

Easy Jib Crane Installation

1. Dig a hole to a size determined by the formula below.*
2. Prepare threaded retaining rods. Rod length should be half the hole plus 3 in. to stick out above floor level.
3. Pour concrete to half of the hole depth, perform steps 4 & 5 before it sets.
4. Use pattern to determine location of threaded retaining rods.
5. Rod should be held in position while rest of hole is filled with concrete, making sure threaded end is sticking out above floor level.

*On very sandy soil or unstable ground, the hole should be dug deeper for greater stability. **Note:** On a good 5" - 6" reinforced concrete floor, jib cranes can be installed using expansion toggle bolts (illustrated).

Base #	X (in.)	Y (in.)	Z (in.)
1	30	13	3/4 (6)
2	36	16	1 (6)
3	42	19	1 1/4 (6)
4	48	22	1 (12)
5	54	25	1 1/4 (12)
6	60	27	1 1/2 (12)

