

TAP-100 Single Entry Portal

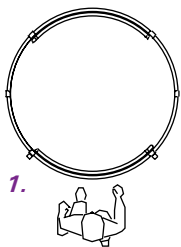


Maximum security one by one

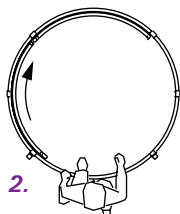
Boon Edam's TAP-100 single entry portal creates maximum security in a small footprint. The quality design, superior construction and state-of-the-art technology ensures the highest level of security by preventing piggybacking.

Boon Edam's secure entry portals are fully programmable and can incorporate metal detection, bullet resistant glass and either uni-directional or bi-directional electrical controls.

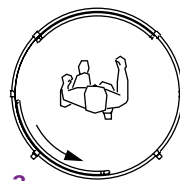
The security portals can be integrated with any type of access control system and provide uncompromising security for entrance installations.



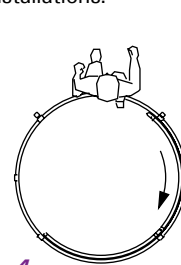
1.



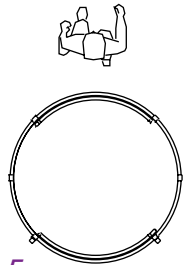
2.



3.



4.



5.



Your **Security.** Our **Solution.**

Security Access

Construction

- Prevents piggybacking
- Small 32¼" diameter cylindrical portal
- Integrates with any access control system
- Optional bullet resistant glass
- Optional metal detection

ADDITIONAL CONFIGURATION

TAP-100EE Integrated with emergency exit to allow automatic opening of curved doors and swing door simultaneously



Dimensions

NOMINAL DIMENSIONS (INCHES)

Exterior		Interior		Cabin Entrance
Width	Height	Width	Height	Width
39.17" (995mm)	92.91" (2360mm)	32.28" (820mm)	79.92" (2030mm)	23.62" (600mm)

Glass Options

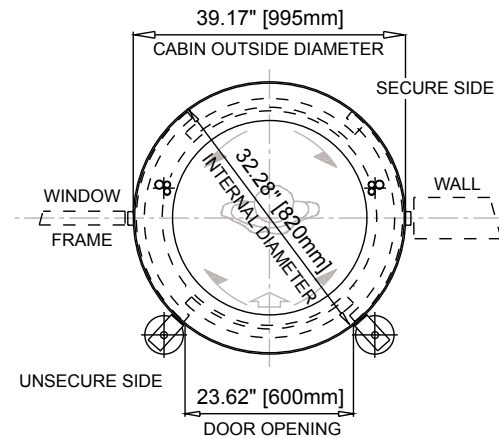
Standard/Impact Safety Glass	11 mm (0.433")
Vandal Resistant Glass	14 mm (0.55")
Bullet Resistant, BR3-UNI EN 1063 ¹	27 mm (1.06")
Bullet Resistant, BR4-UNI EN 1063 ²	33 mm (1.30")

¹- Comparable to UL Level 2

²- Comparable to UL Level 3

Features & options

Characteristics	Std	Opt
Anti-Piggybacking and Anti-Tailgating	•	
Remote Control Panel	•	
Battery Backup (2 hours)	•	
Access Control Housing, Horizontal or Vertical		•
Interior Call Button/Intercom	•	
Interior Emergency Lever	•	
Exterior Emergency Lever		•
Metal Detection		•
Two-Zone Presence Mat		•
Floor Installation Kits		•
Surface Mount Track System		•
Stainless Steel Construction (Clad)		•
Stainless Steel Top Cover		•
Locked Top Cover	•	
Bullet-Resistant Glass		•



Technical characteristics

POWER

Power Requirements – 110V AC, 60Hz
 Power Supply – 24V DC with two backup batteries
 Battery Operation – 2 hours continuous duty
 Motors – Two 24V DC

SINGLE SLIDING DOOR THROUGHPUT

Standard/Impact Safety Glass, 6 people per minute
 Vandal Resistant Glass, 5 people per minute
 Bullet Resistant Glass, 4 people per minute

