

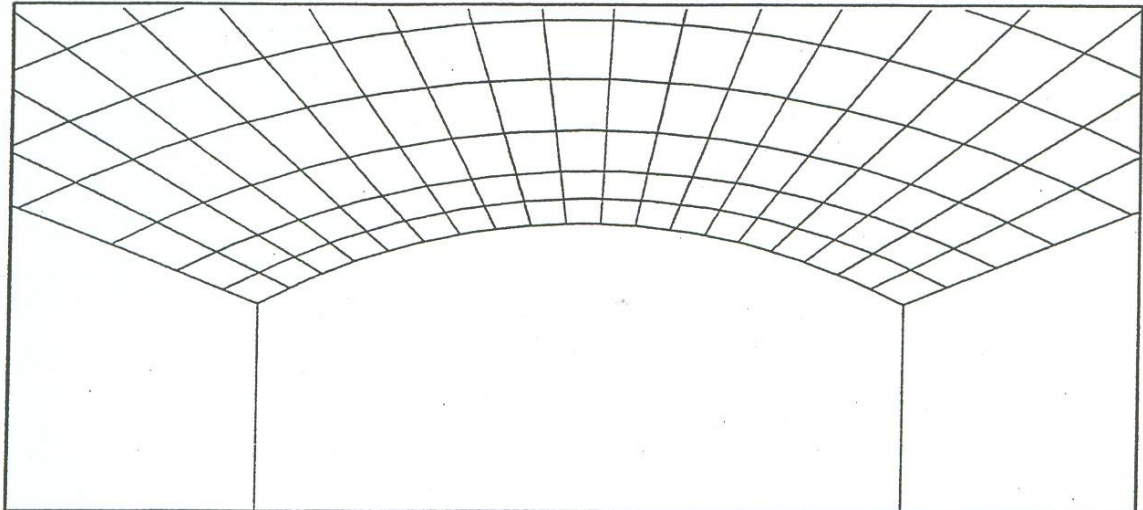
SIMPLEX® CEILINGS

255 Montpellier, St. Laurent
(Montreal) QC, Canada H4N 2G3
Tel: (800) 638-5726 Fax (514) 744-2716
www.simplexceilings.com

Specifications

Curved Designer Series

- Panels:** Provide Simplex Ceilings Curved Designer system manufactured from minimum of 0.040" (1.0 mm) thick aluminum, galvanized steel, and stainless steel. Panel dimensions will be as shown on drawings. Panels will be un-perforated or perforated with a un-perforated border, using the pattern defined by the architect. Stainless steel torsion springs are affixed to panels with riveted bushings.
- Finish:** Select from Simplex Ceiling standards for panels. Custom colors available upon request.
- Suspension:** Extruded aluminum T-bar with slots for torsion springs. Curved Main and straight Cross Tees to be appropriate lengths for panel sizes, and shall be factory indexed.
- Perimeter:** Provide curved L-mould or straight Box-mould with hold down clips as required in finish to match panels.
- Acoustical:** For perforated panels, provide a 0.008" (0.2 mm) thick Simplex "T" non-woven acoustical textile was bonded to the inside face of the panels. Also can be provided with a 1-1/2" (38 mm) thick x 3/4 lb/cu.ft (12 kg/cu.m) density glass wool fiber completely sealed in an incombustible bag and install with accordion pad spacers placed between the panel back and acoustical pad.
- Accessibility:** System is downwards demountable, providing point accessibility.
- Standard Sizes:** 24" x 24", 24" x 48", 24" x 72" Metric Sizes (mm) 610 x 610, 610 x 1219, 610 x 1829
(Other custom sizes available upon request)

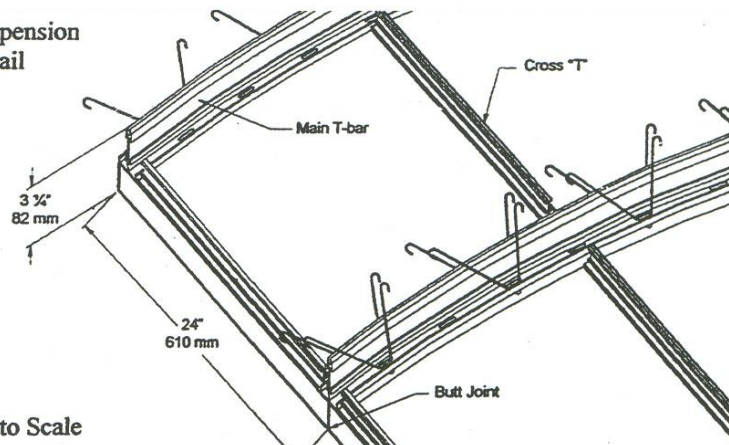


The minimum radius is:

For Vaults
R = 48" (1220 mm)

For Valleys
R = 132" (3350 mm)

**Suspension
Detail**



Not to Scale

Specification subject to change without notice