



Release Notes

DuraFuse Frames[®] SDS2 Component v1.5

SDS2 2022



New Features and Enhancements

The DuraFuse Frames[®] SDS2 Component Version 1.5 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 DURAFUSE MEMBER TAGGING

A new automated function now places the DuraFuse component at beam-column joints that have been assigned a DuraFuse “tag.” This eliminates the need for manual placement, saving time and effort.

1.2 IMPROVED DIALOG INTERFACE

The component’s dialog format has been redesigned for a more user-friendly experience, making it easier to configure and apply settings.

1.3 HIGH SEISMIC COMPONENT (R8)

The high seismic (R8) component has been improved with the following updates:

- Added bolt washer options in the dialog
- Different bolt configurations for top and bottom plates to accommodate collector conditions
- Extended roof cap condition for construction ease

1.4 HIGH WIND COMPONENT (R3)

A new component designed for high wind (R3) scenarios has been introduced. This component includes all the features of the high seismic component, with certain exceptions detailed in the user guide.

1.5 NARROW HIGH WIND COMPONENT (R3 NARROW)

For high wind applications requiring a narrow configuration, this component includes all the features of the high seismic component, with specific exceptions outlined in the user guide.

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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