

Digger's

Since 1985



Root Guard

The Original Gopher Wire Basket

web: www.GopherBasket.com

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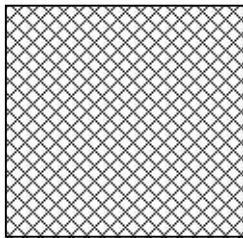
fax: 831-464-1825

Installation Guide

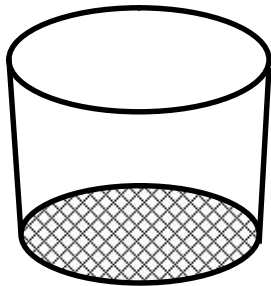
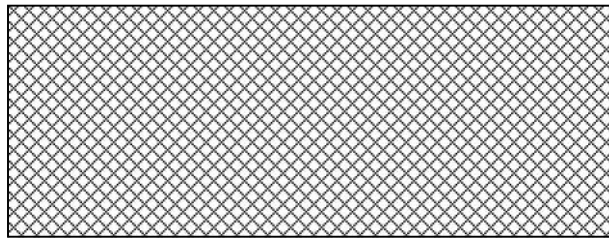
How to Make Baskets for Plants Larger than 15-gallon

Over view:

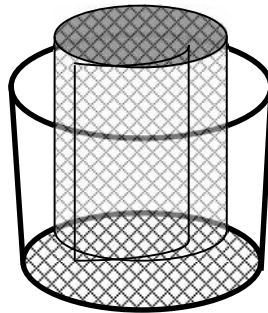
Cut a square for the bottom of the hole



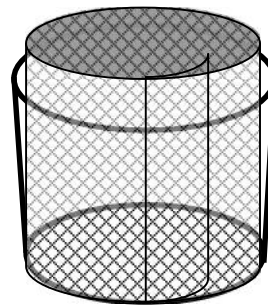
Cut a rectangle to form the cylinder wall



Push square into hole



Roll up rectangle and place in hole



spread out the rectangle to wall

How to determine what size and how much Root Guard Gopher Wire to purchase:

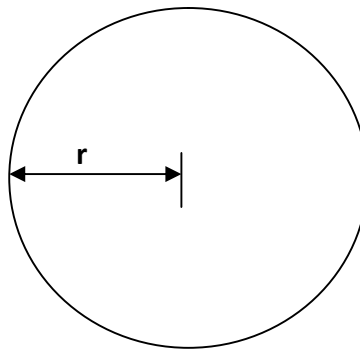
Size	Roll	Bottom Square	Cylinder Length w/6" overlap	Total Length ea Basket	Baskets per roll 25' – 100'	Staples ea Basket
24" box	24" x 25' or 100'	24"	81"	8.8'	3 - 11	18
36" box	36" x 25' or 100'	36"	119"	12.9'	2 - 8	26
48" box	48" x 25' or 100'	48"	157"	17.1'	1.5 - 6	34
60" box	60" x 100'	60"	195"	21.2'	1 – 4.5	42

Table 1

Formula for calculating circumference of a circle

$2\pi r = \text{circumference}$

$2 * 3.1416 * \text{radius of the circle} = \text{circumference}$



Tools:

Tape Measure

Tin Snips/Wire Cutters

Supplies:

Root Guard Gopher Wire Roll(s)

Landscape Staples – 6”

Procedure:

- Use Table 1 to determine what size rolls of wire, how many rolls of wire, and how many landscape staples are required for what you’re planting
- Purchase Root Guard Gopher Wire rolls and landscape staples
- Dig the holes for plants approximately 3 inches shorter than the width of the wire roll to allow above ground protection
- Cut squares and rectangles as directed using Table 1 and the Overview as a guide.
- Place the square in the bottom of the hole and press the corners flat against the side wall of the hole
- Roll up the rectangle and place into the hole, then expand the rectangle to form the vertical wall of the basket
- Press the wire so that all seams are flat against the bottom or sidewall without any open areas
- Important: do not leave any open gaps the wire must overlap all areas to create a continuous wire mesh basket
- Use the landscape staples every 6 inches along the bottom seam and up the vertical seam to hold the wire in place and create a secure basket
- Place enough soil in the bottom to support the root ball of the plant at the depth required for the plant
- Put the plant centered in the hole and then fill in with soil packing it to eliminate any air pockets
- If necessary, camouflage the wire above ground by painting it, placing stones around it or adding plants next to it
- End of procedure