RISA Webinar

Designing Built-up Sections with RISASection and RISA-3D

Presenter: Deborah Brisbin, P.E.
RISASection 2.0

RISA-3D 9.1.1

INTEGRATED PROGRAMS
RISASection Features

• Section properties computed automatically
• Full graphical interface
• Combine any type of material into one shape
  Concrete, Hot Rolled Steel, Cold Formed Steel or General
• Metric or Imperial Units
• Import your section into RISA-3D, RISAFloor or RISA-2D
What’s New (Version 2.0)

• Integration with RISA-3D to get Hot Rolled Steel code check
• Import DXF sections
• Improved graphical tool- Parallel Align tool
• Geometric Properties
  A, Ixx & Iyy,  Sx and Sy, etc.

• Torsional and Warping Properties
  J , Cw, Wno, Sw, etc.
DXF Import

- Any CAD format - save as DXF
- 2D shapes only
- Lines or Polylines
- Use lines to define the inside edge & outside edge
  Unless it’s solid - only outside edge needed
- Closed Shapes required

BAD:  GOOD:
Additional Resources

- RISASection Help File
- RISASection Reference Manual
- support@risa.com
- www.risanews.com

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Questions?

Please let us know if you have questions.

We will answer as many questions as time permits during the webinar.

Once the webinar is closed, we will post all Q&A’s, as well as the Quick Reference Guide, to our website: www.risa.com

For further information, contact us at: info@risa.com

Thank you for Attending!