

## Section illustrations and data

## Lightweight section KL 3/6

	Unit	Per m wall	Single pile	Double pile	
			E	D	
Section modulus	$W_y$	cm <sup>3</sup>	410	287	574
Weight		kg/m	66.0	46.2	92.4
Cross sectional area		cm <sup>2</sup>	84.3	59.0	118.0
Circumference		cm	243	197	372
Coating area <sup>1)</sup>		m <sup>2</sup> /m	2.43	1.87	3.62
Second moment of inertia	$I_y$	cm <sup>4</sup>	3080	2153	4310
Radius of gyration	$i_y$	cm	5.90	5.90	5.90

<sup>1)</sup> Without interlock interior – two-side coating

