



Release Notes

DuraFuse Frames® SDS2 Component v1.5.1

SDS2 2026



DuraFuse Frames[®] Tekla Component Version 1.5.1 Release Notes

August 2026

New Features and Enhancements

The DuraFuse Frames[®] SDS2 Component Version 1.5.1 is now available! For faster and more efficient steel detailing, the latest DuraFuse Frames SDS2 component is now available at durafuseframes.com. This update introduces several new features to streamline the detailing process.

1.1 PLATE PROPERTY ENHANCEMENTS

- Plate thickness and material grade are now assigned per individual plate and automatically imported via the XML import tool.
- The fuse plate protected zone has been refined to include only the narrow region adjacent to the slotted holes.
- Expanded automation options are now available, including the ability to include or exclude erection aid holes.

1.2 HIGH WIND COMPONENT (R3)

The high wind (R3) component has been improved with the following updates:

- Added automated plate gap control to improve flexibility during beam fit-up.
- Corrected bolt hole sizing for improved accuracy.

Compatibility

The DuraFuse SDS2 component is compatible with **SDS2 versions 2023 and newer**. For compatibility with older versions, contact DuraFuse Frames. Please note that older versions do not include the enhancements introduced in this release.

For questions about detailing or compatibility, please contact DuraFuse Frames.

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