

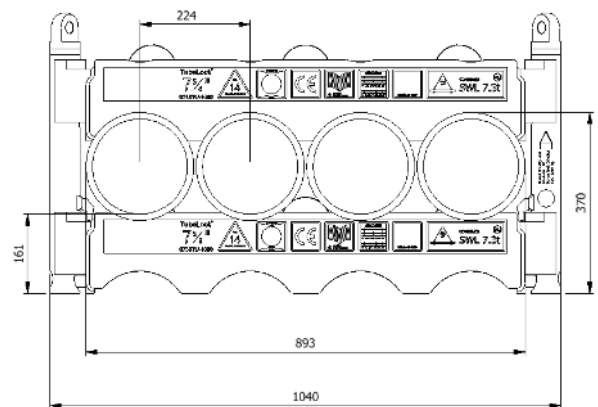
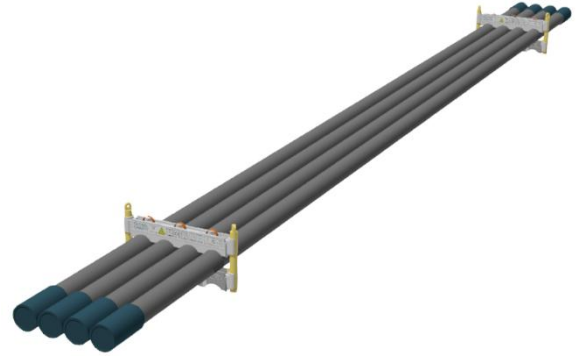


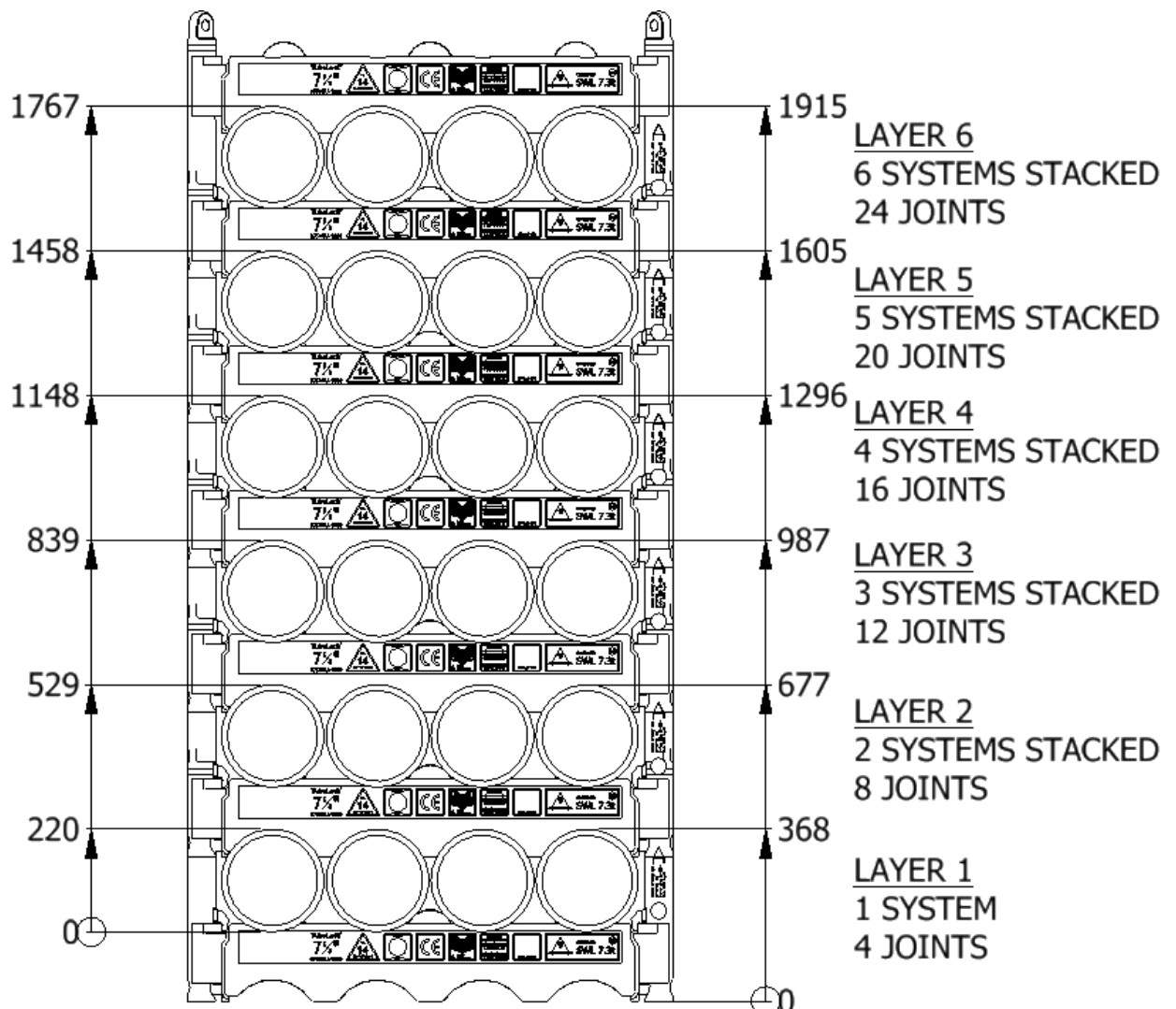
<h2 style="margin: 0;">Data sheet</h2> <h3 style="margin: 0;">758TU-1000-1-A</h3>	
SWL	7.3 t
Pipe OD	7-5/8"
Maximum weight per pipe	1805 kg
Pipe capacity per system	4
M20 Bolt length	280mm
Lifting pole	LP - A
H-Profile	0758TU-1000
TL weight per system	79 kg
<p>CODES AND STANDARDS</p> <ul style="list-style-type: 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

Layer	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
1	1	370	4		X	X	X	X
2	2	680	8		X	X	X	X
3	3	990	12		X	X	X	X
4	4	1300	16		X	X	X	X
5	5	1610	20		X	X	X	X
6	6	1920	24		X	X	X	X

All sketch dimensions in mm

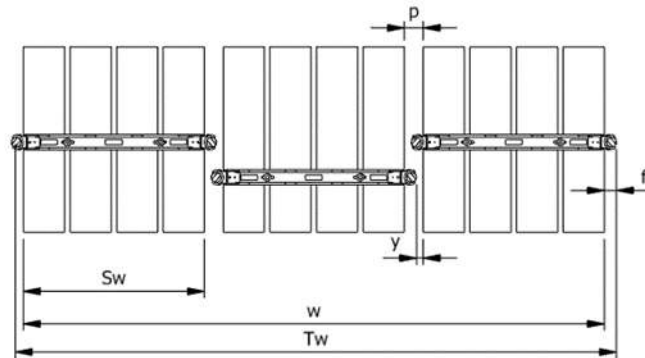


(FROM BOTTOM OF PIPE)

(FROM BOTTOM OF PROFILE)

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	$w = S_w + k \cdot (n - 1)$	870	960	0	90	$T_w = w + 2f$	90
Running on rig	$w = S_w + k \cdot (n - 1)$	870	1000	40	130	$T_w = w + 2f$	90



Example: Top view of Systems

Example:
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 870 + 960 \cdot (3 - 1) = 2790 \text{ mm}$$

$$T_w = w + 2f = 2790 + 2 \cdot 90 = 2970 \text{ mm}$$

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.

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

The diagram shows a long, narrow rectangular footprint of a TubeLock system. The length is labeled as 12 m and the height is labeled as 1 m. The system is shown as a stack of pipes with lifting poles.