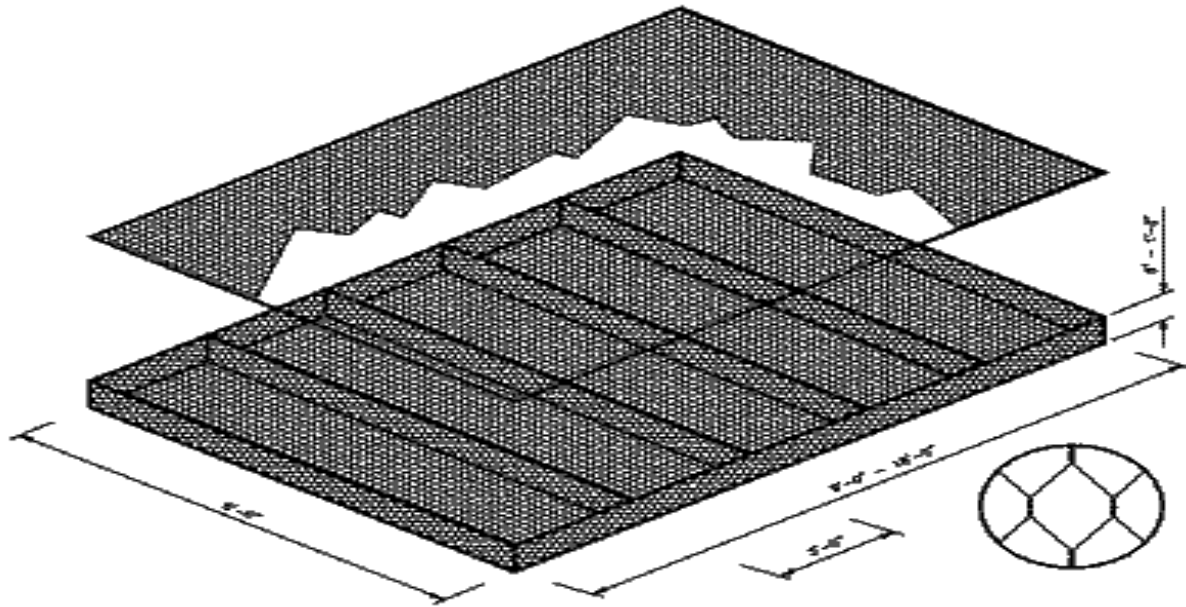


Terra Aqua Gabion Mattress Standard Sizes



Terra Aqua Reno Mattress Standard Sizes:

<i>Reno mattress unit size</i>	<i>Capacity cubic yard</i>	<i>No. of internal cells</i>
9'x6'x6"	1	3
12'x6'x6"	1.333	4
9'x6'x9"	1.5	3
12'x6'x9"	2	4
9'x6'x12"	2	3
12'x6'x12"	2.666	4

*Unit sizes are listed length x width x depth.

*Tolerances- All reno mattress dimensions shall be within a tolerance limit of plus or minus 5% of the manufacturers stated dimensions.

*Standard reno mattress units are available with unit or roll top lids.

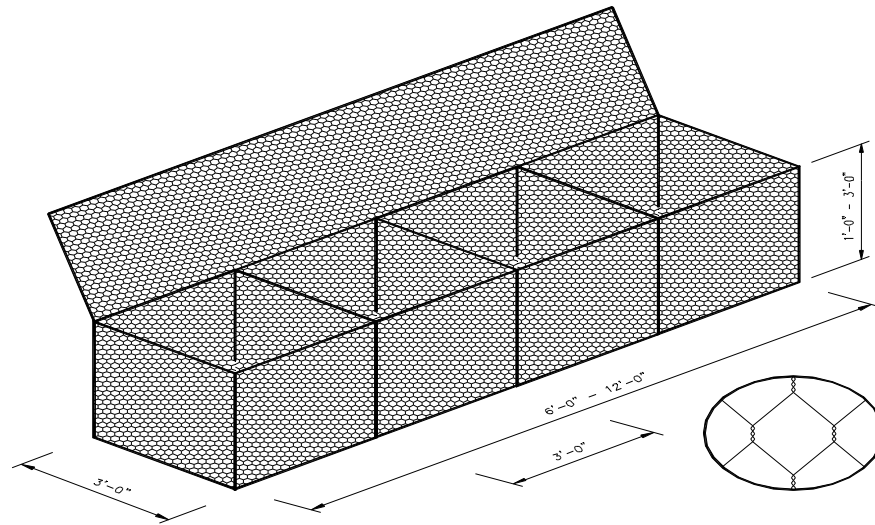
Terra Aqua Reno Mattress Custom Jumbo Sizes:

<i>Reno mattress lengths</i>	<i>Reno mattress widths</i>	<i>Reno mattress depths</i>
15', 18', 21', 24', 27', 30'	3', 6'	6", 9", 1'

*Tolerances- All custom reno mattress dimensions shall be within a tolerance limit of plus or minus 5% of the manufacturers stated dimensions.

*Custom jumbo reno mattress units are available with unit or roll top lids.

Terra Aqua Gabion Unit Standard Sizes:



Terra Aqua Gabion Unit Standard Sizes: Custom Jumbo Sizes Available

Gabion unit size	Capacity Cubic Yards	No. of Internal Cells
6x3x3	2	2
9x3x3	3	3
12x3x3	4	4
6x3x1.5	1	2
9x3x1.5	1.5	3
12x3x1.5	2	4
6x3x1	.666	2
9x3x1	1	3
12x3x1	1.33	4

Tolerances: All gabion dimensions shall be within a tolerance limit of plus or minus 5% of the manufacturers stated dimensions.

Minimum Strength requirements of Terra Aqua Double Twisted Mesh Gabions

Test Description	Galvanized/Galfan Gabion	Pvc Coated Gabion
Tensile strength of wire mesh parallel to twist	3500 lbs/ft	2900 lbs/ft
Tensile strength of wire mesh perpendicular to twist	1800 lbs/ft	1400 lbs/ft
Connection to selvages	1400 lbs/ft	1200 lbs/ft
Panel to Panel	1400 lbs/ft	1200 lbs/ft
Punch strength of mesh	6000 lbs/ft	5300 lbs/ft