



ROOF AND FLOOR DECK SHEAR DIAPHRAGM TABLES

[SEE CSSBI: Design of Steel Deck Diaphragms — 3rd Edition](#)

BOOK INCLUDES:

- a) Tri-services method for Welded Deck with Button Punched or Seam Welded Sidelaps without and with concrete fill.

Available in Imperial and Metric

- b) SDI method for Welded, Hilti-Pinned and Screwed Deck with Button Punch, Seam Welded and Screwed Sidelaps without and with concrete fill.

- ➔ Please note ϕ factors have been increased from
- 0.5 to 0.6 for earthquake
 - 0.5 to 0.65 for wind loads
 - 0.5 to 0.6 for other loads

Available in Imperial and Metric

This book may be obtained from:

Canadian Sheet Steel Building Institute

Tel: 519-650-1285

Fax: 519-650-8081

www.cssbi.ca

Contact Samson Metals for further assistance:

SAMSON METALS Ltd.

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