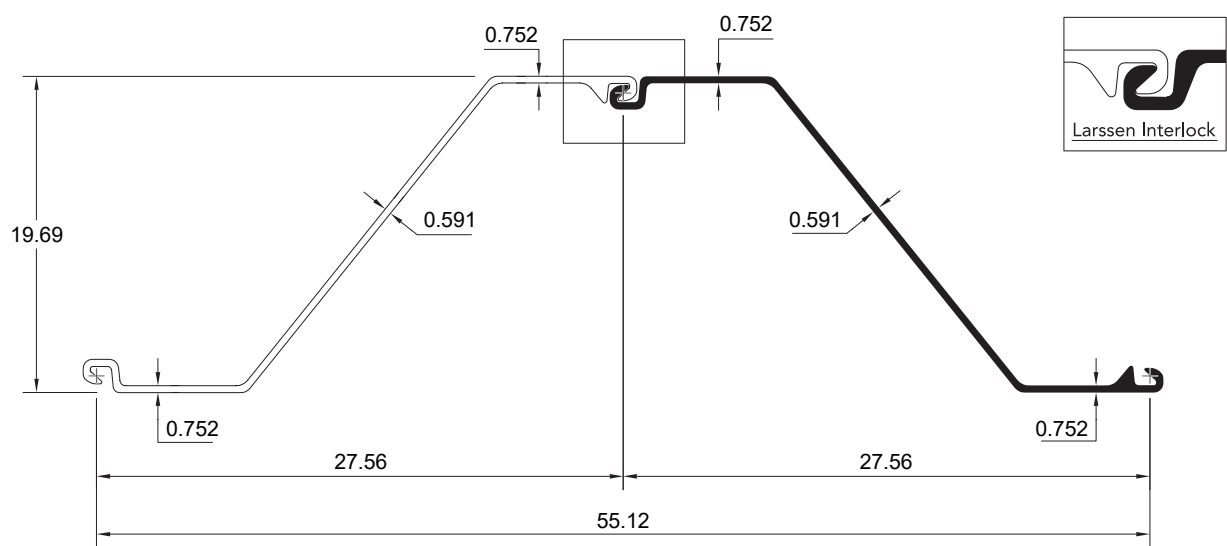


# DOUBLE Z HOT ROLLED SHEET PILE SERIES

## ZZ44-700



| Section  | Width<br>(w) | Height<br>(h)  | Thickness     |             | Weight          |                              | Section Modulus                             |                                             | Moment<br>of<br>Inertia                     | Cross<br>Sectional<br>Area                  | Coating Area                               |                                                                       |
|----------|--------------|----------------|---------------|-------------|-----------------|------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|---------------------------------------------|--------------------------------------------|-----------------------------------------------------------------------|
|          |              |                | Flange        | Web         | Pile            | Wall                         | Elastic                                     | Plastic                                     |                                             |                                             | Both<br>Sides of<br>Single <sup>1</sup>    | Wall<br>Surface                                                       |
|          | in<br>(mm)   | in<br>(mm)     | in<br>(mm)    | in<br>(mm)  | lb/ft<br>(kg/m) | lb/ft <sup>2</sup><br>(kg/m) | in <sup>3</sup> /ft<br>(cm <sup>3</sup> /m) | in <sup>3</sup> /ft<br>(cm <sup>3</sup> /m) | in <sup>4</sup> /ft<br>(cm <sup>4</sup> /m) | in <sup>2</sup> /ft<br>(cm <sup>2</sup> /m) | ft <sup>2</sup> /ft<br>(m <sup>2</sup> /m) | ft <sup>2</sup> /ft <sup>2</sup><br>(m <sup>2</sup> /m <sup>2</sup> ) |
| ZZ44-700 | 27.56<br>700 | 19.69<br>500.2 | 0.752<br>19.1 | 0.591<br>15 | 101.30<br>150.7 | 44.11<br>215.3               | 82.5<br>4436                                | 94.8<br>5096                                | 812.4<br>110,942                            | 12.96<br>12.96                              | 6.76<br>2.06                               | 1.47<br>1.47                                                          |