
SUBJECT: PREMIER SIPS HEADER OPTIONS

When erecting structures that utilize Premier SIPS for the wall assemblies, several header design options are available when a load needs to be carried over a window, door, or other opening. Premier SIPS provide several options that include SIPs, where the SIP itself is the header, or an Insulated Header that is a factory composite of engineered lumber, plus rigid insulation.

Premier Headers and Insulated Headers are best suited for Premier SIPS structures since both options provide insulation and reduce thermal bridging in the header area.

When a header is required, its load carrying capacity must be established and determined by the designer, to ensure it is acceptable for its intended application.

In cases where a concentrated load is placed over an opening, or the design loads exceed the capacity of a Premier SIPs Header, a Premier SIPs Insulated Header should be used. If neither of the two Premier SIPs header options work for the opening condition, other engineered header assemblies will need to be considered by the designer.

Please refer to Premier SIPS Load Charts #5A, #5B & #5C to obtain the necessary design information required. Also, refer to Premier Details #PBS-407 through #PBS-411.

Premier Details, Load Charts & Full Resource Manual can be accessed at: www.premiersips.com.