



SQUARING A TENT

The key to every successful installation begins with the proper squaring of the tent. Use this guide as a quick reference while in the field. It is quick and easy to use and can eliminate any unforeseen complications that can occur later in the installation due to misalignment.

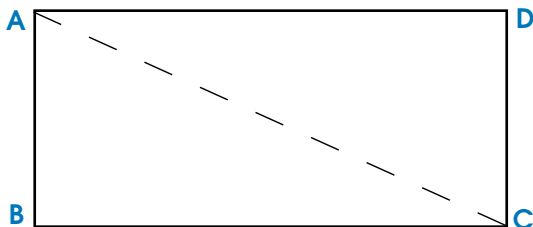
USING THE CHART ON BACK

STEP 1: Locate the corners of one end of the tent site, corners A & B.

STEP 2: Secure the end of one tape measure exactly at Point A (Tape A) and the end of another tape measure at Point B (Tape B).

STEP 3: Using the matrix, determine the diagonal (where the desired width column and length row intersect). Use Tape A for the diagonal measurement and Tape B for the desired length. Point C is located where the diagonal measurement (Tape A) and the length (Tape B) intersect. Next use Tape B as the diagonal measurement and Tape A as the length. Point D is located where the diagonal measurement (Tape B) and the length (Tape A) intersect.

STEP 4: Check the distance between C and D to make sure it meets the desired width.



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POLE TENT LAYOUT MATRIX

	WIDTH OF TENT								
	20'	30'	40'	50'	60'	70'	80'	90'	100'
20'	28-3	36-1	44-9	53-10	63-3	72-10	82-6	92-2	102-0
30'	36-1	42-5	50-0	58-4	67-1	76-2	85-5	94-10	104-5
40'	44-9	50-0	56-7	64-0	72-1	80-7	89-5	98-6	107-8
45'	49-3	54-1	60-3	67-3	75-0	83-3	91-9	100-7	109-8
50'	53-10	58-4	64-0	70-9	78-1	86-0	94-4	102-11	111-10
60'	63-3	67-1	72-1	78-1	84-10	92-2	100-0	108-2	116-7
70'	72-10	76-2	80-7	86-0	92-2	98-6	106-4	114-0	122-1
75'	77-7	80-9	85-0	90-2	96-0	102-7	109-8	117-2	125-0
80'	82-6	85-5	89-5	94-4	100-0	106-4	113-2	120-5	128-1
90'	92-2	94-10	98-6	102-11	108-2	114-0	120-5	127-3	134-6
100'	102-0	104-5	107-8	111-10	116-7	122-1	128-1	134-6	141-5
110'	111-10	114-0	117-1	120-10	125-4	130-5	136-0	142-2	148-8
120'	121-8	123-8	126-6	130-0	134-2	138-11	144-3	150-0	156-2
130'	131-6	133-5	136-0	139-3	143-2	147-8	152-8	158-1	164-0
140'	141-5	143-2	145-7	148-8	152-4	156-6	161-3	166-5	172-0
150'	151-4	153-0	155-3	158-1	161-7	165-6	170-0	174-11	180-3
160'	161-3	162-9	164-11	167-7	170-11	174-8	178-11	183-6	188-8
170'	171-2	172-8	174-8	177-2	180-3	183-10	187-11	192-4	197-3
180'	181-1	182-6	184-5	186-10	189-9	193-2	197-0	202-3	205-11
190'	191-1	192-4	194-2	196-6	199-3	202-6	206-2	210-3	214-9
200'	201-0	202-3	204-0	206-2	208-10	211-11	215-5	219-4	223-7
210'	211-0	212-2	213-9	215-10	218-5	221-4	224-8	228-6	232-7
220'	221-0	222-0	223-7	225-7	228-0	230-10	234-1	237-8	241-8

Measurements are in feet and inches