

SECTION 08700 - FINISHING HARDWARE

08100.0100 GENERAL

1. The work under this section is subject to all applicable provisions of the "Bidding Requirements", the "Conditions of the Contract", "Contract Forms", whether attached hereto or not.

08700.0200 WORK INCLUDED

1. Include all labor, materials and appliances and perform all operation in connection with the installation of finishing hardware, complete, in strict accordance with the Contract Drawings, the Door Schedule and as herein specified or reasonably implied.
2. Provide all butts, locks, rosettes, estucheons, pulls, push plates, door closers, flush bolts, door stops, anti-panic bolts, kickplates, required panic hardware devices and all other items not specifically mentioned, but necessary and required to make a complete item of work in every respect.
3. All finishing hardware shall be received, stored and distributed and the responsibility for its safety assumed by the Contractor. The protection wrapped around pieces of hardware as it is installed and properly maintained until the final completion of the building.
4. Do not install finishing hardware in the building until all work has been fully completed and dry.
5. Hardware shall be accurately fitted and secured in place, adjusted to operate perfectly and free from scratches and/or other defacements.
6. The Contractor shall be responsible for the condition and operation of all finished hardware until the issuance of the Certificate of Final Acceptance or until the building is occupied, whichever event is sooner.
7. Face hardware shall, after being fitted, be removed before finish or painting is applied and neatly replaced after the finishing or painting is fully completed.
8. Provide and install all electric door strikes in door frames. Coordinate wiring with the electrician.
9. Immediately prior to completion of all work, go over the entire building with the Architect and see that each piece of hardware is undamaged, in perfect working order.
10. Coordinate keying schedule with Owner and provide/install full primary & secondary master keying for all installed lockset hardware.

08700.0300 QUALITY ASSURANCE

1. Manufacturer as quality standard for lock sets and latch sets: Schlage.
2. Standards for latch sets: Schlage.
3. Manufacturer as quality standard for hinges: Stanley Hardware.
4. All other requirements as noted on the drawings.
5. Provide lock sets on all exterior doors and doors called to be locked as called for in the door schedule. Panic bar all exterior doors.
6. Provide passage latch on all other doors not called for on the drawings and specifications.

08700.0400 SUBMITTALS

1. Manufacturer's literature.

08700.0500 PRODUCTS

1. Latch Sets
 - A. All new lock and latch sets to be Schlage, "D" Series. (Verify with Owner)
 1. Function:
 - a. Passage Latch - D105 Rhodes 625
 - b. Key Lock - D53PD, D405, D80PD, L9462, D12D Rhodes 626
 2. Finish: Satin Chromium 626
 3. Style: Rhodes
 - B. Approved substitutions shall be listed BHMA performance standards.
 - C. Install electric strikes provided by Owner in door frames to be coordinated with Electrician.
2. Door Stops (All Doors)
 - A. Floor type as FB13/FB14R by Glynn Johnson Corp.

B. Wall type as 50C by Glynn Johnson Corp.

3. Hinges

A. All doors to have 1 1/2" pair, 4 1/2" standard weight, full mortise hinges.

4. Templates

A. Provide templates for installation.

5. Door Closers

A. Norton - Series 1600 or equal. Provide integral closer at storefront type entry and exit doors to be supplied by door manufacturer.

08700.0600 FINISHES

1. All finishes to match that specified for lock and latch sets above. (Verify with Owner)

08700.0700 CUTTING, FITTING AND PATCHING

1. Do all cutting and fitting of woodwork necessary to accommodate the work of other trades, patch and make good and work cut or damaged from any cause.

08700.0800 KEYING

1. All locksets shall be keyed in compliance with key schedule to be provided by the Owner.

* * * * *