Submittal Sheet
5 - 8 Stair Crossovers

Dimensions vary based on height of object to be crossed (H), Length needed to be traversed (L), required width of walkway (W) (36” Standard), and footprint constraints and area limitations of jobsite.

Working Load Limits:
36”W - 467lbs.; 42”W - 402lbs.; 48”W - 354lbs.

Materials:

Bases: RTSF21 or RTSPB20HG

Framing: 12 ga. strut channel. Vertical columns supporting walking surface are back-to-back 1-5/8” x 1-5/8”, beams supporting walking surface are back-to-back 1-5/8 x 3-1/4”, and all railing components are single 1-5/8” x 1-5/8”.


Grating Carrier Angle: 10 ga. Formed steel welded to grating with (2) 1-1/8” fillet welds per angle.

Finish: Available in Pre-Galvanized (ASTM A653), Hot Dip Galvanized (ASTM A123), or Stainless Steel (304).

*Verify load capacity of sub-surface is sufficient to support weight intended.
**Consult factory for applications not listed above.