

Calculator

for the ARTEX™ Panel System

CALCULATE THE NUMBER OF CONCRETE PANELS

Number of panels
18 x 36 closed

 A

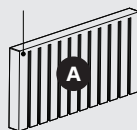
Number of panels
18 x 36 open

 B

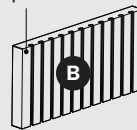
Number of cappings
6 x 36

 C

Closed end



Open end



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

CALCULATE THE NUMBER OF INNER AND OUTER CORNERS

Number of inner corners

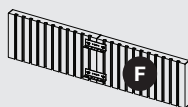
 x 2 units = **D**

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:

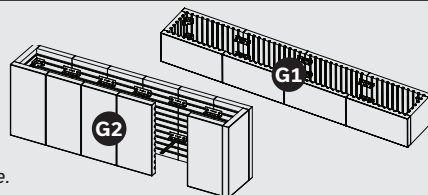
Plan for a stretcher bar every 6 feet

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. Refer to the Permacon Installation Guide.








CALCULATE THE NUMBER OF ANCHOR SLIDES

Add the following values
to obtain the number of
units:

$(D + E + F + G1 + G2) \times 2 =$ **H**



LIST OF COMPONENTS

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



permacon.ca



Visit our website to consult the Artex installation videos and idea book to see all the possibilities available to you. Benches, flower boxes, privacy screen, fireplace, kitchen, etc...

PERMACON

