

# CALCULATOR

## FOR THE ARTFORMS™ PANEL SYSTEM



### CALCULATE THE NUMBER OF CONCRETE PANELS

Number of panels  
18 x 36 closed

 **A**

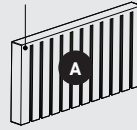
Number of panels  
18 x 36 open

 **B**

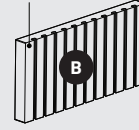
Number of cappings  
6 x 36

 **C**

Closed end



Open end



It is possible to mechanically fix the capping with Artforms hardware. Refer to the Artforms Installation Guide.

### CALCULATE THE NUMBER OF INNER AND OUTER CORNERS

Number of inner corners

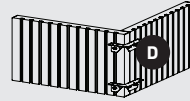
x 2 units =

**D**

Number of outer corners

x 2 units =

**E**

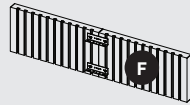


### CALCULATE NUMBER OF JOINING PLATES

Number of joints between two  
panels side by side

x 2 units =

**F**



### CALCULATE THE NUMBER OF STRETCHER BARS\*

18 inch high panels:

Plan for a stretcher bar every 6 feet

Required amount =

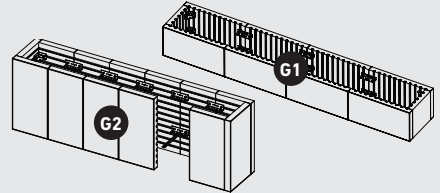
**G1**

36 inch high panels:

Plan for a stretcher bar every 3 feet

Required amount =

**G2**



\* The number may vary depending on the depth. See Artforms Installation Guide.

### CALCULATE THE NUMBER OF ANCHOR SLIDES

Add the following values to  
obtain the number of units:

( D + E + F + G1 + G2 )

=  x 2 units =

**H**



### LIST OF COMPONENTS

	Panels 18 x 36 in.	If <b>A</b> is SMALLER than <b>B</b> : (A+B) / 2 =		<input type="text"/>	rows
		If <b>A</b> is GREATER than <b>B</b> :		<b>A</b> =	<input type="text"/>
	Cappings 6 x 36 in.		<b>C</b> =	<input type="text"/>	units
	Inner corners 70971533		<b>D</b> =	<input type="text"/>	units
	Outer corners 70971535		<b>E</b> =	<input type="text"/>	units
	Joining plates 70971532		<b>F</b> =	<input type="text"/>	units
	Anchor slides 70971536		<b>H</b> =	<input type="text"/>	units
	Stretcher bars 70971534		<b>G1</b> and <b>G2</b> =	<input type="text"/>	units

