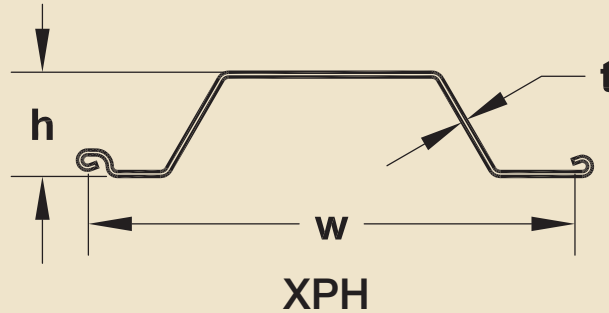


XPH

X-treme Performance Hat Section

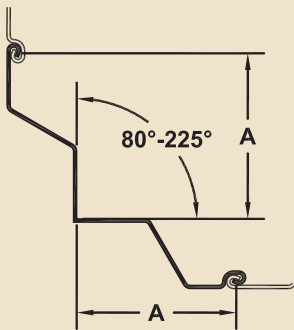


Section	Width (w)	Height (h)	Thickness (t)	Cross Sectional Area	Pile Weight	Wall Weight	Section Modulus	Moment of Inertia	Coating Area Both Sides	Coating Area	Allowable Bending Moment*
	in (mm)	in (mm)	in (mm)	in ² /ft (cm ² /m)	lb/ft (kg/m)	lb/ft ² (kg/m ²)	in ³ /ft (cm ³ /m)	in ⁴ /ft (cm ⁴ /m)	ft ² /ft (m ² /m)	ft ² /ft ² (m ² /m ²)	kft/ft (kNm/m)
XPH 7	21.65 550	3.54 90	0.157 4.0	2.53 53.50	15.52 23.10	8.60 42.00	2.55 137	4.50 615	4.23 1.29	1.17 1.17	7.86 34.98
XPH 8	21.65 550	3.54 90	0.177 4.5	2.83 59.90	17.40 25.90	9.63 47.00	2.88 155	5.09 695	4.23 1.29	1.17 1.17	8.84 39.35
XPH 10	21.65 550	3.54 90	0.217 5.5	3.43 72.60	21.10 31.40	11.67 57.00	3.53 190	6.22 850	4.23 1.29	1.17 1.17	10.84 48.23
XPH 19	27.56 700	5.91 150	0.197 5.0	3.29 69.60	25.69 38.23	11.26 55.00	6.34 341	18.67 2550	5.87 1.79	1.28 1.28	19.47 86.63
XPH 21	27.56 700	5.91 150	0.217 5.5	3.61 76.40	28.22 42.00	12.29 60.00	6.98 375	20.48 2810	5.87 1.79	1.28 1.28	21.43 95.36
XPH 24	27.56 700	5.91 150	0.250 6.4	4.17 88.20	32.58 48.49	14.19 69.27	8.05 433	23.78 3247	5.87 1.79	1.28 1.28	24.72 110.00
XPH 27	27.56 700	5.91 150	0.276 7.0	4.57 96.70	35.61 53.00	15.57 76.00	8.89 478	26.25 3585	5.87 1.79	1.28 1.28	27.30 121.48

* Allowable bending moment is based on 55 ksi (380 MPa) yield steel.

The XPS System (patent pending) is a product of Skyline Steel, LLC. Skyline Steel is a fully owned subsidiary of Arcelor Mittal, the world's number one steel company, with 330,000 employees in more than 60 countries. The XPS System, as with our entire product lines, are fully supported to meet our customer's needs.

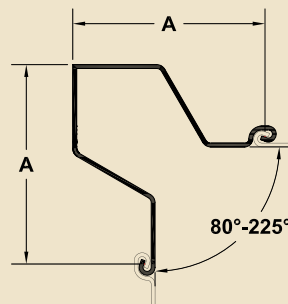
Corner Piles



D1 Corner Pile

XPH 7-10
 A = 10.80 inches (275 mm)

XPH 17-25
 A = 13.8 inches (350 mm)



D3 Corner Pile

XPH 7-10
 A = 10.80 inches (275 mm)

XPH 17-25
 A = 13.8 inches (350 mm)

Delivery Conditions & Tolerances

	ASTM	
Mass	± 2.5%	
Length	+ 5 inches	- 0 inches
Interlock Opening	± 0.08 inches	
Straightness	0.2% of the length	
Twisting	2% of the width	

Standard Rolled Lengths*

SKL, SKS 70 feet (21.3 m)

*Longer lengths may be possible upon request.