

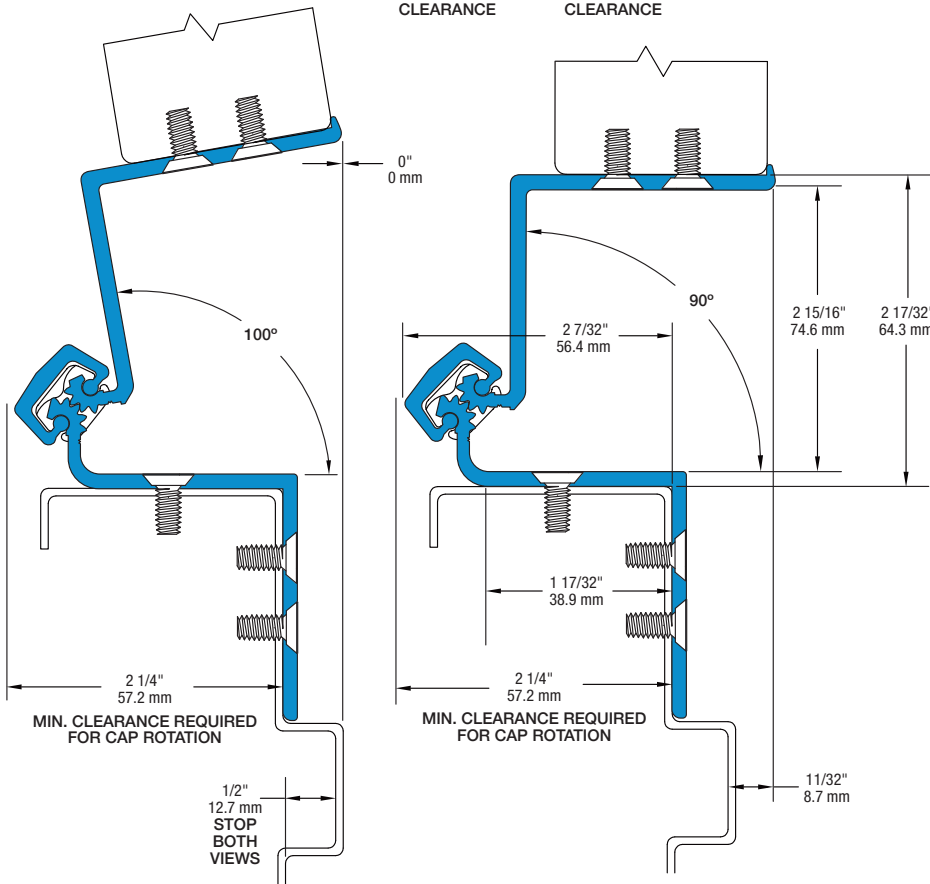


All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.

Dimensions shown inside boxes  are frame facing mounting screw holes.

Technical diagram of a door handle assembly showing dimensions for clearance and inset. The diagram includes the following dimensions:

- Top handle width: 13/16" (20.6 mm)
- Top handle height: 15/16" (23.8 mm)
- Door inset: 1/16" (1.6 mm)
- Horizontal distance from top handle to first spring: 15/16" (23.8 mm)
- Vertical distance from top handle to first spring: 1 5/32" (29.4 mm)
- Vertical distance between first and second springs: 19/32" (15.1 mm)
- Horizontal distance from first spring to second spring: 1 25/32" (45.2 mm)
- Horizontal distance from second spring to third spring: 21/32" (16.7 mm)
- Horizontal distance from third spring to door edge: 1 7/32" (31 mm)
- Horizontal distance from top handle to door edge: 2 1/4" (57.2 mm)
- Horizontal distance from door edge to beveled edge clearance: 11/32" (8.7 mm)
- Horizontal distance from door edge to square edge clearance: 5/16" (7.9 mm)
- MIN. CLEARANCE REQUIRED FOR CAP ROTATION
- BEVELED EDGE CLEARANCE
- SQUARE EDGE CLEARANCE



44 fasteners / 32 bearings

HOLES

1 1/2 [38.1] —

3 1/2 [88.9] —

5 1/2 [139.7] —

10 [254.0] —

20 [508.0] —

30 [762.0] —

42 1/2 [1079.5] —

55 [1397.0] —

65 [1651.0] —

75 [1905.0] —

79 1/2 [2019.3] —

81 1/2 [2070.1] —

83 1/2 [2120.9] —

FRAME FACE HOLES

0 [0]

2 1/2 [63.5]

7 1/2 [190.5]

12 1/2 [317.5]

72 3/8 [1838.3]

77 1/2 [1968.5]

82 1/2 [2095.5]

85 [2159.0]