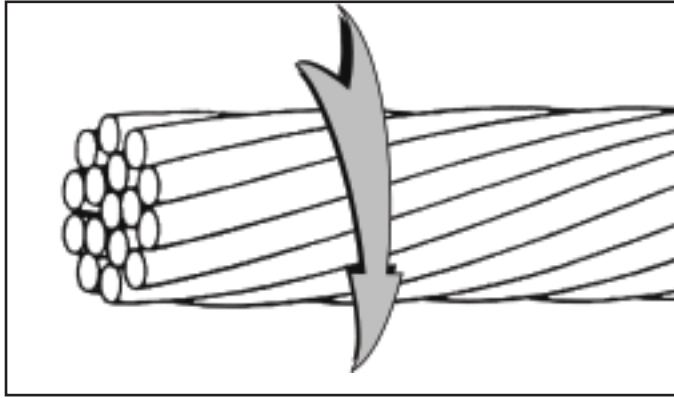
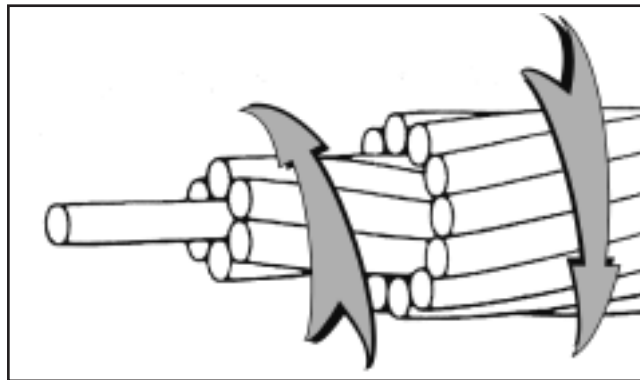


Cabling Techniques

UNILAY or BUNCH: Conductors of any number are twisted together with the same lay direction and cable lay length. Bunch construction will not have a well defined geometric configuration and may have a variable cross-section. A Unilay construction will have a well defined geometric configuration and a defined cross section. This type of cabling technique is usually used on static designs.



CONCENTRIC CONTRA-HELICAL: Conductors that are surrounded by well defined layers of helically laid conductors. Each layer has a reversed lay direction and an increasing lay length in each succeeding layer. This type of cabling technique is usually used on continuous flex designs.



CONCENTRIC UNILAY: Conductors that are surrounded by one or more layers of helically laid conductors with the same direction of lay and increasing lay length in each succeeding layer. This type of cabling technique is usually used on torsional and continuous flex designs.

