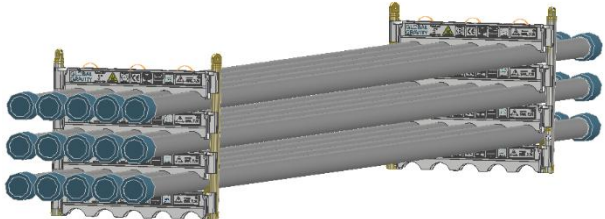
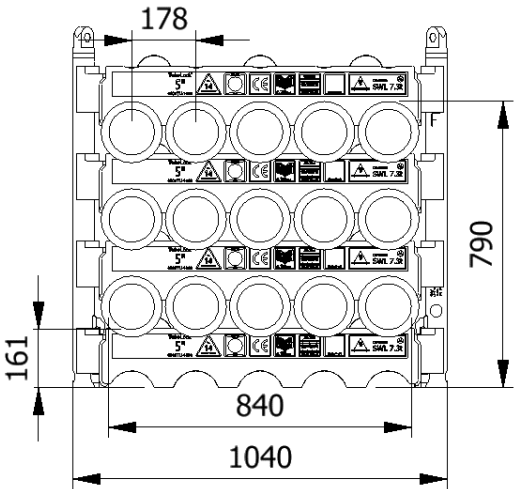




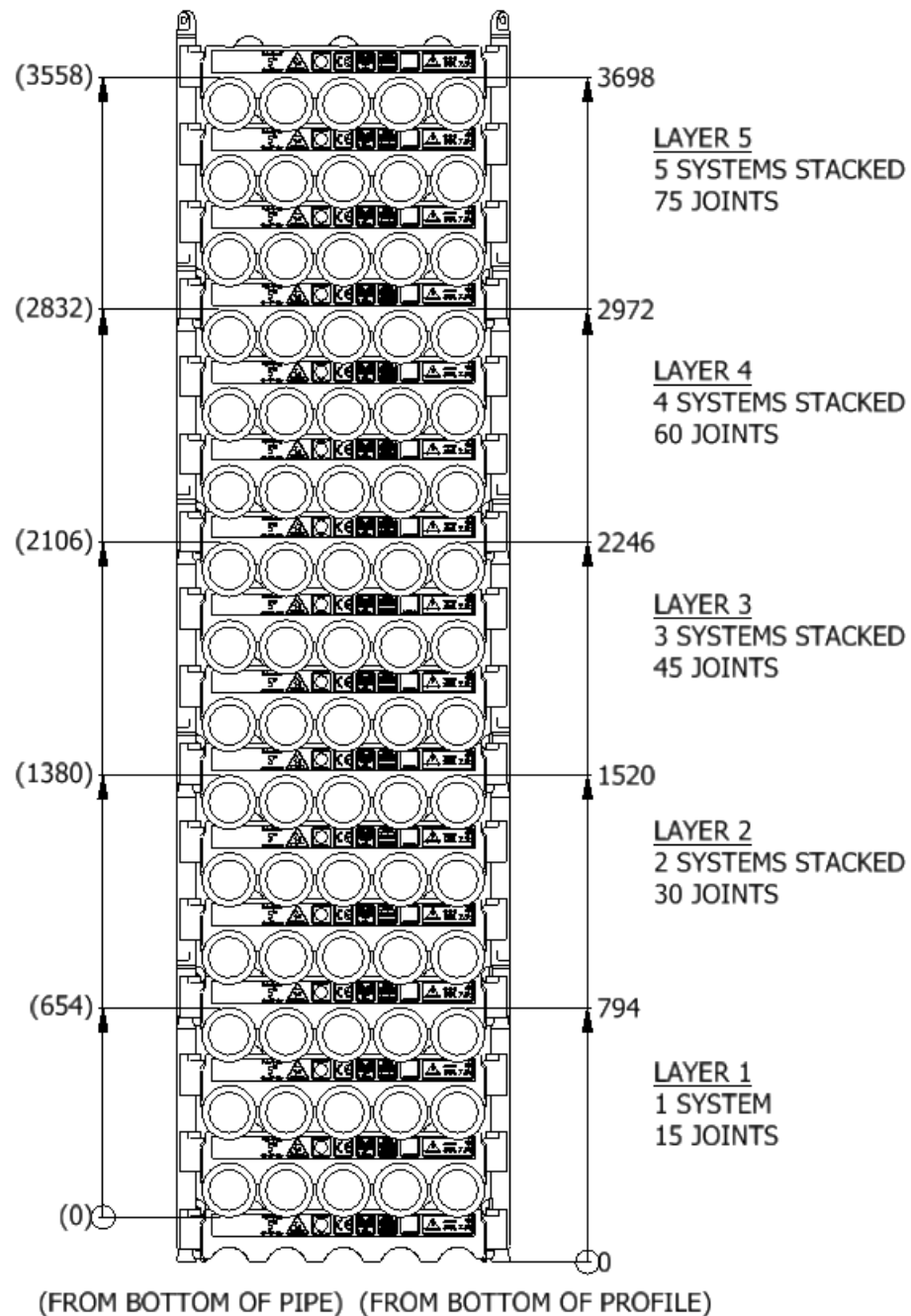
| <h2>Data sheet</h2> <h3>0500TU-1000-3-F</h3> | |
|--|---|
| SWL | 7,3 t |
| Pipe OD | 5" |
| Maximum weight per pipe | 472kg |
| Pipe capacity per system | 15 |
| M20 Bolt length | 220mm |
| Lifting pole | LP - F |
| H-Profile | 0500TU-1000 |
| TL weight per system | 220 kg |
| <p>CODES AND STANDARDS</p> <ul style="list-style-type: none"> • DNVGL-ST-0378 • NORSOK R-002 • LOLER 1998 Lifting operation and lifting equipment regulations • ILO Conversation No. 152 • CE declaration of conformity • Machinery Directive: MD2006/42/EC | |
| <p>TEST</p> <ul style="list-style-type: none"> • Load Test 2X SWL on 5% per batch • NDT 100% of Primary per batch before and after test | |
|  | |
|  | |
| <p>H-Profile</p>  | <p>Lifting Pole</p>  |

Stacking

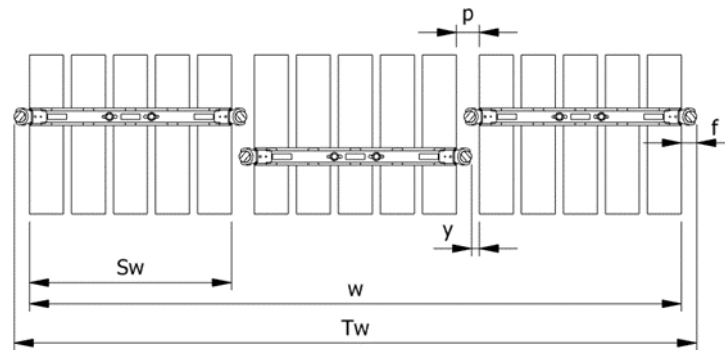
| Systems Stacked | Height (mm) | Joints | Supported | Truck | Boat | Rig | Yard |
|-----------------|-------------|--------|-----------|-------|------|-----|------|
| 1 | 790 | 15 | | x | x | x | x |
| 2 | 1520 | 30 | | x | x | x | x |
| 3 | 2250 | 45 | | (x) | | x | x |
| 4 | 2970 | 60 | | | | x | x |
| 5 | 3700 | 75 | x | | | x | x |

(x): Depending on Truck set-up and regulation

All sketch dimensions in mm



| Spacing | | | | | | | |
|----------------|---------------------------------|-------------------------------|-------------|---------|---------|------------------------------|-------------|
| Status | w (width) n (number of rows) | S _w (system width) | k(constant) | y(info) | p(info) | T _w (total width) | f(constant) |
| Storages | $w = S_w + k \cdot (n - 1)$ | 840 | 939 | 0 | 99 | $T_w = w + 2f$ | 99 |
| Running on rig | $w = S_w + k \cdot (n - 1)$ | 840 | 979 | 40 | 139 | $T_w = w + 2f$ | 99 |



Example: Top view of Systems

Example:
Spacing of 3 systems

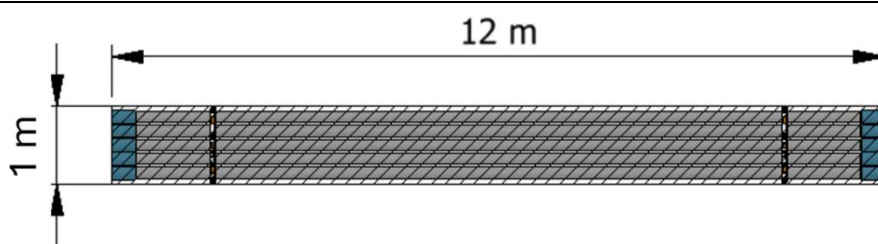
$$w = S_w + k \cdot (n - 1) = 840 + 979 \cdot (3 - 1) = 2798mm$$

$$T_w = w + 2f = 2798 + 2 \cdot 99 = 2996mm$$

The width “w” is the distance between the 2 outer most pipes
The total width “T_w” is between the 2 outer most Lifting Poles

Footprint

The figure below shows the footprint surface area of a TubeLock® system.
Each additional system stacked, will be added to the total footprint.



| System Stacked | Footprint |
|----------------|----------------------|
| 1 | 6 kN/m ² |
| 2 | 12 kN/m ² |
| 3 | 18 kN/m ² |
| 4 | 24 kN/m ² |
| 5 | 30 kN/m ² |