

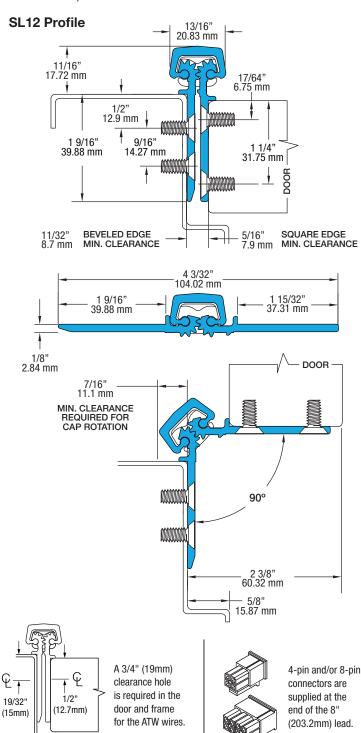
## **Concealed Geared Hinges**

## SL12 83" HD

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

Choose location for ATW prep. ATW4 = 1 location; ATW8 = 1 location; and ATW12 = 1 location.

**NOTE:** For 90-degree openings, please specify at time of order for no upcharge. There will be an upcharge for 90-degree ATW cover plates when ordered separately and clear or bronze must be specified.



## 50 fasteners / 32 bearings **HOLES ATW LOCATIONS** [0.]01 1/2 [38.1] -3 1/2 [88.9] -5 1/2 [139.7] 8 3/16 [208.0] 10 [254.0] 13 5/16 [338.1] 15 [381.0] 18 7/16 [468.3] 20 [508.0] 25 [635.0] 30 [762.0] 34 [863.6] 36 3/8 [923.9] 38 15/16 [989.0] 41 1/2 [1054.1] -0 44 1/16 [1119.2] 46 5/8 [1184.3] 49 [1244.6] 53 [1346.2] 58 [1473.2] 63 [1600.2] 64 9/16 [1639.9] 68 [1727.2 69 11/16 [1770.1] 73 [1854.2] 74 13/16 [1900.2] 77 1/2 [1968.5] 79 1/2 [2019.3] 81 1/2 [2070.1] 83 [2108.2]