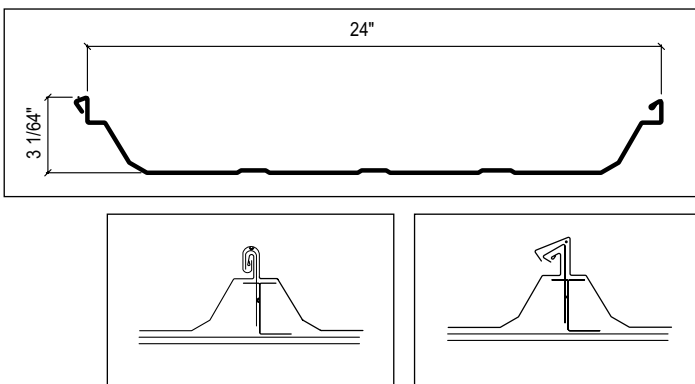


STANDING SEAM ROOF PANELS

IP SEAM 3

- Classic mechanical seamed trapezoidal panel design
- Designed for low slope industrial applications
- Ideal for high-performance Pre-Engineered Metal Buildings
- 3" nominal seam height — 24" seam centers
- 180 and 360 degree seaming available
- Factory applied sealant standard
- Concealed clip allows for thermal movement
- Normally installed over open framed structures
- 24 gauge and 22 gauge steel are available



TECHNICAL DATA

Wind Uplift

UL90	#93, 210A
ASTM E1592 360° Seam	24 ga allowable load of 30.91 psf @ 5'-0" 24 ga allowable load of 60.18 psf @ 1'-3"
	22 ga allowable load of 48.18 psf @ 5'-0" 22 ga allowable load of 90.73 psf @ 1'-3"

Factory Mutual FM Class I-90 tested and approved

Air Infiltration

ASTM E283	.006 @ 20 psf
ASTM E1680	.000 @ 20 psf

Water Penetration

ASTM E331	no water @ 20 psf
ASTM E1646	no water @ 20 psf

Minimum Roof Slope

1/2:12

Available Width

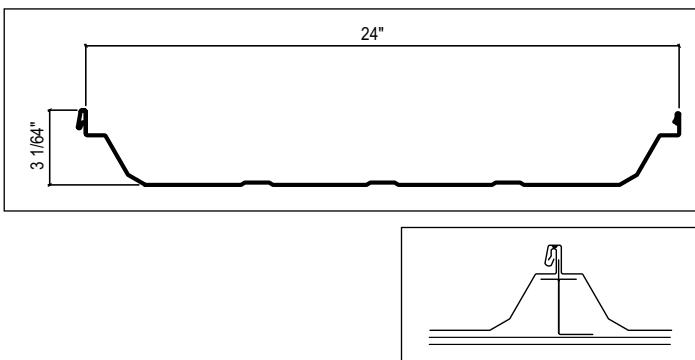
24"

Standard Lengths

6' to 47'

IP SNAP 3

- Classic engineered snap-together trapezoidal panel design
- Designed for low slope industrial applications
- Ideal for Pre-Engineered Metal Buildings and Mini Storage Structures
- 3" nominal seam height — 24" seam centers
- Factory applied sealant standard
- Concealed clip allows for thermal movement
- Normally installed over open framed structures
- 24 gauge and 22 gauge steel are available



Wind Uplift

UL90	#93, 210A
ASTM E1592	24 ga 24" wide 22 ga 24" wide

Air Infiltration

ASTM E283	.006 @ 20 psf
ASTM E1680	.000 @ 20 psf

Water Penetration

ASTM E331	no water @ 20 psf
ASTM E1646	no water @ 20 psf

Minimum Roof Slope

1/2:12

Available Width

24"

Standard Lengths

6' to 47'