

7 BOLTED COVER PLATE SPLICE 7.5 Design capacity tables

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

Table 37	Design moment capacity of bolted single cover plate splice Universal beam sections < 400 deep, M20 bolts
Table 38	Design moment capacity of bolted single cover plate splice Universal beam sections > 400 deep, M24 bolts
Table 39	Design moment capacity of bolted three cover plate splice Universal column sections > 240 deep, M24 bolts
Table 40	Design moment capacity of bolted three cover plate splice 700WB/800WB welded beam sections, M24 bolts
Table 41	Design moment capacity of bolted three cover plate splice 900WB/1000WB welded beam sections, M24 bolts



Design capacity tables for structural steel
Volume 4: Rigid connections—Open sections

by

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contributing author

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Volume 4: Rigid connections—Open sections

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