lever operable from both sides</td>
<td>—</td>
</tr>
</tbody>
</table>

**DUMMY**

<table>
<thead>
<tr>
<th>FUNCTION</th>
<th>FUNCTION NUMBER</th>
<th>INSIDE</th>
<th>OUTSIDE</th>
<th>DESCRIPTION</th>
<th>ANSI NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Dummy</td>
<td>GP200</td>
<td></td>
<td></td>
<td>• Full lever both sides</td>
<td>—</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• No mechanical operation</td>
<td>—</td>
</tr>
<tr>
<td>Single Dummy</td>
<td>GP201</td>
<td></td>
<td></td>
<td>• Full lever one side</td>
<td>—</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>• No mechanical operation</td>
<td>—</td>
</tr>
</tbody>
</table>

**INDICATES RIGID LEVER**

**GP SERIES**

Grade 2 Heavy-Duty Cylindrical
**FUNCTIONS**

**NON KEYED**

- Communicating GP125
  - Latchbolt operated by inside lever
  - Blank plate outside
  - Minimum clearance of 1-1/2" between doors
  - Frame depth 7-1/8"
  - Deadlocking (guarded) latchbolt

**Passage GP126**

- Latchbolt operated by lever from either side at all times F75

**Privacy**

- Bedroom
- Bathroom

- GP176
  - Latchbolt operated by lever from either side or emergency release in outside lever
  - Outside lever locked by push button on inside
  - Outside lever unlocked by emergency release from outside, rotating inside lever, or closing door

**KEYED**

- Storeroom GP115
  - Latchbolt operated by inside lever or key in outside lever
  - Outside lever always fixed F86

- Entrance GP116
  - Latchbolt operated by lever from either side or key in outside lever
  - Outside lever locked by push/turn button on inside
  - When outside lever is locked by push button on inside – key from outside, or rotating inside lever unlocks outside lever
  - When outside lever is locked by pushing and turning button on the inside, key from outside or rotating inside lever retracts latch but does not unlock outside lever

- Classroom GP148
  - Latchbolt operated by lever from either side
  - Outside lever locked by key from outside
  - Outside lever unlocked by key from outside
  - Inside lever always operates latch

- Exit or Twin Communicating GP150
  - Latchbolt operated by inside lever
  - Blank plate outside
  - Inside lever locked by key inside
  - Inside lever unlocked by key inside
  - Minimum clearance of 1-1/2" between doors
  - Use only in rooms with more than one exit
  - Frame depth 7-1/8"

- Entry GP182
  - Latchbolt operated by lever from either side or key in outside lever
  - Outside lever locked by push button on inside
  - Outside lever unlocked by key from outside, and rotating inside lever

**DUMMY**

- Double Dummy GP205
  - Pull lever both sides
  - No mechanical operation

- Single Dummy GP211
  - Pull lever one side
  - No mechanical operation