

E. ENGINEERING DESIGN TABLES

The tables on the following pages have been prepared to assist you with the steel reinforcement design of your PolySteel walls. They have been developed to include a broad range of applications and will apply to most, if not all, of the walls you are likely to encounter in your project. These tables have been designed in accordance with the American Concrete Institute's Requirements for Structural Concrete (ACI 318), the Prescriptive Method for Insulating Concrete Forms in Residential Construction, and all the applicable codes, and are an integral part of the code recognition of PolySteel Forms. IF YOUR PROJECT HAS DESIGN PARAMETERS THAT FALL OUTSIDE OF THESE TABLES, YOU SHOULD ASK YOUR POLYSTEEL DEALER IF ADDITIONAL TABLES ARE AVAILABLE OR USE A LICENSED PROFESSIONAL ENGINEER TO ASSIST YOU. Your local PolySteel Dealer can give you a referral for such a professional and has tools and support information to assist your engineer in designing with PolySteel Forms.

READ THESE TABLES CAREFULLY
AND COMPLETELY

LIST OF ENGINEERING DESIGN TABLES

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