

## 2.5.1

### Section illustrations and data

#### Lightweight section KL 3/5\*

	Unit	Per m wall	Single pile	Triple pile
	<b>W<sub>y</sub></b>	cm <sup>3</sup>	<b>339</b>	<b>E</b>
<b>Section modulus</b>		cm <sup>3</sup>	<b>339</b>	237
<b>Weight</b>		kg/m	<b>55.9</b>	39.1
Cross sectional area		cm <sup>2</sup>	71.1	49.8
Circumference		cm	243	197
Coating area <sup>1)</sup>		m <sup>2</sup> /m	2.43	1.87
<b>Second moment of inertia</b>	<b>I<sub>y</sub></b>	cm <sup>4</sup>	<b>2502</b>	1751
Radius of gyration	i <sub>y</sub>	cm	5.90	5.90

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

\*No section that is available ex stock.

