

Span-Lok™, Span-Lok™ hp & SpanSeam

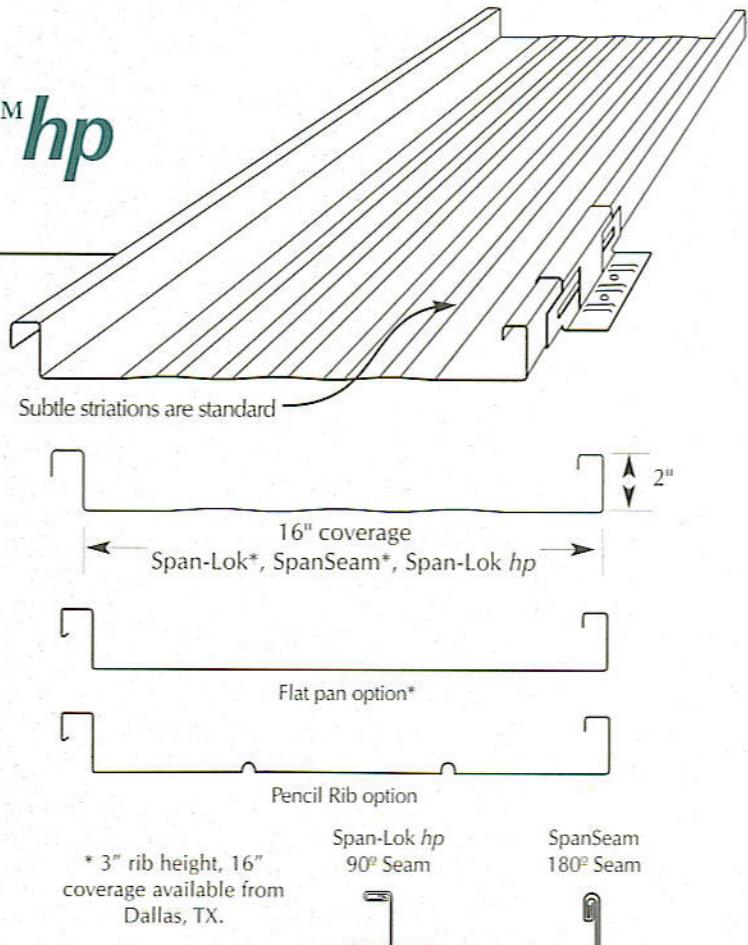
Featuring

Zincalume® For Twice the Life!

Zincalume combines the strength of steel with the corrosion resistance of aluminum for twice the life of most zinc coatings.

Span-Lok™, **S**pan-Lok™*hp* and **S**panSeam™ are performance-rated architectural standing seam metal roof systems. The mechanically seamed 2" and *3" high rib, provides aesthetic appeal and weather tightness that can be used in a wide variety of new construction or retrofit applications.

- Factory Mutual tested: 5'-0" span - Class 1-75†, 2'-6" - Class 1-20†.
- Tested in accordance with UL580 and ASTM E1592.
- Meets UL 90 wind uplift requirements (purlin not to exceed 5'-0" o.c.).
- Span-Lok *hp* has an additional bend on the female rib which increases its uplift performance.
- Can be installed on pitches as low as 1/4":12"
- Has been tested for air infiltration per ASTM E1680, and water infiltration per ASTM E1646.
- 2" Span-Lok available machine curved (factory or field) for radiused applications.
- Can be installed over spaced supports or solid substrates.
- Factory applied sealant is standard (except curved panels).
- Factory swedged end laps available. Multiple course applications require staggered end laps.
- Factory notching available for turn under at the eave. Notch provides a clean detail and reduction in labor (left to right installation required).



2" Span-Lok & SpanSeam Section Properties

Span-Lok & SpanSeam 16" width					
Gauge	Wt. (lbs./ft. ²)	S+ (in. ³ /ft.)	I+ (in. ⁴ /ft.)	S- (in. ³ /ft.)	I- (in. ⁴ /ft.)
24	1.28	0.0633	0.0855	0.0392	0.0330
22	1.62	0.0821	0.1103	0.0555	0.0458
Span-Lok hp 16" width					
Gauge	Wt. (lbs./ft. ²)	S+ (in. ³ /ft.)	I+ (in. ⁴ /ft.)	S- (in. ³ /ft.)	I- (in. ⁴ /ft.)
24	1.28	0.0633	0.0855	0.0392	0.0330
22	1.62	0.0821	0.1103	0.0555	0.0458

Note: 3" rib section properties available upon request.

- Two piece, self centering clips, allow for expansion and contraction of panels. Pre-caulked clips are available.
- Choose from subtle striations, two pencil ribs or a clean flat-pan between ribs depending on aesthetic requirements.
- Available in the DuraTech®5000 coating system, aluminum or copper.

† per FM approved construction methods.