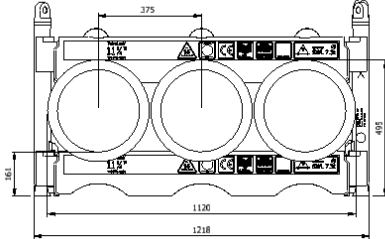


| Datasheet<br>1134-1200-1-X                                                                                                                                                                                                                                                                                     |             |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------|
| SWL                                                                                                                                                                                                                                                                                                            | 7.3 t       |                                                                                                          |
| Pipe OD                                                                                                                                                                                                                                                                                                        | 11-3/4"     |                                                                                                          |
| Maximum weight per pipe                                                                                                                                                                                                                                                                                        | 2400 kg     |                                                                                                          |
| Pipe capacity per system                                                                                                                                                                                                                                                                                       | 3           |                                                                                                          |
| M20 Bolt length                                                                                                                                                                                                                                                                                                | 430mm       |                                                                                                          |
| Lifting pole                                                                                                                                                                                                                                                                                                   | LP - X      |                                                                                                          |
| H-Profile                                                                                                                                                                                                                                                                                                      | 1134TU-1200 |                                                                                                          |
| TL weight per system                                                                                                                                                                                                                                                                                           | 101 kg      |                      |
| <b>CODES AND STANDARDS</b> <ul style="list-style-type: none"><li>• DNV-ST-0378</li><li>• NORSOK R-002</li><li>• LOLER 1998 Lifting operation and lifting equipment regulations</li><li>• ILO Conversation No. 152</li><li>• CE declaration of conformity</li><li>• Machinery Directive: MD2006/42/EC</li></ul> |             |                                                                                                          |
| <b>TEST</b> <ul style="list-style-type: none"><li>• Load Test 2X SWL on 5% per batch</li><li>• NDT 100% of Primary per batch before and after test</li></ul>                                                                                                                                                   |             |                                                                                                          |
| <b>H-Profile</b>                                                                                                                                                                                                            |             | <b>Lifting Pole</b>  |

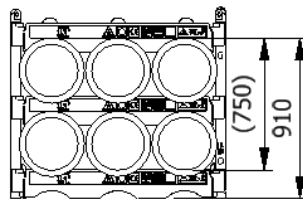
## Stacking

| Sketch | Systems Stacked | Height (mm) | Joints | Supported | Truck | Boat | Rig | Yard |
|--------|-----------------|-------------|--------|-----------|-------|------|-----|------|
| A      | 1               | 910         | 6      |           | X     | X    | X   | X    |
| B      | 2               | 1740        | 12     |           | (X)   | X    | X   | X    |
| C      | 3               | 2560        | 18     | X         |       |      | X   | X    |
| D      | 4               | 3390        | 24     | X         |       |      | X   | X    |

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

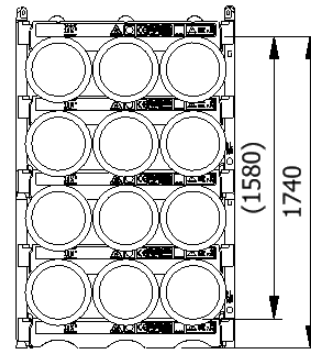
All sketch dimensions in mm

### SINGLE SYSTEM (6 JOINTS)



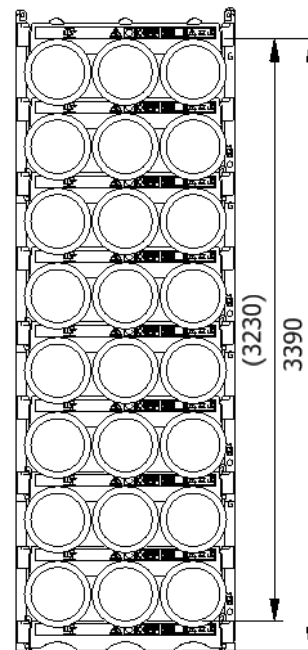
A

### 2 SYSTEMS STACKED (12 JOINTS)



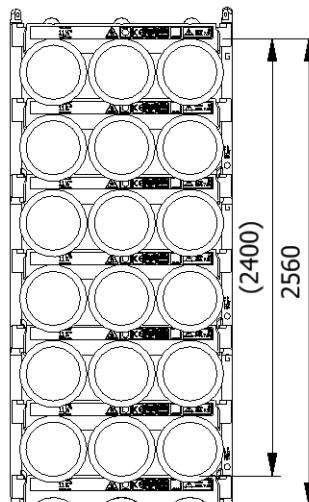
B

### 4 SYSTEMS STACKED (24 JOINTS)



D

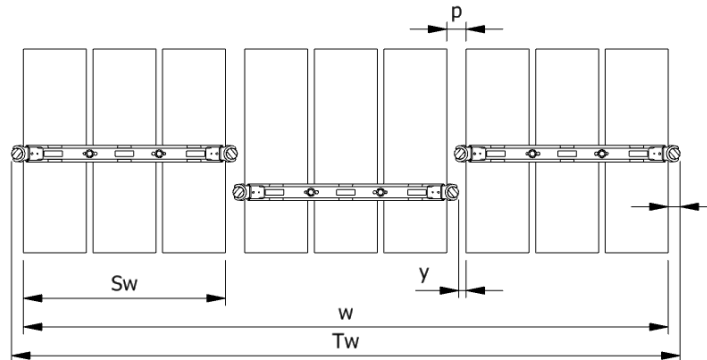
### 3 SYSTEMS STACKED (18 JOINTS)



C

## Spacing

| Status         | w (width)<br>n (number of rows) | S <sub>w</sub> (system width) | k(constant) | y(info) | p(info) | T <sub>w</sub> (total width) | f(constant) |
|----------------|---------------------------------|-------------------------------|-------------|---------|---------|------------------------------|-------------|
| Storages       | $w = S_w + k \cdot (n - 1)$     | 1048                          | 1148        | 0       | 85      | $T_w = w + 2f$               | 85          |
| Running on rig | $w = S_w + k \cdot (n - 1)$     | 1048                          | 1173        | 40      | 125     | $T_w = w + 2f$               | 85          |



Example: Top view of Systems

Example:  
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 1048 + 1173 \cdot (3 - 1) = 3394\text{mm}$$

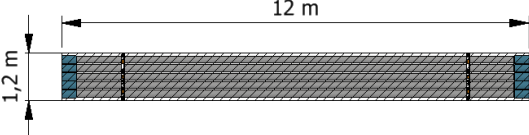
$$T_w = w + 2f = 3394 + 2 \cdot 85 = 3564\text{mm}$$

The width “w” is the distance between the 2 outer most pipes  
The total width “T<sub>w</sub>” 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              | 5 kN/m <sup>2</sup>  |
|                                                                                     | 2              | 10 kN/m <sup>2</sup> |
|                                                                                     | 3              | 15 kN/m <sup>2</sup> |
|                                                                                     | 4              | 20 kN/m <sup>2</sup> |