

2.5.1

Section illustrations and data

HP 290S-6

	Unit	Per m wall	Single pile	Double pile
Section modulus	W_y cm ³	933	662	1325
Weight	kg/m	83.7	59.4	118.8
Cross sectional area	cm ²	103.9	73.8	147.6
Circumference	cm	347	270	518
Coating area ¹⁾	m ² /m	3.47	2.60	5.08
Second moment of inertia	I_y cm ⁴	13530	9606	19213
Radius of gyration	i_y cm	11.44	11.44	11.44

¹⁾ Without interlock interior – two-side coating

