

ECA-Connectors for Concrete Structure Projects

ECA-Connectors

Econac offers several types of shear connectors for your concrete-based structure project. Evaluated on various criteria such as color, type, tensile strength, compression strength, tensile modulus and shear strength, find the type that fits best your project needs or contact us so we can make the best recommendation for your requirements.

Type I: SFT-TTC Thread Thermal Connector GFRP Thermal Connector- Thread bar

Color	Type	Tensile Strength	Compression Strength	Tensile Modulus	Shear Strength
White	Thread	700MPa	350MPa	65GPa	180MPa



Length can be customized

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Type II: SFT-FTC Flat Thermal Connector GFRP Thermal Connector- Flat bar

Color	Type	Tensile Strength	Compression Strength	Tensile Modulus	Shear Strength
As seen in picture	Flat	600MPa	220MPa	45GPa	120MPa

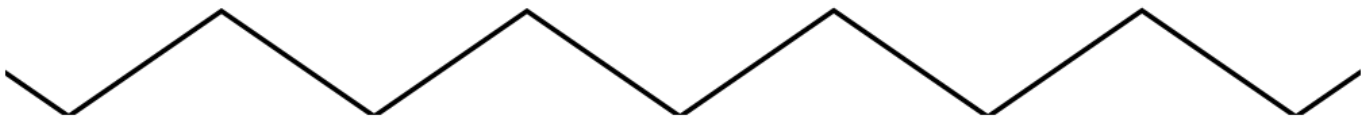


Length can be customized

Type III: SFT-TSC Thread Shear Connector GFRP Shear Connector- Thread bar

Color	Type	Tensile Strength*	Compression Strength*	Tensile Modulus	Shear Strength*
White/Black	Thread	600MPa	350MPa	60GPa	180MPa

*Straight Portion



Length can be customized