

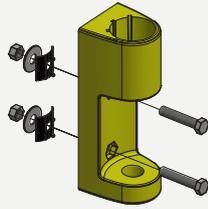
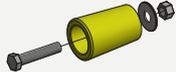


# AG SINGLE AXES GATE BOPLAN SPECIFICATION SHEET

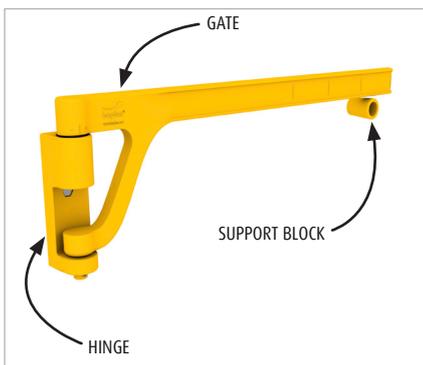
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Boplan reference: AG0010



## PRODUCT SPECIFICATIONS

APPLICATION	
Environment	Floor-level applications. (Use double axes gate on elevated platforms) Indoor and outdoor environment. Extremely saline environments. Chemical industries near corrosive, chemical substances. Not suited for dusty environments.
Features	Self-closing safety gate. (Closing power can be chosen) Opens to the left or to the right. Opens over an angle of 180° Can be cut on size. (Cutting will be charged separately) Can be mounted on different type of poles or profiles. Designed with rounded elements that prevent snags in clothing or limbs. Colored into the mass. Non - corrosive. UV resistant. Impervious to most chemical products** Positively tested up to 100.000 cycles (open/close)
Advisory speed	Not intended for vehicle impact.
MATERIAL	
Gate / hinge / stopper	PU (Polyurethane) - Fire class V2* - Non conductive
Fixations and spring	Stainless steel
STANDARD COLORS	
Gate / hinge / stopper	Yellow
FIXATIONS (included)	
To fix hinge	<p>Bolts: M12x60mm - stainless steel (2x) Washer M12 - stainless steel (2x) Locknut M12 - stainless steel (2x) Support round tube - plastic (2x)</p> 
To fix support block	<p>Bolts: M12x60mm - stainless steel (1x) Washer M12 - stainless steel (1x) Locknut M12 - stainless steel (1x)</p> 

\*Fire class V2 according to UL94 (US Standard for Safety of Flammability of Plastics)  
\*\*Ask your local sales office for resistance to specific chemicals.



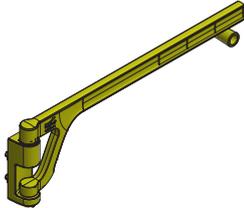
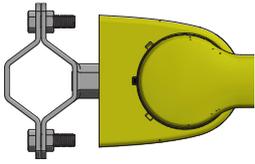
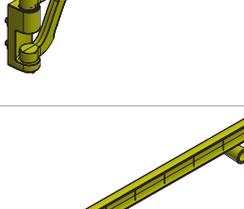
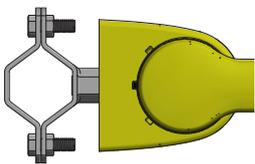
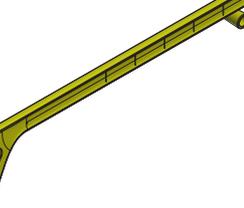
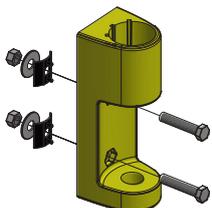
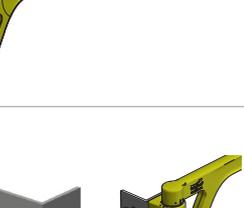
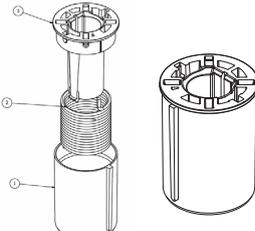
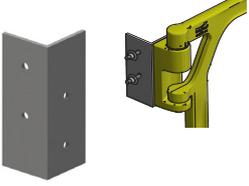
**FEATURES AND FUNCTIONALITY**

ATTACH TO	
Boplan HP plus	
Boplan TB plus	
Boplan Bollard impact	
Round tube $\varnothing$ 37-42 mm	<p>Use axes gate pipe fixing <math>\varnothing 40</math>mm (set of 2)</p>
Round tube $\varnothing$ 47-52 mm	<p>Use axes gate pipe fixing <math>\varnothing 50</math>mm (set of 2)</p>
Square tube	<p>Square</p>
Other profiles	<p>Angle</p>

REQUIREMENTS	
Installation	Always need to close against a pole.
Operational temperature	-10°C up to + 40°C
Food proof	No
Use	Always to be opened manually. Not indented to absorb vehicle impact.
SIZE	
Length	Short version: 940 mm (can be cut up to 550 mm) Long version: 1200mm (can be cut up to 550 mm)
Section gate	(H) 65 mm x (W) 32 mm
Weight	8.0 kg (1200 mm version incl hinge, fixations,...) 5.6 kg (940 mm version incl hinge, fixations,...)
COMPLIANCE	
The single axes gate DOES comply with safety standard EN14122-3 chapter 8.2 (tested on strength). Detailed test report available on request.	
The single axes gate DOES NOT comply with safety standard EN14122-3 chapter 7.1.4. (But the double axes gate does) because the single gate has no knee rail.	



## REFERENCES SINGLE AXES GATE

AG0010-0940-A2YE	940mm A2-304 - YE		FP0040-0040-0000ZC	Axes Gate Pipe fixing system Ø40mm (tubes 37-42mm)	
AG0011-0939-A2YE	550 - 939 mm A2-304 - YE		FP0050-0050-0000ZC	Axes Gate Pipe fixing system Ø50mm (tubes 47-52mm)	
AG0010-1200-A2YE	1200mm A2-304 - YE		AG0099-0011-A2YE	Axes Gate Hinge + fixations	
AG0011-1199-A2YE	941 - 1199 mm A2-304 - YE		PA0600-0000-0004	High power spring SAG (Single Axes Gate) Stainless steel	
AG0099-0245-0100GR	L-Profile + fixations Grey Glass fiber reinforced plastic		FI0600-0000-0016	Axes gate Magnetic locking system 16kg pullpower	
AG0099-0023-0050BL	Safety knob Black Rubber				

