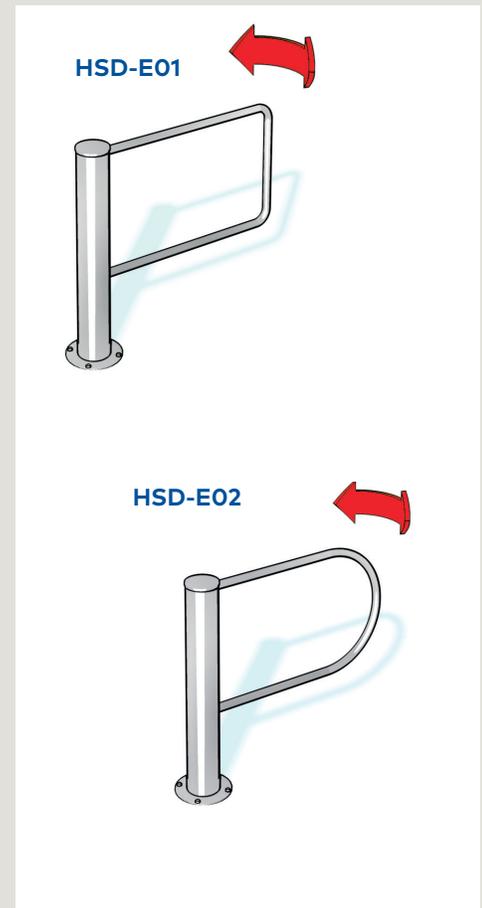


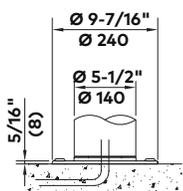
HSD-E01/E02

Half-height swing doors

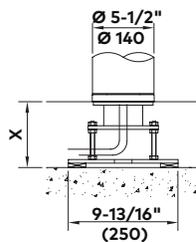
Standard units	HSD-E01/E02
Construction	
Tubular column	Made of AISI 304 stainless steel, \varnothing 5-1/2" (\varnothing 140)
Barrier element	U-shaped, \varnothing 1-9/16" (\varnothing 40) made of AISI 304 tubular stainless steel.
Leaf radius	35-7/16" (900)
Leaf upper edge	35-7/16" (900)
Locking system	Drive and toothed holding brake installed in tubular column.
Finish	Stainless steel satin finish.
Function	Type 2: Power-assisted motion, servo-positioning drive/electrically controlled in 2 directions. 90° opening in entrance and exit directions.
Electrical equipment	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.
Installation	Dowelled on finished floor level, FFL. Suitable for outdoor installation.
Protection classes	Housing IP43, components conducting supply voltage IP54.



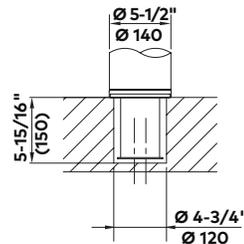
Installation alternatives



Dowelled on finished floor (standard)



With mounting plate on subfloor level

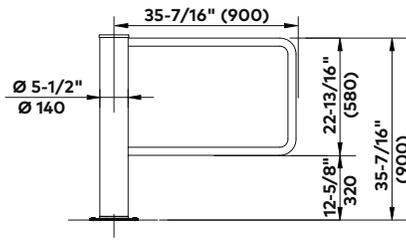


Cast-in in finished floor level

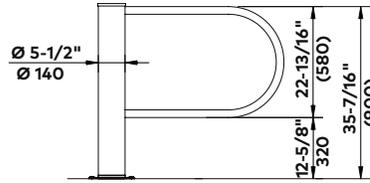
Note

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

Elevation drawings



HSD-E01



HSD-E02

HSD-E01/E02 options

Construction

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

Passage width:
min. 25-9/16" (650), max. 47-1/4" (1200).

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

Door leaf panel in TSG (sealed at the top and bottom).

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.