

CORNER PROTECTOR BOPLAN SPECIFICATION SHEET

Revision: 5 December 2018 10:54 AM
 Boplan reference:
 CP0100-1000-S101YE
 CP0100-1000-S101BL



PRODUCT SPECIFICATIONS

APPLICATION	
Environment	Heavy duty corner protector. Protection of pillars and corners in department stores, car parks, warehouses, ... against manoeuvring pallet trucks and other vehicles.
Advisory speed	to be tested
	to be tested
MATERIAL	
	Polyethylene - UV resistant - Fire class HB* - Non conductive - Impervious to most chemical products**
STANDARD COLORS	
	Yellow and Black
FIXATIONS	
Concrete screw (included)  x6	Length = 45 mm Size = Ø 7.5 mm Drill hole diameter = 6 mm Max load (pull out) = 2.0 kN Screw drive = Torx 30 (T30)
Velcro straps (not included)	Use multiple Corner Protectors around a pillar with velcro straps.
REQUIREMENTS	
Angle of corner	Between 85° and 100°
Environment	Indoor and outdoor use
Working Temperatures	-15°C up to +40°C

*Fire class HB = Slow burning; classification according to UL94: US Standard for Safety of Flammability of Plastics
 **Ask your local sales office for resistance to specific chemicals.



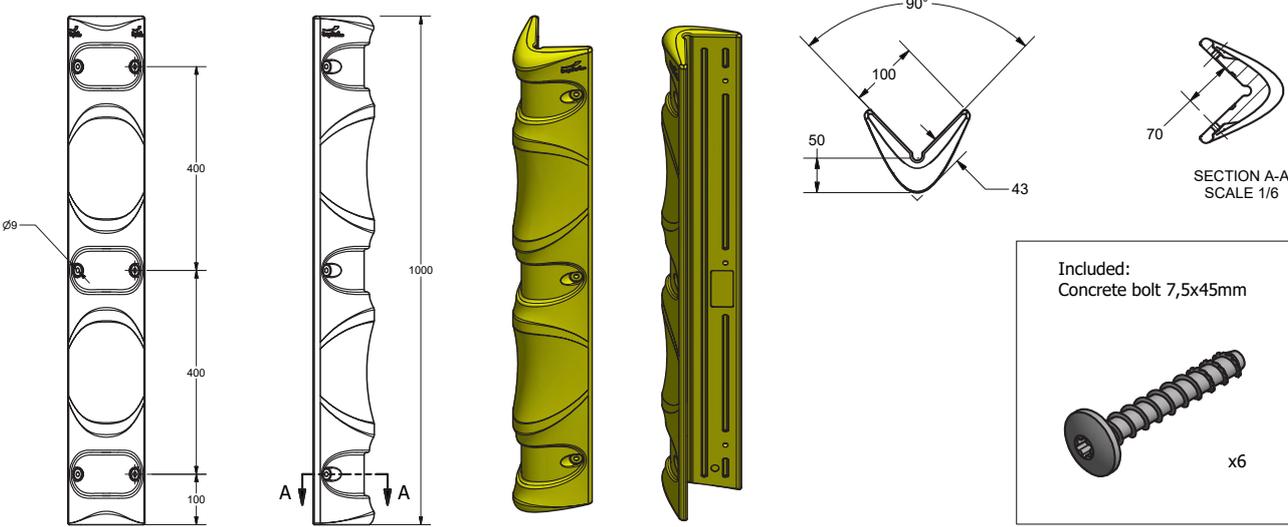
FEATURES AND FUNCTIONALITY

SIZE	
Outer diameter	140 mm x 140 mm
Inner dimension	100 mm x 100 mm
Weight	1.8 kg

IMPACT PERFORMANCE		
Test conditions	Ambient temperature Fork lift weight Success criteria	20°C 2300kg No permanent damage
90° impact	Maximum impact	To be tested
45° impact	Maximum impact	To be tested

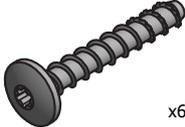
REFERENCES PRODUCT - CORNER PROTECTOR

CP0100-1000-S101YE	CP0100-1000-S101BL
YELLOW	BLACK
	



Technical drawings showing front, side, and detail views of the corner protector. Dimensions include a total height of 1000 mm, individual sections of 400 mm, and a bottom section of 100 mm. A detail view shows a 90-degree angle with a 100 mm radius and a 43 mm depth. Another detail view shows a 70 mm dimension. A section A-A is shown at a scale of 1/6.

Included:
Concrete bolt 7,5x45mm



x6