



#### **ITEM CODE: 1000RT SERIES**

# UL US



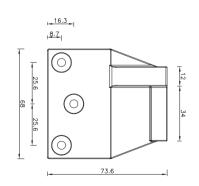


- Fire exit hardware, Type 1 Rim.
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 8' double doors.
- UL file #: GXHX.R25171
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.
- Doors thickness: 44.45 mm. Minimum stile width: 114.3 mm using standard DT011. Extension kit is available for door thickness up to 93 mm (sold separately).
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.



- Non-handed.
- Latch bolt: Stainless steel 19 mm projection with anti-pick feature.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Overlapping strike (SPD159SN) for inactive leaf (sold separately).
- Push pad is available in two lengths:
- For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
- For doors width up to 48" (1219.2 mm) mounting rail can be cut to fit doors up to 36" (914.4 mm).
- DELRK (electrified latch retraction kit), DREXKIT (Request to Exit kit) & DLBMKIT (Latch Bolt Monitoring kit) signal switches are available (sold separately).
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).







#### **ITEM CODE: 1200SVR SERIES**



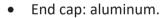




#### Features:

- Fire exit hardware, Type 2 Surface Vertical Rod.
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 10' double doors.
- UL file #: GXHX.R25171
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- Available 1200SVRX120 for door height up to 3048 mm.
- For use in institutions, schools, universities & commercial buildings.
- For doors thickness: 44.45mm. Minimum stile width: 95.25mm using standard DT011. Extension kit is available for door thickness up to 93 mm (sold separately).
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.





- Head cover: Zinc alloy.
- Furnished with wood and machine screws. Thru bolts are included.
- Handed, field reversible.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48" (1219.2 mm) mounting rail can be cut to fit doors up to 36" (914.4 mm).
- DELRK (electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available (sold separately).
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).



#### **ITEM CODE: 1200SVRLBR SERIES**







- Fire exit hardware, Type 2 Surface Vertical Top Rod Less Bottom Rod.
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 8' double doors.
- UL file #: GXHX.R25171.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.
- For doors thickness: 44.45mm. Minimum stile width 95.25mm using standard DT011. Extension kit is available for door thickness up to 93 mm (sold separately).
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.





- Auxiliary latch bolt DAUXFL inside the packaging.
- Handed, field reversible.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48'' (1219.2 mm) mounting rail can be cut to fit doors up to 36'' (914.4 mm).
- DELRK (electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).





#### **EXTERNAL TRIM, ESCUTCHEON TRIM & PULL DESIGN FOR 1000RT, 1200SVR SERIES**

- Rigid, non-clutch mechanism.
- Double heavy-duty spring support to prevent sagging and enhance operation.
- Thru-bolted design. Easily field reversible.
- Hardened steel heavy-duty tailpiece.
- Electrified escutcheon trim, fail safe (DT011EL) or fail secure (DT011EU).
- DT011: Rigid entrance, key locks or unlocks escutcheon trim, operates as classroom function.
- DT011S: Rigid storeroom, key unlocks lever, lever retracts latchbolt, otherwise always locked.
- DT011P: Without cylinder, passage, trim always operable and free.
- DT011D: Dummy escutcheon trim, one sided.

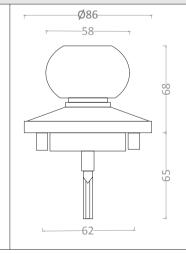


- DPT011P: Pull trim, nightlatch (outside by pull & key, key retracts latchbolt).
- DPT011: Pull trim, pull when dogged.
- Standard 6 pins, mortise cylinder. Available 6 or 7 pins SFIC or LFIC.
- Available with U tube lever handle with mortise cylinder.
- Available with Europrofile cylinder, 5 or 6 pins (not with U lever handle).
- Standard finish US26D, optional US32D for certain models.



#### **EXTERNAL KNOB**

- Non-handed.
- Cylindrical body hardened steel heavy-duty tailpiece.
- D3300KC3.5: Rose diameter 3.5", key retracts latchbolt, unlocks lever. Operates as classroom function, ANSI function 08.
- D3300KC3: Rose diameter 3", key retracts latchbolt, unlocks lever. Operates as classroom function, ANSI function 08.
- Keyway: Standard 6 pins
- Standard finish US26D.







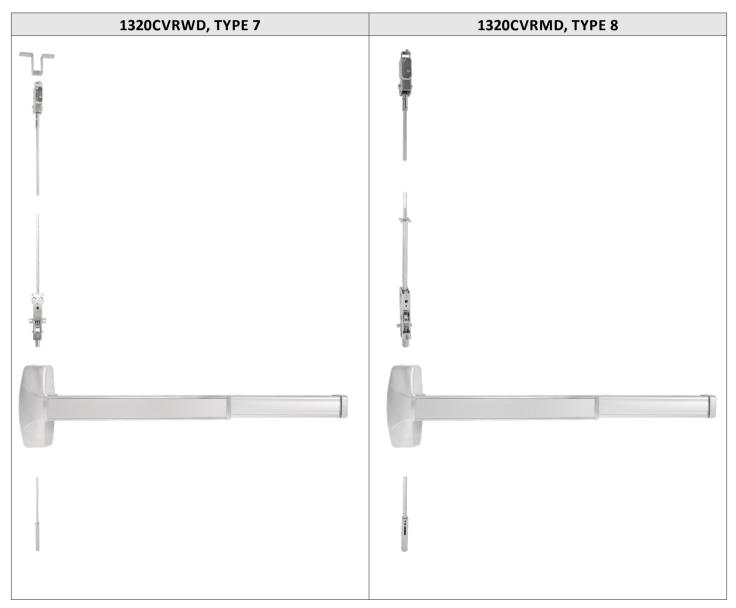
#### **ITEM CODE: 1320CVRMD & 1320CVRWD SERIES**







- Fire exit hardware, Type 7 (wood doors) and Type 8 (metal doors) Concealed Vertical Rod.
- UL file #: GXHX.R25171
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 10' double doors.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- Available 1320CVRMDX120 & 1320CVRWDX120 for door height up to 3048 mm.
- For use in institutions, schools, universities & commercial buildings.

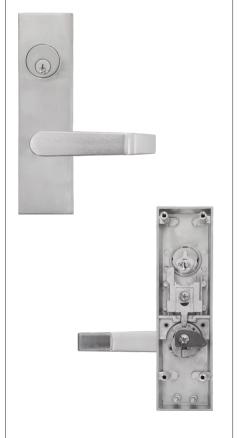




- For doors thickness: 44.45mm. Minimum stile width: 114mm using DT012. Outside trim DT012L is available for door thickness up to 64 mm.
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.
- Top and bottom bolts: Top and Bottom bolt travel 11 mm. Projection adjustable up to 25mm.
- Furnished with wood or machine screws. Thru bolts are included.
- field reversible.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48" (1219.2 mm) mounting rail can be cut to fit doors up to 36" (914.4 mm).
- DELRK (Electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available.
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).

#### **EXTERNAL ESCUTCHEON TRIM DT012 SERIES**

- Freewheeling, clutch mechanism (deters breaking lever when locked).
- Thru-bolted design. Easily field reversible.
- Hardened steel heavy-duty tailpiece.
- DT012: Rigid entrance, key locks or unlocks escutcheon trim, operates as classroom function.
- DT012S: Rigid storeroom, key unlocks lever, lever retracts latch bolt, otherwise always locked.
- DT012P: Without cylinder, passage, trim always operable and free.
- DT012D: Dummy escutcheon trim, one sided.
- Standard 6 pins, mortise cylinder. Available 6 or 7 pins SFIC or LFIC.
- Standard finish US26D





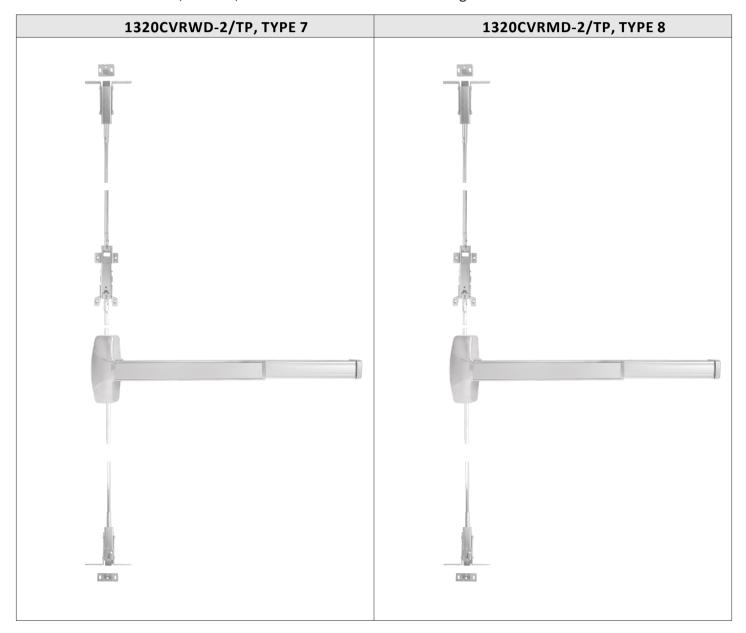
#### ITEM CODE: 1320CVRMD-2/TP & 1320CVRWD-2/TP SERIES







- Fire exit hardware, Type 7 (wood doors) and Type 8 (metal doors) Concealed Vertical Rod.
- UL file #: GXHX.R25171.
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 8' double doors.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.





- For doors thickness: 44.45mm. Minimum stile width: 114.3 mm using standard DT012X.
- Auxiliary latch bolt DAUXFL inside the packaging, for LBR series.
- Optional with LBR (Less Bottom rod), item code 1320CVRMD-1/TPLBR (for steel doors-Type 8) and 1320CVRWD-1/TPLBR (for wood doors-Type 7).
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.
- Furnished with wood and machine screws. Thru bolts are included.
- Field reversible.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Available for door height 2133 mm (36 inches) and 2438 mm (96 inches).
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48" (1219.2 mm) mounting rail can be cut to fit doors up to 36" (914.4 mm).
- DELRK (Electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available.
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).

#### **EXTERNAL ESCUTCHEON TRIM DT012X SERIES**

- Freewheeling, clutch mechanism (deters breaking lever when locked).
- Thru-bolted design. Easily field reversible.
- Hardened steel heavy-duty tailpiece.
- DT012X: Rigid entrance, key locks or unlocks escutcheon trim, operates as classroom function.
- DT012XS: Rigid storeroom, key unlocks lever, lever retracts latch bolt, otherwise always locked.
- DT012XP: Without cylinder, passage, trim always operable and free.
- DT012XD: Dummy escutcheon trim, one sided.
- Standard 6 pins, mortise cylinder. Available 6 or 7 pins SFIC or LFIC.
- Standard finish US26D





#### **ITEM CODE: 1110MLT SERIES**



- Fire exit hardware, Type 3 mortise lock.
- Application: For wood/metal doors 44.5mm thickness. Minimum stile width: 114mm using DT013.
- Mortise backset: 70mm.
- UL file #: GXHX.R25171
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 8'double doors.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.



- Furnished with wood and machine screws. Thru bolts are included.
- Mortise lock: Handed, non-field reversible.
- Strike: Standard ANSI strike.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48" (1219.2 mm) mounting rail can
- DELRK (Electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available.
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).



#### **EXTERNAL ESCUTCHEON TRIM DT013 SERIES**

- Door thickness 44 mm.
- Trim non-handed
- DT013: Rigid entrance, key locks or unlocks escutcheon trim, operates as classroom function.
- DT013S: Rigid storeroom, key retracts latch bolt, otherwise always locked.
- DT013P: Without cylinder, passage, trim always operable and free.
- DT013D: Dummy escutcheon trim, one sided.
- Standard 6 pins, mortise cylinder. Available 6 or 7 pins SFIC or LFIC.
- Standard finish US26D



OPEN BACK STRIKE	
RIGHT HAND REVERSE	LEFT HAND REVERSE



#### **ITEM CODE: 1110MLTX SERIES**





- Fire exit hardware, Type 3 mortise lock.
- Application: For wood/metal doors 44.5mm thickness.
- Mortise backset: 70 mm.
- UL file #: GXHX.R25171
- UL10C up to 3 hrs., for all types of 4'x 8'single doors and 8'x 8'double doors.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.
- Mounting rail: Extruded aluminum body with stainless steel push rail/pad.
- End cap: Aluminum.
- Head cover: Zinc alloy.



- Mortise lock: Easy field reversible.
- Mortise lock is available in two versions: Standard classroom (Entrance) or optional Storeroom function.
- Strike: Standard ANSI strike.
- Open back strike (handed) is available.
- Touch bar projection: Neutral 92mm, depressed 73mm.
- Push pad is available in two lengths:
  - o For doors width up to 36" (914.4 mm) mounting rail can be cut to fit doors up to 30" (762 mm).
  - o For doors width up to 48" (1219.2 mm) mounting rail can be cut to fit doors up to 36" (914.4 mm).
- DELRK (Electrified latch retraction kit) & DREXKIT (Request to Exit kit) signal switches are available.
- Standard finish: US32D. Other finishes are available upon request (MOQ is a must).



#### **EXTERNAL ESCUTCHEON TRIM DT013X SERIES**

- Door thickness 44 mm.
- Trim non-handed
- DT013X: Rigid entrance, key locks or unlocks escutcheon trim, operates as classroom function.
- DT013XS: Rigid storeroom, key retracts latchbolt, otherwise always locked.
- DT013XP: Without cylinder, passage, trim always operable and free.
- DT013XD: Dummy escutcheon trim, one sided.
- Standard 6 pins, mortise cylinder. Available 6 or 7 pins SFIC or LFIC.
- Standard finish US26D



OPEN BACK STRIKE	
RIGHT HAND REVERSE	LEFT HAND REVERSE



#### **ITEM CODE: 1000RTC SERIES**



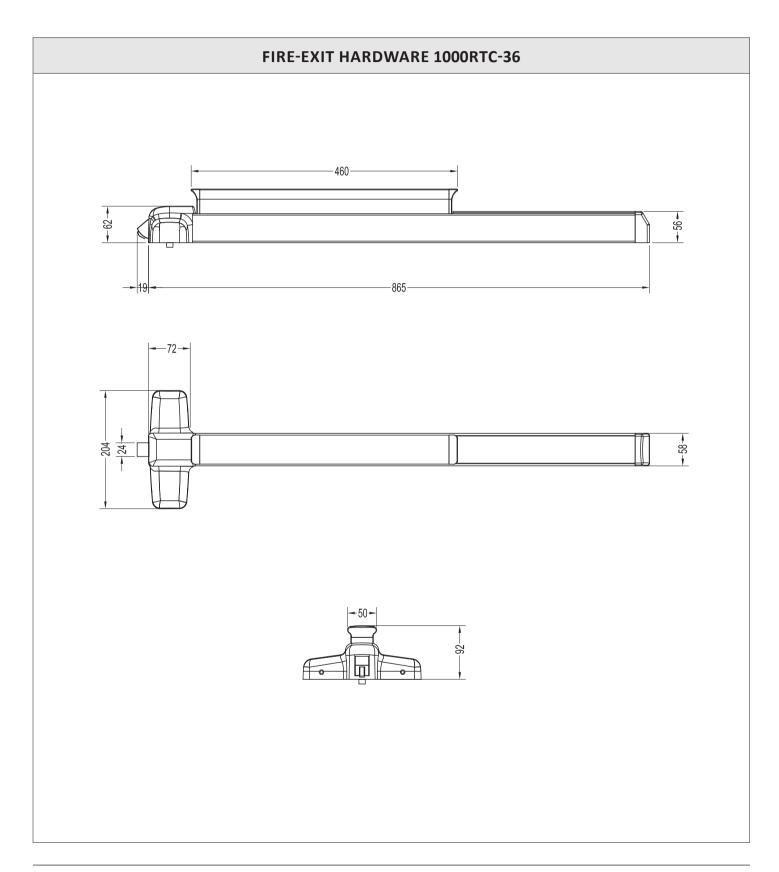


- Fire exit hardware, Type 1 Rim.
- Application: for wood/metal doors.
- UL LISTED, for all types of 4'x 8'single doors and 8'x 8'double doors.
- UL file #: GXHX.R25171
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.



- Doors thickness: 44.45 mm.
- Non-handed.
- Latch bolt: Stainless steel 19 mm projection with anti-pick feature.
- Touch bar projection: neutral 92mm.
- Push pad is available in two lengths:
  - o For doors width between 635 mm and 914 mm select 1000RTC-36.
  - o For doors width between 812 mm and 1219 mm select 1000RTC-48.
- Push pad is available in two lengths: 460 mm (36") and 615 mm (48").
- Standard finish: US32D. Other finishes are available upon request.
- Available outside trims: DT009, DT009C Series & DT109EL/EU.







#### **ITEM CODE: 1200SVRC SERIES**

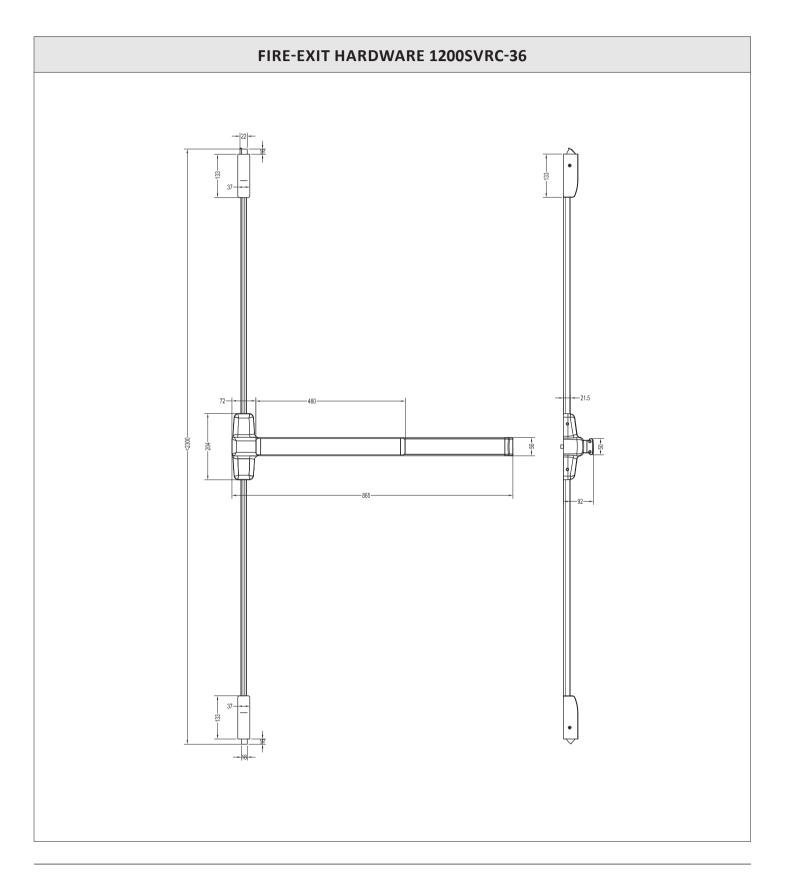


- Fire exit hardware, Type 2 Surface Vertical Rod.
- Application: for wood/metal doors.
- UL LISTED, for all types of 4'x 8'single doors and 8'x 7' double doors.
- UL file #: GXHX.R25171
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, Grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.

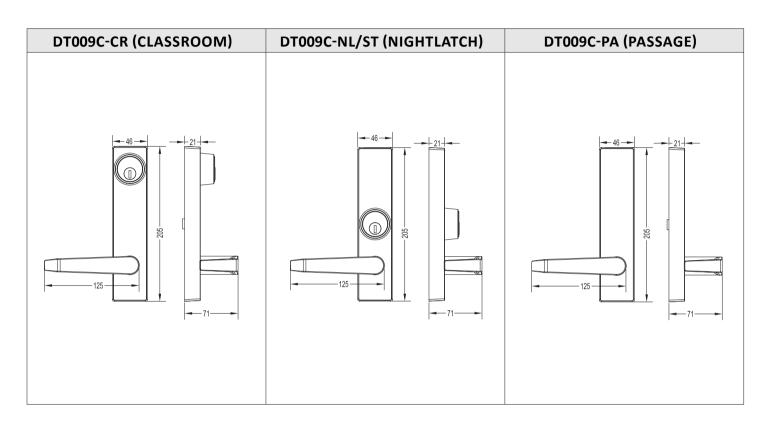


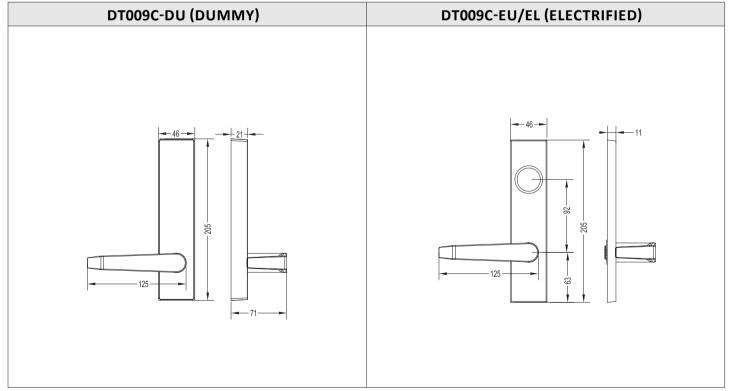
- Doors thickness: 44.45 mm.
- Non-handed.
- Latch bolt: Stainless steel.
- Touch bar projection: neutral 92mm.
- Push pad is available in two lengths:
  - o For doors width between 635 mm and 914 mm select 1200SVRC-36.
  - o For doors width between 812 mm and 1219 mm select 1200SVRC-48.
- Push pad is available in two lengths: 460 mm (36") and 615 mm (48").
- Standard finish: US32D. Other finishes are available upon request.
- Available outside trims: DT009, DT009C Series & DT109EL/EU.













#### **ITEM CODE:1110MLTC SERIES**





#### Features:

- Fire exit hardware, Type 3 mortise lock.
- Application: for wood/metal doors.
- UL file #: GXHX.R25171.
- Tested successfully to meet UL10C, UL 305 & ANSI A156.3-2014, grade 1.
- BHMA CERTIFIED.
- For use in institutions, schools, universities & commercial buildings.
- To purchase field reversible DML1000L mortise lock and related lever handles separately. Refer to catalogue of DML1000L series.
- Touch bar projection: neutral 92mm.
- Push pad is available in two lengths:
  - o For doors width between 635 and 914 mm select 1110MLTC-36.
  - o For doors width between 812 and 1219 mm select 1110MLTC-48.
- Push pad is available in two lengths: 460 mm (36") and 615 mm (48").



