## SICO<sup>®</sup> Crowd Barriers

Designed to assist security in the control of crowds. Each barrier unit when sectioned together forms a continuous rear security step for use by security officers.



## Features, Advantages & Benefits

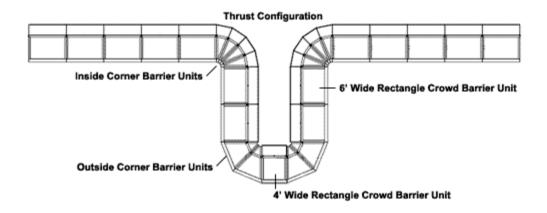
- Crowd Barrier Unit Sections Crowd control barriers are sold as portable folding free standing units. They come in 4' (122cm) high x 4' (122cm) or 6' (183cm) wide mesh panel sections.
  - 4' Wide Crowd Barrier Unit A 48" (122cm)
     x 48" (122cm) wide unit.
  - 2. **6' Wide Crowd Barrier Unit** A 48" (122cm) x 72" (183cm) wide unit.
  - 3. **Outside Corner Barrier Unit** Allows for curved outside configurations.
  - 4. **Inside Corner Barrier Unit** Allows for curved inside configurations.
  - Pass-Through Barrier Gate A swinging barrier gate to enter in and out of crowd barrier fortification.
  - Mobile Tip-Off Crowd Barrier Caddies Transport 4 or 6 crowd control barrier units to
     and from storage. Folded barrier units store
     on mobile caddies designed for six 48"
     (122cm) or 72" (183cm) wide units.
- Expanded Metal Uprights Provides overall strength to unit.
- 3.5" (9cm) Diameter Tube Located on top of each barrier unit. This large circular steel tube offers comfort and safety for reaching and pulling rowdy individuals over the barrier unit.
- Diameter Tube Cap Each tube end is finished with a mechanically attached plastic cover, eliminating all sharp edges and potentially lost pieces.
- Unit-to-unit Lock Barrier units lock in the folded position for easy handling and compact storage.
- Powder-Coated Finish Textured Polyester powder-coat finish, 2-3 mils thick, Black.
- Border Trim Protected.

- Acoustically Transparent Mesh Each barrier
  unit features an expanded metal screen that
  does not block or reflect the sound waves, and it
  is fine enough to not trap any fingers or loose
  clothing. The mesh is completely enclosed,
  eliminating any sharp edges while providing
  visibility and protection from the crowd.
- Barrier Floor Materials Each barrier floor section measures 1" (2.5cm) thick x 48" (122cm) deep, and runs the complete length of the barrier unit. Each floor section has 1' (30cm) x 2' (61cm) steel framing, with a continuous 6" (15cm) wide metal safety ramp, along the front of each section. The floor surface is Tuff-Deck, a .05" (.13cm) through-color, black plastic surface.
- **Frame Material** The barrier frames are made out of welded steel tubing for maximum strength and durability.
- Continuous Rear Security Step No loose parts or cross braces. 20" (51cm) step platform depth.
- Security Step Materials Each security step measures 12" deep x 12" high x 4' or 6' wide. The step is permanently attached and pivots into position when set-up. Steps are black vinyl covered and easy to see by security staff. The security steps have a 5/8" (1.6cm) thick x 20" (51cm) wide, plywood substrate, each covered in a rugged floor grade vinyl covering.
- Self-Contained Folding Unit No tools required or cross braces make for easy standard set-up. (Gate requires 2 bolts to be used).
- Load Rating The 48" (121cm) wide units have a load rating of 150 lbs. /LF (68kg). The 72" (183cm) wide barrier unit has a load rating of 100lbs. /LF (45kg).
- Warranty Protected by a 3-Year Warranty against manufacturer's defects. Lifetime Warranty on welds.

Model	Dimensions	Weight
3' Wide Unit	36" (91cm) W x 72-1/16" (183cm) L x 47.8" (122cm) H	lbs. (kg)
4' Wide Unit	48" (122cm) W x 72-1/16" (183cm) L x 47.8" (122cm) H	160 lbs. (73 kg)
6' Wide Unit	72" (183cm) W x 72-1/16" (183cm) L x 47.8" (122cm) H	218 lbs. (99 kg)
Outside Unit	60" (152cm) W x 64-11/16" (164cm) L x 47.8" (122cm) H	lbs. (kg)
Inside Unit	31-1/2" (80cm) W x 70-5/8" (179cm) L x 47.8" (122cm) H	lbs. (kg)
Pass-Through Gate	36" (91cm) W x 70-1/16" (178cm) L x 47.8" (122cm) H	lbs. (kg)
4' Wide Caddy	67-9/16" (172cm) W x 46-9/16" (118cm) L x 79-1/8" (201cm) H	lbs. (kg)
6' Wide Caddy	91-9/16 (233cm) W x 46-9/16" (118cm) L x 79-1/8" (201cm) H	lbs. (kg)

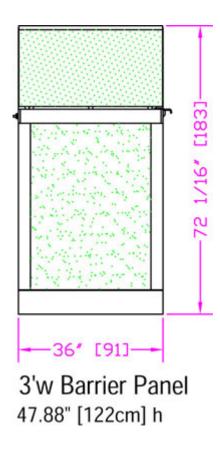
## **Barrier Thrust Configuration**

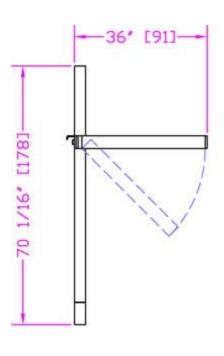
A barrier thrust configuration is a great way to diffuse a rowdy crowd from moving left or right. This design also allows for configuring around runway stage layouts.



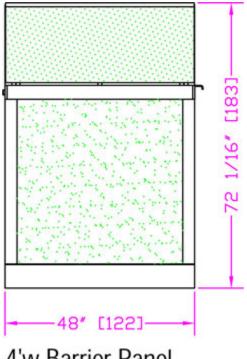


## **Dimensional Drawings**

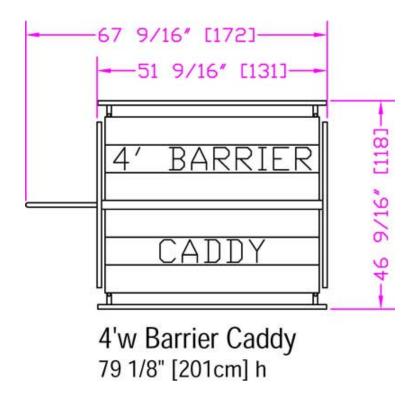


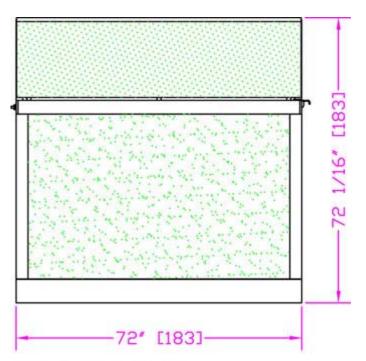


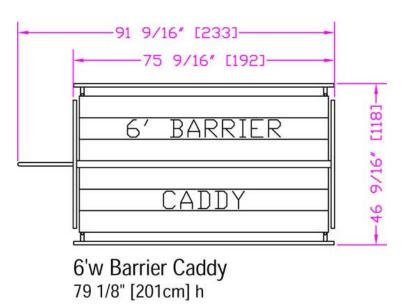
3'w Barrier Gate 47.88" [122cm] h



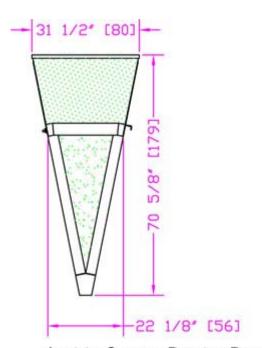
4'w Barrier Panel 47.88" [122cm] h



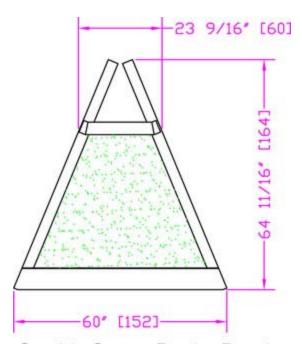




6'w Barrier Panel 47.88" [122cm] h



Inside Corner Barrier Panel 22.5° Angle 47.88" [122cm] h



Outside Corner Barrier Panel 45° Angle 47.88" [122cm] h

