GABION BASKET
FOR LANDSCAPE AND COASTLINE PROTECTION

GABION BASKET ESAFORT

mesh size inch	H inch	wire ø galvanized inch	AWG	roll length ft	roll weight lb abt.
3X3	39	0,10	12	164	128
3X3	60	0,10	12	164	196
3X3	81	0,10	12	164	264
3X3	39	0,12	11	84	77
3X3	60	0,12	11	84	119
3X3	81	0,12	11	84	167
3X3	39	0,15	9	108	167
3X3	60	0,15	9	108	257
3X3	81	0,15	9	108	348
3X3	18	0,12	11	300	135
3X3	36	0,12	11	300	269
3X3	54	0,12	11	150	201
3X3	72	0,12	11	150	266

GABION BASKET PANELS

mesh size inch	panel size inch	wire ø ga	roll length lb.
3X3	87"x60"	5.0	32
3X3	87"x30"	5.0	16
3X3	87"x84"	5.0	44
3X3	87"x42"	5.0	22,5
3X3	87"x60"	4.0	9
3X3	87"x39"	4.0	6
3X3	87"x24"	4.0	2,5
3X3	87"x42"	4.0	9
3X3	87"x21"	4.0	4,6

QUALITY GUARANTEED
GALVAPLAX PROCESS
STEEL WIRE
STEEL-ZINC ALLOY
PURE ZINC
PRIMER
PVC

QUALITY GUARANTEED
GALVAFORT PROCESS
STEEL WIRE
STEEL-ZINC ALLOY
PURE ZINC

QUALITY GUARANTEED
GALVATEC PROCESS
STEEL WIRE
STEEL-ZINC-ALUMINIUM ALLOY
ZINC-ALUMINIUM ALLOY

General description: Gabions are modular building blocks formed of wire mesh and filled on site with rock, stone or crushed concrete. They are filled on the premises, often with locally available material and are an effective and relatively inexpensive capital cost. Because they are flexible and porous they can absorb some wave and wind energy, consequently reducing the erosion problems associated with impermeable sea defences such as concrete seawalls. Gabions can be placed as sloping "mattresses" or as near vertical cubic baskets. The latter are intended for bank or clif stabilization. **Function**: Steel-welded gabion baskets are very robust wire mesh rock-filled baskets primarily used as retaining walls. Their characteristic rigidity makes these baskets particularly suitable for high and freestanding structures. They are used in many situations including stabilization of earth movement and erosion, river control, water basin, canal refurbishment, landscaping and retaining walls. They can be manufactured in welded mesh or woven wire. Welded mesh gabions are faster and do not need tensioning. This allows them to keep thair shape, to be free from bulges and depressions and fit easily against the wall. It is possible to cut holes in them if needed to pass pipes or whatever through and they can be machine filled.

OTHER SIZES AND FINISHING UPON REQUEST

CAVATORTA