SYSTEM NO. HW-D-0022

ASSEMBLY RATING — 2 HR

I. RATING AT Ambient — LESS THAN 1 CRM/ft² &
   L RATING AT 40°F — LESS THAN 1 CRM/ft² &

NORMAL JOINT WIDTH — 1 IN.

CLASS II MOVEMENT CAPABILITY — 18.75% COMPRESSION OR EXTENSION

SECTION A-A

2

3A

1B

3B

A

B

1A

REV

DESCRIPTION

DATE

APPROVED

0.1 Hour Assembly — The fire-rated steel or metal deck/enclosure assembly shall be constructed of the material in the manner described in the Hour Rate Deck Assembly Design in the UL Fire Resistance Directory and shall include the following construction features:

-Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.
-Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

1.1 Assembly (Metal Deck)— An assembly to the first assembly, a metal deck and metal deck assembly may be used. The metal deck shall be constructed of the same steel and in the manner described in the Hour Rate Deck Assembly Design in the UL Fire Resistance Directory. The hourly rating of the assembly shall be based on the same steel and in the manner described in the Hour Rate Deck Assembly Design in the UL Fire Resistance Directory. The hourly rating of the assembly shall be based on the same steel and in the manner described in the Hour Rate Deck Assembly Design in the UL Fire Resistance Directory. The hourly rating of the assembly shall be based on the same steel and in the manner described in the Hour Rate Deck Assembly Design in the UL Fire Resistance Directory.

2.1 Hour Assembly — Min. 2 hr. deep gauge and slotted deck.

B. Steel or Zinc-Plated (Metal Deck) — Min. 2 hr. deep gauge and slotted deck.

C. Metal Deck Assembly — Min. 3 hr. deep gauge and slotted deck.

D. Steel or Zinc-Plated (Metal Deck) — Min. 2 hr. deep gauge and slotted deck.

E. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

F. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

G. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

H. Steel or White and Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

I. Steel or Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

J. Steel or White and Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

K. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

L. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

M. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

N. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

O. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

P. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

Q. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

R. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

S. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

T. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

U. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

V. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

W. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

X. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.

Y. Steel or White and Zinc-Plated — Min. 2 hr. deep gauge and slotted deck.

Z. Steel or Zinc-Plated — Min. 1 hr. deep gauge and slotted deck.