

## 2.5.1

### Section illustrations and data

#### ZK 785-7

		Unit	Per m wall	Single pile	Double pile
<b>Section modulus</b>	$W_y$	cm <sup>3</sup>	<b>836</b>	E	D
<b>Weight</b>		kg/m	<b>74.4</b>	58.4	116.8
Cross sectional area		cm <sup>2</sup>	92.9	72.9	145.8
Circumference		cm	267	220	418
Coating area <sup>1)</sup>		m <sup>2</sup> /m	2.67	2.10	4.18
<b>Second moment of inertia</b>	$I_y$	cm <sup>4</sup>	<b>11675</b>	9150	18301
Radius of gyration	$i_y$	cm	11.17	11.17	11.17

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

