

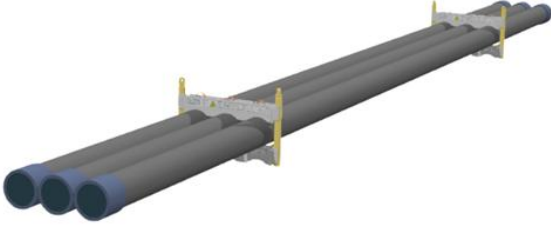
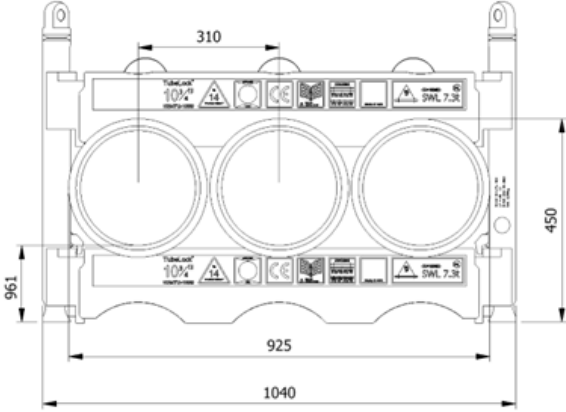


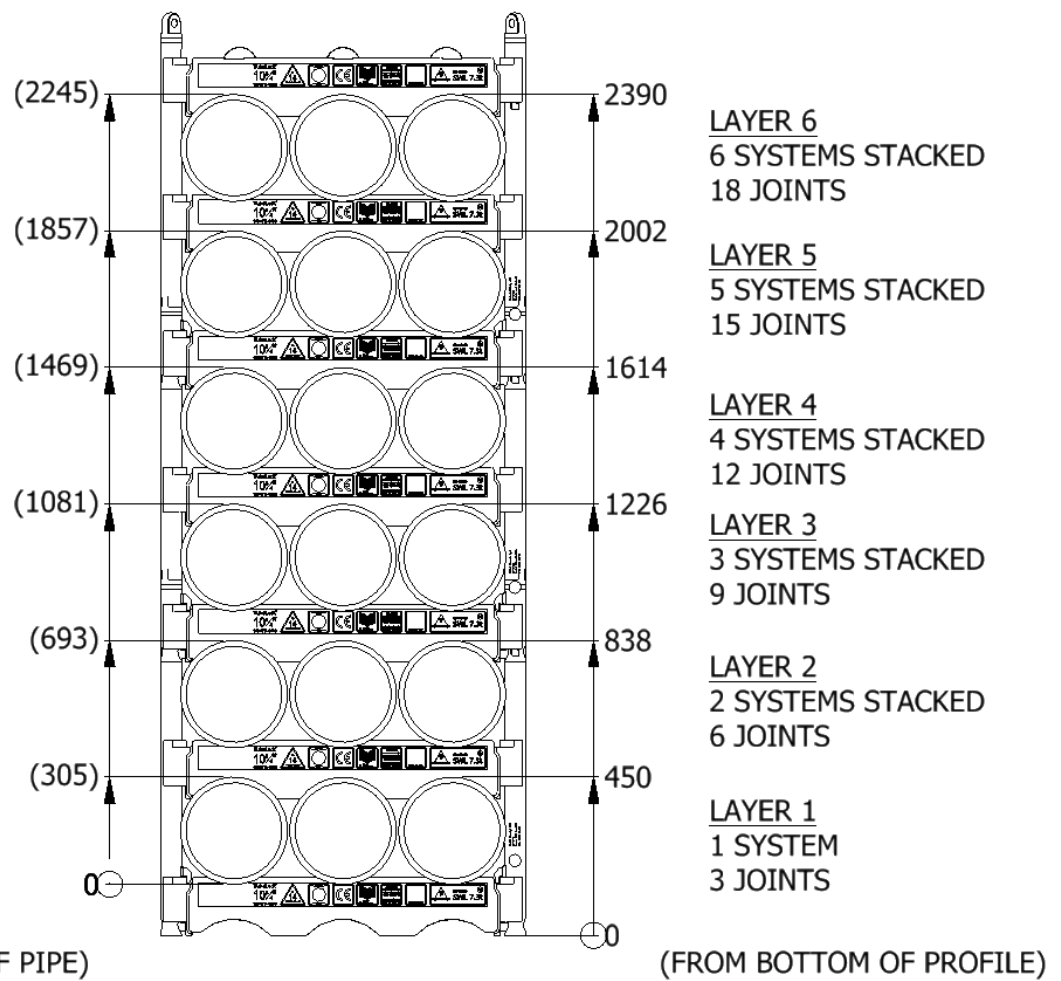
| <h2>Data sheet</h2> <h3>1034TU-1000-1-B</h3> | |
|--|---|
| SWL | 7,3 t |
| Pipe OD | 10 3/4" |
| Maximum weight per pipe | 2406kg |
| Pipe capacity per system | 3 |
| M20 Bolt length | 360mm |
| Lifting pole | LP - G |
| H-Profile | 1034TU-1000 |
| TL weight per system | 83 kg |
| <p>CODES AND STANDARDS</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

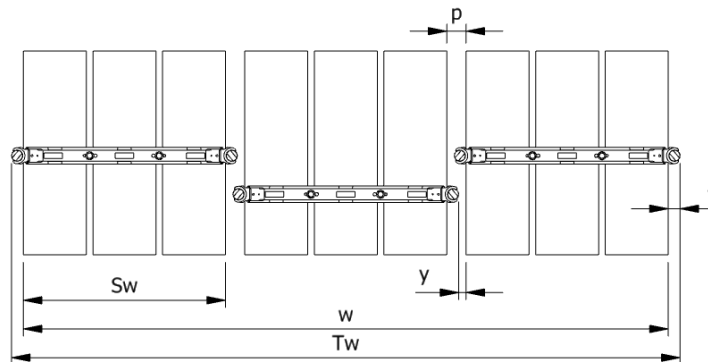
| Sketch | Systems Stacked | Height (mm) | Joints | Supported | Truck | Boat | Rig | Yard |
|--------|-----------------|-------------|--------|-----------|-------|------|-----|------|
| A | 1 | 450 | 3 | | X | X | X | X |
| B | 2 | 840 | 6 | | X | X | X | X |
| C | 3 | 1230 | 9 | | X | X | X | X |
| D | 4 | 1610 | 12 | | X | X | X | X |
| E | 5 | 2000 | 15 | | X | X | X | X |
| F | 6 | 2390 | 18 | | (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 | $w = S_w + k \cdot (n - 1)$ | 890 | 960 | 0 | 70 | $T_w = w + 2f$ | 70 |
| Running on rig | $w = S_w + k \cdot (n - 1)$ | 890 | 1000 | 40 | 111 | $T_w = w + 2f$ | 70 |



Example: Top view of Systems

Example:
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 890 + 960 \cdot (3 - 1) = 2810\text{mm}$$

$$T_w = w + 2 \cdot f = 2810 + 2 \cdot 70 = 2950\text{mm}$$

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.

| Footprint Surface Area | 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 |
| | 6 | 36 kN/m ² |