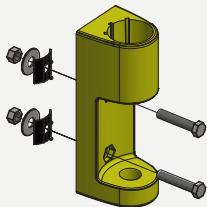
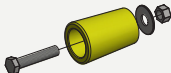


# AG SINGLE AXES GATE BOPLAN SPECIFICATION SHEET

Revision: 7 January 2019 4:45 PM  
Boplan reference: AG0010

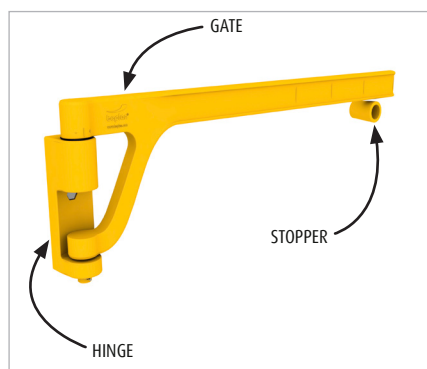


## PRODUCT SPECIFICATIONS

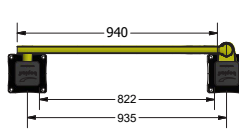

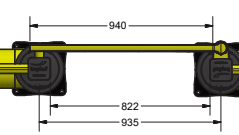
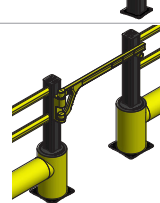
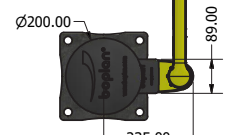
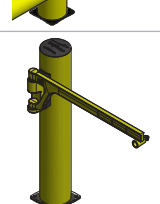
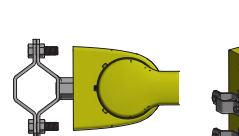

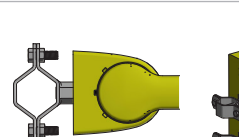
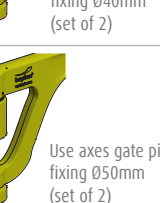
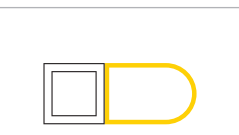

APPLICATION		
Environment	Floor-level applications. (Use double axes gate on elevated platforms) Indoor and outdoor environment. Extremely saline environments. Chemical industries near corrosive, chemical substances. Not suited for dusty environments.	
Features	Self-closing safety gate. (Closing power 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	Bolts: M12x60mm – stainless steel (2x) Washer M12 – stainless steel (2x) Nut M12 – stainless steel (2x) Support round tube - plastic (2x)	
To fix stopper	Bolts: M12x60mm – stainless steel (1x) Washer M12 – stainless steel (1x) Nut M12 – stainless steel (1x)	

\*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 Ø 37-42 mm	  <p>Use axes gate pipe fixing Ø40mm (set of 2)</p>
Round tube Ø 47-52 mm	  <p>Use axes gate pipe fixing Ø50mm (set of 2)</p>
Square tube	 <p>Square Tube</p>
Other profiles	 <p>Angle Iron</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,...)

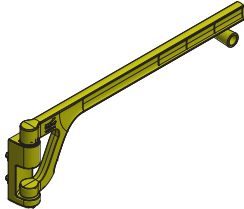
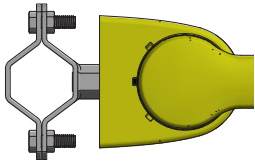
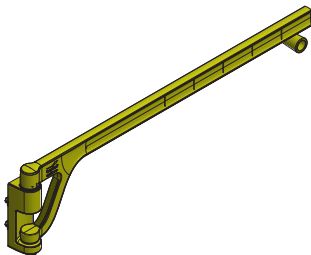
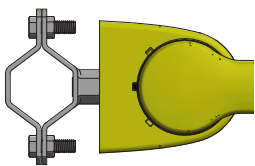
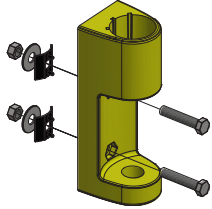
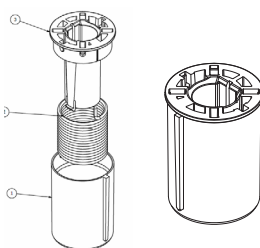
## COMPLIANCE

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

AG0011-0939-A2YE	<p>Single Axes gate Length: 550-939mm A2-304 Yellow</p> 	<p>FP0040-0040-0000ZC</p> <p>Axes Gate Pipe fixing system Ø40mm (tubes 37-42mm)</p> <p>Set of 2 Zinc coated</p> 
AG0011-1199-A2YE	<p>Single Axes gate Length: 941-1199mm A2-304 Yellow</p> 	<p>FP0050-0050-0000ZC</p> <p>Axes Gate Pipe fixing system Ø50mm (tubes 47-52mm)</p> <p>Set of 2 Zinc coated</p> 
AG0099-0011-A2YE	<p>Axes Gate Hinge + fixations</p> 	
PA0600-0000-0004	<p>High power spring SAG (Single Axes Gate) Stainless steel</p> 	
FI0600-0000-0016	<p>Axes gate Magnetic locking system 16kg pullpower</p> 