

**Committee Input No. 6592-NFPA 101-2021 [Section No. 12.2.5.8.3]****12.2.5.8.3* Minimum Aisle Width.**

The minimum clear width of aisles shall be sufficient to provide egress capacity in accordance with 12.2.3.1 but shall be not less than the following:

- (1) 48 in. (1220 mm) for stairs having seating on each side, or 36 in. (915 mm) where the aisle does not serve more than 50 seats
- (2) 36 in. (915 mm) for stairs having seating on only one side
- (3) 23 in. (585 mm) between a handrail and seating, or between a guardrail and seating where the aisle is subdivided by a handrail
- (4) 42 in. (1065 mm) for level or ramped aisles having seating on both sides, or 36 in. (915 mm) where the aisle does not serve more than 50 seats
- (5) 36 in. (915 mm) for level or ramped aisles having seating on only one side
- (6) 23 in. (585 mm) between a handrail or a guardrail and seating where the aisle does not serve more than five rows on one side
- (7) It is the intent to permit handrails to project not more than 3 1/2 in. (90 mm) into the clear width of aisles required by 12.2.5.8.3 .

Submitter Information Verification

Committee: SAF-AXM

Submittal Date: Wed Jul 28 17:18:20 EDT 2021

Committee Statement

Committee Statement: The committee input is intended to permit further review of the requirements relating to measurement of aisle widths and handrail projections as they relate to the requirements of 7.3.2.2, which permits 4.5 in. projections at and below handrail height, for the second draft stage.

Response Message: CI-6592-NFPA 101-2021



Committee Input No. 6593-NFPA 101-2021 [Section No. 13.2.5.8.3]

13.2.5.8.3* Minimum Aisle Width.

The minimum clear width of aisles shall be sufficient to provide egress capacity in accordance with 13.2.3.1 but shall be not less than the following:

- (1) 42 in. (1065 mm) for stairs having seating on each side, except that the minimum clear width shall be permitted to be not less than 30 in. (760 mm) for catchment areas having not more than 60 seats
- (2) 36 in. (915 mm) for stairs having seating on only one side, or 30 in. (760 mm) for catchment areas having not more than 60 seats
- (3) 20 in. (510 mm) between a handrail and seating or between a guardrail and seating where the aisle is subdivided by a handrail
- (4) 42 in. (1065 mm) for level or ramped aisles having seating on both sides, except that the minimum clear width shall be not less than 30 in. (760 mm) for catchment areas having not more than 60 seats
- (5) 36 in. (915 mm) for level or ramped aisles having seating on only one side, or 30 in. (760 mm) for catchment areas having not more than 60 seats
- (6) 23 in. (585 mm) between a handrail or a guardrail and seating where the aisle does not serve more than five rows on one side
- (7) It is the intent to permit handrails to project not more than 3 1/2 in. (90 mm) into the clear width of aisles required by 13.2.5.8.3 .

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Submitter Information Verification

Committee: SAF-AXM

Submittal Date: Thu Jul 29 10:21:58 EDT 2021

Committee Statement

Committee Statement: The committee input is intended to permit further review of the requirements relating to measurement of aisle widths and handrail projections as they relate to the requirements of 7.3.2.2, which permits 4.5 in. projections at and below handrail height, for the second draft stage.

Response Message: CI-6593-NFPA 101-2021