PART A BOLTED COVER PLATE SPLICE

beam sections, M24 bolts

A13 Design capacity tables

The following DESIGN CAPACITY TABLES are provided, derived using DESIGN CHECK NOS 1 to 6 INCLUSIVE.

Table A7 Design moment capacity of bolted single cover plate splice Universal beam sections < 400 deep, M20 bolts

Table A8 Design moment capacity of bolted single cover plate splice Universal beam sections > 400 deep, M24 bolts

Table A9 Design moment capacity of bolted three cover plate splice Universal column sections > 240 deep, M24 bolts

Table A10 Design moment capacity of bolted three cover plate splice 700WB/800WB welded beam sections, M24 bolts

Table A11 Design moment capacity of bolted three cover plate splice 900WB/1000WB welded



Design Guide 13 Splice connections

by

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Design Guide 13 Splice connections

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