



| Ceiling Assemblies | | | | | |
|--------------------|-------------------|--------------------|---|--|--------------------------|
| Design No. | Decking Type | Rating (Hrs). | Concrete Thickness | | Beam Parameters |
| | | | NWC | LWC | |
| BXUV.D904 | RS2.0C | 1-1/2, 2, and 3 | 2-3/4", 3-1/4", 4-3/4" | 2-1/2", 3-1/4" | W10X29 or W8x28 min size |
| BXUV.D917 | RS2.0C | 1-1/2, 2, and 3 | 2-3/4", 3-1/4", 4-3/4" | 2-1/2", 3-1/4" | W10X29 min size |
| BXUV.D928 | RS2.0C | 1-1/2, 2, and 3 | 2-3/4", 3-1/4", 4-3/4" | 2-1/2", 3-1/4" | W10X29 min size |
| BXUV.D961 | RS2.0C | 1-1/2, 2, and 3 | 2-3/4", 3-1/4", 4-3/4" | 2-1/2", 3-1/4" | W10X29 or W8x28 min size |
| BXUV.D984 | RS3.5C RS3.5CA | 1-1/2, 2, and 3 | C: 2", 2-1/4", 3-3/4" CA: 2-3/4", 3-1/4", 3-3/4", 4-1/2" | C: 2", 2-1/4", CA: 2", 2-1/4", 2-1/2", 3-7/16" | W10X29 or W8x28 min size |
| BXUV.D991 | RS2.0C RS2.0CA | 1, 1-1/2, 2, and 3 | C: 2", 2-3/4", 3-1/4", 4-3/4"; CA: 3-1/2", 4-1/4", 4-3/4", 6-1/4" | C: 2-1/2", 3-1/4" CA: 4", 4-3/4" | W10X29 or W8x28 min size |
| BXUV.D993 | RS3.5C RS3.5CA | 1, 1-1/2, 2, and 3 | C: 2", 2-1/4", 3-3/4" CA: 2-3/4", 3-1/4", 3-3/4", 4-1/2" | C: 2", 2-1/4", CA: 2", 2-1/4", 2-1/2", 3-7/16" | W8x28 min size |
| BXUV.N863 | RS2.0C RS3.5C | 1, 1-1/2, and 2 | See UL Design | See UL Design | W8x28 min size |

Note:

- All hour ratings are restrained assembly ratings. See UL Designs for unrestrained ratings.
- Concrete thickness is the thickness of concrete above the top of the deck.