

**Mesh types and sizes**

Mesh Type	'D' Nominal Size, mm	Tolerances
10 x 12	100	16% to - 4%
8 x 10	8 x 10	
6 x 8	6 x 8	

**Mesh & Box characteristics for GPG Gabion Mattresses**

Mesh Type	10 x 12				8 x 10			
'D', mm	100				83			
Wire Type	Only Zinc Coated		Zinc + PVC Coated		Only Zinc Coated		Zinc + PVC Coated	
Mesh Wire Dia, mm	2.70	3.00	3.00	2.70/3.70 *	2.70	3.90	3.00	2.70/3.70 *
Edge/Selvedge wire Dia,mm	3.40	3.90	3.90	3.40/4.40 *	3.40	3.90	3.90	3.40/4.40 *
Lacing Wire Dia, mm	2.20	2.20	2.20	2.20/3.20 *	2.20	2.20	2.20	2.20/3.20 *
PVC coating thickness, mm	N.A		Nominal - 0.50 Minimum - 0.38		N.A		Nominal - 0.50 Minimum - 0.38	
Typical sizes Length x Width x Height (m)/Number of Diaphragms	4 x 1 x 1/3 Nos, 3 x 1 x 1/2 Nos, 2 x 1 x 1/1 No, 1.5 x 1 x 1/0 No, 2 x 1 x 0.5/1 No, 3 x 1 x 0.5/2 Nos, 4 x 1 x 0.5/3 Nos, 2 x 1 x 0.3/1No, 3 x 1 x 0.3/2 Nos, 4 x 1 x 0.3/3 Nos							
Tolerances in size of Gabion Boxes	Length & Width +/- 5% : Height > 0.3m +/- 5% and Height <=0.3m +/- 10%							

\*Internal Diameter/External Diameter of PVC Coated Wire Only standard sizes of Gabion Boxes are indicated in the table above. Special sizes can also be ordered as agreed between the purchaser and manufacturer.

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