



PAC PRECISION SERIES, HWPC16 (Clip Version) - 22 GA Steel

Negative Design Loads Based on 3 Spans

Span (in feet)	AISI Design Load, 2.0 Safety Factor (psf)	USACE Design Load: 1.65 Safety Factor (psf)
1.00	-154.18	-186.82
1.25	-123.35	-149.45
1.50	-102.79	-124.55
1.75	-88.10	-106.75
2.00	-77.09	-93.41
2.25	-68.53	-83.03
2.50	-61.67	-74.73
2.75	-56.07	-67.93
3.00	-51.39	-62.27
3.25	-47.44	-57.48
3.50	-44.05	-53.38
3.75	-41.12	-49.82
4.00	-38.55	-46.70

NOTES

1. Results provided above based on 3-span conditions
2. Contact PAC local facility for 2-span or less conditions.
3. All tests performed by Farabaugh Engineering & Testing per ASTM E-330 Negative Uplift Testing
4. Results above provided in allowable Negative Wind Uplift per ASTM E-330 (psf)

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