

CALCULATOR

FOR THE ARTFORMS™ PANEL SYSTEM



CALCULATE THE NUMBER OF CONCRETE PANELS

Number of panels
18 x 36 closed

 A

Closed end



Open end



Number of panels
18 x 36 open

 B

Number of cappings
6 x 36

 C

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 =

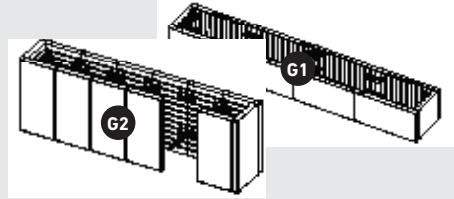
G1

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.

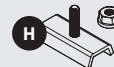
CALCULATE THE NUMBER OF ANCHOR SLIDES

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 A is SMALLER than B : (A+B) / 2 =		Round to nearest whole number	rows
		If A is GREATER than B :			A =
	Cappings 6 x 36 in.		C =		units
	Inner corners 70971533		D =		units
	Outer corners 70971535		E =		units
	Joining plates 70971532		F =		units
	Anchor slides 70971536		H / 100 =		boxes
	Stretcher bars 70971534		G1 and G2 =		units

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