

TECHNICAL SHEET



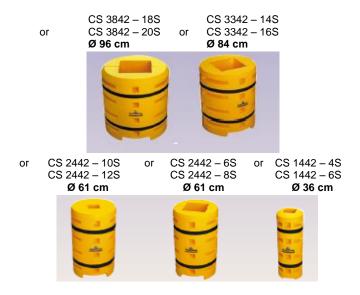
PROTECTION OF PILLARS, STRUCTURES, MOBILE MACHINERY (FORK LIFTS...), OPERATORS

EFFECTIVE PROTECTION

- Protects your building's columns, especially load bearing columns, and prevents the risk of collapse (of the roof for example)
- · Protects fork lifts
- Reduces repair costs
- Protects operators by significantly reducing the "return impacts" suffered by warehouse operatives
- · Protects structures

EASY TO ADAPT

- Cross section 10 x 10 to 50 x 50 cm
- Diameter 36 to 97 cm.
- Height: 107 cm
- Adapts to over 90 % of standard pillars.



INCREDIBLY STRONG

- · Material: low density polyethylene.
- It reduces the strength of the impacts that can damage pillars, the supports surrounding them, handling equipment, and sometimes even injure the drivers.
- It is a shape memory product: the material is deformed and then expands to return to its original shape.

EFFECTIVE AND ECONOMIC

- Protects your building structure
- Instant installation compared to concrete bases that require formwork, concrete, painting
- If you move premises they are easy to remove and reinstall. Flexibility/Mobility
- Remains effective does not flake away like concrete. Robustness
- Does not require to be anchored to the ground. Easy to assemble
- Protects from accidents due to collisions between moving machinery and fixed installations.
- Effective, even at temperatures down to 0° C.
- To protect pillars over heights greater than 107 cm Column Sentry® shock absorbers are easy to stack together.
- Its 24 honeycombs cleverly placed around its edges are designed to help absorb and distribute the shock generated by an impact on the pillar.
- Blocked in the corners of the pillar they thereby avoid all possibility of sliding if an impact occurs from any direction.
- Effective for impacts of up to 10 km/h (depending on the weight of the machinery)
- · Avoids damage to pillars, repairs, or even replacement
- A secure investment.
- Installation savings

Pillar protection







HIGHLY VISIBLE AND PREVENTIVE YELLOW AND BLACK

- High visibility yellow and black
- · UV stabilised plastic: does not fade over time
- Water resistant

EASY TO INSTALL

- One person can install the Column Sentry® pillar protection alone in a few seconds
- Simply place the two parts around the pillar and attach the self-adhesive straps
- To be installed when your premises are built or once works are complete
- Quick to remove for maintenance or paint work
- No need for gravel or concrete to protect the pillars
- Time and labour saving



CHOOSE THE MODEL SUITED TO YOUR APPLICATION: Column Sentry line for pillars

APPLICATIONS:

Supporting pillars for all types of warehouse, both for inside and outside use (Storage zones, freight areas, docks, etc.)

Garage pillars (Vehicle repair workshops, bus companies, taxi companies, etc.)

Low temperature version for -20°C to 0°C

This version is available for all Column Sentry® references except CS1442-4S and CS1442-6S Applications: Refrigerator warehouses, areas subject to very low winter temperatures.

Add LT to the references, for example: CS2442-6SLT

References list

Internal size in cm	For square and H shaped pillars	For cylindrical pillars (cm)	Weight (kg)	Ext. diameter (cm)	Height (cm)	References
10 x 10 square	10 x 10 cm	Diam. Ø 10	11	36	107	CS1442-4S
15 x 15 square	From 10 x 10 to 15 x 15 cm	From Ø 10 to 15	11	36	107	CS1442-6S
15 x 15 square	From 10 x 10 to 15 x 15 cm	From Ø 10 to 15	26	61	107	CS2442-6S
20 x 20 square	From 15 x 15 cm to 20 x 20 cm	From Ø 15 to 20	26	61	107	CS2442-8S
25 x 25 square	From 20 x 20 cm to 25 x 25 cm	From Ø 20 to 25	26	61	107	CS2442-10S
30 x 30 square	From 25 x 25 cm to 30 x 30 cm	From Ø 25 to 30	26	61	107	CS2442-12S
35 x 35 square	From 30 x 30 cm to 35 x 35 cm	From Ø 30 to 35	34	84	107	CS3342-14S
40 x 40 square	From 35 x 35 cm to 40 x 40 cm	From Ø 35 to 40	34	84	107	CS3342-16S
45 x 45 square	From 40 x 40 cm to 45 x 45 cm	From Ø 40 to 45	46	96	107	CS3842-18S
50 x 50 square	From 45 x 45 cm to 50 x 50 cm	From Ø 45 to 50	46	96	107	CS3842-20S