

2.5.1

Section illustrations and data

HP 290S-8

	Unit	Per m wall	Single pile	Double pile
Section modulus	W_y cm ³	1230	E 873	D 1774
Weight	kg/m	111.5	79.20	158.4
Cross sectional area	cm ²	137.7	97.8	195.6
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	17896	12706	25412
Radius of gyration	i_y cm	11.40	11.40	11.40

¹⁾Without interlock interior – two-side coating

