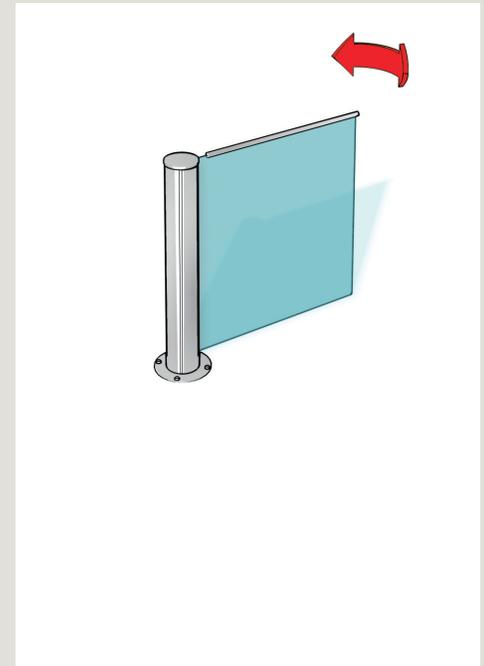


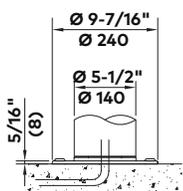
# HSD-E03

## Half-height swing doors

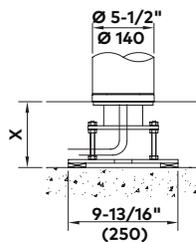
<b>Standard units</b>	<b>HSD-E03</b>
<b>Construction</b>	
Tubular column	Made of AISI 304 stainless steel, $\varnothing$ 5-1/2" ( $\varnothing$ 140)
Barrier element	Full-height glass element, 3/8" (10) TSG with straight handle bar.
Leaf radius	35-7/16" (900)
Leaf upper edge	35-7/16" (900)
Locking system	Drive and toothed holding brake installed in tubular column.
<b>Finish</b>	Stainless steel satin finish.
<b>Function</b>	Type 2: Power-assisted motion, servo positioning drive/electrically controlled in 2 directions. 90° opening in entrance and exit directions.
<b>Electrical equipment</b>	Control unit and power supply unit in an external switch cabinet H = 11-1/8" (283) / W = 6-5/8" (168) / D = 4-1/2" (115). Power supply 100–240 VAC 50/60 Hz.
<b>Installation</b>	Dowelled on finished floor level, FFL. Not suitable for outdoor installation.
<b>Protection classes</b>	Housing IP43, components conducting supply voltage IP54.



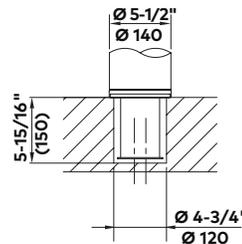
### Installation alternatives



**Dowelled on finished floor (standard)**



**With mounting plate on subfloor level**

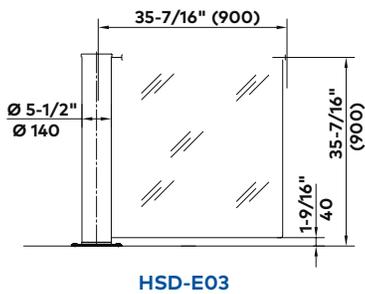


**Cast-in in finished floor level**

**Note**

Dimensions shown as inches followed by millimeters; for example, 1" (25).

## Elevation drawing



## HSD-E03 options

### Construction

Glass element, slanted.

Glass element, half-height.

Passage width 39-3/8" (1000).

Passage width:  
min. 25-9/16" (650), max. 39-5/16" (999).

Special leaf width: minimum 25-9/16" (650).

Special height:  
Door leaf raised to max. 47-1/4" (1200), 55-1/8" (1400).

### Function

Master for linking two units as a double swing door.

### Electrical equipment

Operating panels and frames or surface mount housing.

Additional circuit boards for expanding existing inputs and outputs.

Distribution board (connection of max. 4 OPL05 possible).

### Installation

Mounting plate with variable substructure, measure X = 3-1/8" – 7-1/16" (80 – 180).

Cast-in with floor element.