

## SECTION 08 31 13

### CEILING / WALL ACCESS PANELS

#### PART 1 GENERAL

##### 1.1 SUMMARY

- A. Provide all labor, materials and equipment necessary for the furnishing and installation of access panels as required in gypsum board ceilings and walls and in masonry walls for mechanical or electrical equipment access. Provide proper model for panels installed in materials other than gypsum board.

##### 1.2 SUBMITTALS

- A. Comply with Section 01 11 00.

#### PART 2 PRODUCTS

##### 2.1 MANUFACTURER/MODEL

- A. Nystrom Model NT (masonry), Model RW (Stud and gypsum board)
- B. Substitutions: Subject to compliance with requirements, one of the following may be substituted for that specified.
  - 1. Karp
  - 2. J.L. Industries
  - 3. Approved alternate.
- C. Provide fire rated models of type required where installed in fire rated ceilings and walls or where called for on drawings.
- D. Panel size as needed for application, unless called out on drawings. Panel size and locations are to be approved by Architect prior to installation.

##### 2.2 CONSTRUCTION

- A. Galvanized bonderized 16 ga. steel door and 16 ga. frame.
- B. Continuous piano hinge.
- C. Panel operation by flat head screwdriver unless otherwise noted.
- D. Panel finish: White powder coat

## PART 3 EXECUTION

### 3.1 PREPARATION

- A. Verify that rough openings are correctly installed to receive panels.
- B. Make necessary preparation of surrounding materials to accept panel installation.
- C. Coordinate locations and sizes of required access panels with Architect for approval.

### 3.2 INSTALLATION

- A. Install panels in accordance with manufacturer's instructions and provide concealed framing as required to properly install access panel.
- B. Adjust panel operation and locking mechanism to ensure all features of access panel operate smoothly.

### 3.3 FINISH

- A. Paint panel per Section 09 91 00.
- B. Recessed perimeter grooves of panels installed in gypsum board walls or ceilings to be clean and free of drywall mud prior to painting. Gypsum board infill and perimeter of panel to be flush with gypsum board finish surrounding panel.

END OF SECTION

08 31 13-2