



We found a way to take the shock



Photographed at Conneaut Lake Park, Conneaut, PA

out of those unexpected collisions.



**Protect one
of your
biggest capital
investments with
Column Sentry®**



www.sentrypro.com



Column Sentry® cushions those big bumps, preventing expensive column damage, and it's:

Incredibly tough

- Column Sentry®, a patented product, is molded from a semi-flexible and stress-crack resistant plastic
- It minimizes the force of tow motor impact that can damage columns, surrounding supports, vehicles and operators
- Twenty-four pockets strategically placed around Column Sentry's circumference are angled to help deflect impact energy away from the column
- The vent hole forces air out at a controlled rate, deflating slowly and maintaining impact resistance
- Column Sentry nests within the column flanges, eliminating side slip when hit from any angle



Highly visible

- Bright Safety Yellow
- UV stabilized plastic permanently prevents fading or discoloration
- Waterproof, easy to clean and removable for maintenance
- Chemical-resistant and non-conductive

Easily installed

- One person can install the lightweight Column Sentry in seconds
- Simply position the two halves around the column and fasten the self-gripping straps
- Install during original construction or after construction is completed
- It is quickly removable for painting and maintenance
- No need for clumsy gravel ballast or concrete
- Save time, labor and the cost of other materials

Surprisingly cost-effective

- Protects the structural integrity of your building
- Costs a fraction of column replacement
- A one-time "insurance" investment

Extremely versatile

- Standard height of 42"/107cm(h)
- Fits over most standard columns
- Custom configurations are available
- Protects columns under the harshest conditions
- Column Sentry is easily stackable for protection at greater heights



COLUMN SENTRY®



Protect one of your biggest capital investments with Column Sentry®



Material Properties:

- Made of Linear Low Density Polyethylene (LLDPE)
- Approved to UL94HB Burn Rate @ 1.5MM
- Hook & Loop fastener shear strength: 9.2 PSI (0.649KG/CM²)
- Impact strength at -40° C: 150 ft. – lbs. (203J)
- Stress-crack resistance: >1,000 hrs. per ASTM D-1693 (100% Igepal)
- UV Stabilized
- FDA compliant 21 CFR 177.520/3.1 (base resin)

Dimensions:

Height

42" (107cm) – All sizes

Wall thickness

0.25" (6.4mm) – All sizes

Outside diameters and weights

14" (35cm)

- 4" (10cm) Square – 24 lbs.
- 6" (15cm) Slim Square – 24 lbs.

24" (61cm)

- 6" (15cm) Square – 56 lbs.
- 8" x 10" H (20cm x 25cm H) – 56 lbs.
- 8" (20cm) Square – 56 lbs.
- 9" (22cm) Round – 56 lbs.
- 10" x 10" H (25 x 25cm H) – 56 lbs.
- 10" (25cm) Square – 56 lbs.
- 12" (30cm) Square – 56 lbs.

33" (84cm)

- 14" (35cm) Square – 75 lbs.
- 16" (40cm) Square – 75 lbs.

38" (97cm)

- 18" (46cm) Square – 90 lbs.
- 20" (51cm) Square – 90 lbs.
- 12" x 24" Rectangle (32 x 62cm) – 90 lbs.

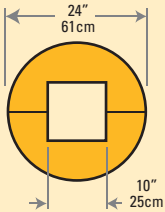
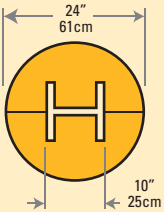
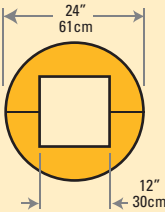
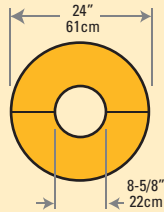
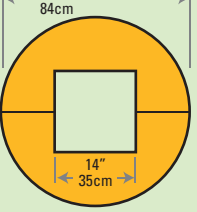
44" (112cm)

- 30" Round (77cm) – 99 lbs.

Sizes and Specifications:

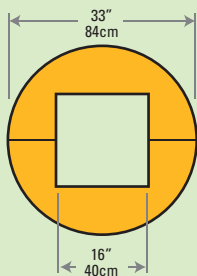
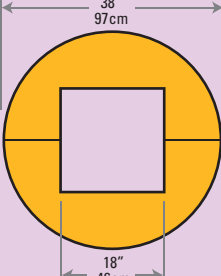
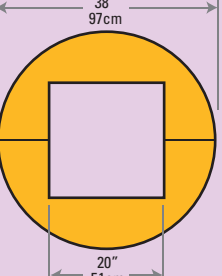
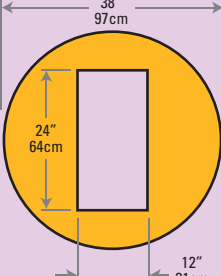
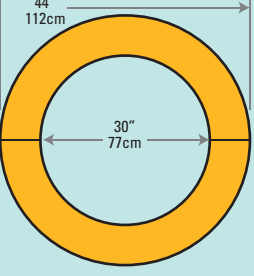
Max. Column Size	4" Square (10cm Square)	6" Square (15cm Square)	8" x 10"H (20 x 25cm H)	6" Square (15cm Square)	8" Square (20cm Square)
Product Code	CS1442-4S	CS1442-6S	CS2442-8x10H	CS2442-6S	CS2442-8S
Column Sentry Size					
Fits Square	Up to 4" (10cm)	<4" (10cm) to 6" (15cm)	N/A	Up to 6" (15cm)	>6" (15cm) to 8" (20cm)
Fits H	Up to 4" x 4" (10 x 10cm)	<4" (10cm) to 6" x 6" (15 x 15cm)	8" (20cm) Web, up to 10" (25cm) flange	Up to 6" x 6" (15 x 15cm)	>6" (15cm) to 8" x 8" (20 x 20cm)
Fits Round	Up to 4" (10cm) diameter	<4" (10cm) to 6" (15cm) diameter	N/A	Up to 6" (15cm) diameter	>6" (15cm) to 8" (20cm) diameter
	SMALL			MEDIUM	

Sizes and Specifications:

Max. Column Size	10" Square (25cm Square)	10" x 10" H (25cm x 25cm H)	12" Square (30cm Square)	9" Round (22cm Round)	14" Square (35cm Square)
Product Code	CS2442-10S	CS2442-10x10H	CS2442-12S	CS2442-9R	CS3342-14S
Column Sentry Size					
Fits Square	>8" (20cm) to 10" (25cm)	N/A	>10" (25cm) to 12" (30cm)	Up to 6" (15cm)	>12" (30cm) to 14" (35cm)
Fits H	>8" (20cm) to 10" x 10" (25 x 25cm)	10" (25cm) Web, up to 10" (25cm) flange	>10" (25cm) to 12" x 12" (30 x 30cm)	Up to 6" x 6" (15 x 15cm)	>12" (30cm) to 14" x 14" (35 x 35cm)
Fits Round	>8" (20cm) to 10" (25cm) diameter	N/A	>10" (25cm) to 12" (30cm) diameter	Up to 8-5/8" (22cm) diameter	>12" (30cm) to 14" (35cm) diameter

MEDIUM

LARGE

Max. Column Size	16" Square (40cm Square)	18" Square (46cm Square)	20" Square (51cm Square)	12" x 24" Rectangle (32cm x 62cm Rectangle)	30" Round (77cm Round)
Product Code	CS3342-16S	CS3842-18S	CS3842-20S	CS3842-12x24S	CS4442-30R
Column Sentry Size					
Fits Square	>14" (35cm) to 16" (40cm)	16" (40cm) to 18" (46cm)	>18" (46cm) to 20" (51cm)	Up to 12" (31cm) square; up to 12"x24" (31 x 62cm) rectangle	Up to 21" (54cm) square
Fits H	>14" (35cm) to 16" x 16" (40 x 40cm)	>16" (40cm) to 18" x 18" (46 x 46cm)	>18" (46cm) to 20" x 20" (51 x 51cm)	Up to 12"x24" (31 x 62cm)	Up to 21"x21" (54 x 54cm)
Fits Round	>14" (35cm) to 16" (40cm) diameter	>16" (40cm) to 18" (46cm) diameter	>18" (44cm) to 20" (51cm) diameter	Up to 12" diameter	Up to 30" (77cm)

LARGE

X-LARGE

XX-LARGE



Learn more about the
Column Sentry

http://www.sentrypro.com/pages/product_details.php?family=Column+Sentry



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