To Assemble Transitional Gabion Basket:

1. Cut mesh along joint between Front Panel and Base Panel.
3. Fold the cut portion of the Base Panel into upright position along diagonal from the diaphragm to the corner of the Back Panel.
5. Rotate End Panel "A" and the cut portion of the Front Panel inward against the upturned portion of the Base Panel. Fasten along the overlapped portion of the Front Panel and End Panel " A" to the folded upright portion of the Base Panel along the diagonal (described in Step 3).
6. Fill the Transitional Gabion Basket with rock as per specifications.

Notes:

1. A joint connection must be made where any panel edge meets another panel. This includes adjacent gabion baskets, individual panels within a basket, diaphragms, etc.
2. Standard tie wire may be used as a joint connector for either twisted or welded mesh. Spiral binder is to be used with welded mesh only.
3. When alternative gabion joint material fasteners are not capable of enclosing all wires along a joint, especially at the base and top of a basket, fasteners that are capable of enclosing all wires along a joint, as applicable, must be used.

Spiral Binder Lacing

Standard Spiral Binder

Twisted Mesh Wire

Continuous Tie Wire

Single Half Hitch

Double Half Hitch

Continuous Tie Wire to Next Single Half Hitch

Continuous Tie Wire to Next Double Half Hitch, Terminal Ends to Be Tied Off and clipped

Standard Tie Wire Detail

Alternating single and double half hitches (locked loops) (See Note 2)

Before Closure

Interlocking Fastener

After Closure

Overlapping Fastener

Alternative Gabion Joint Material Fasteners

(Fastener dimensions nominal)

(See Note 3)