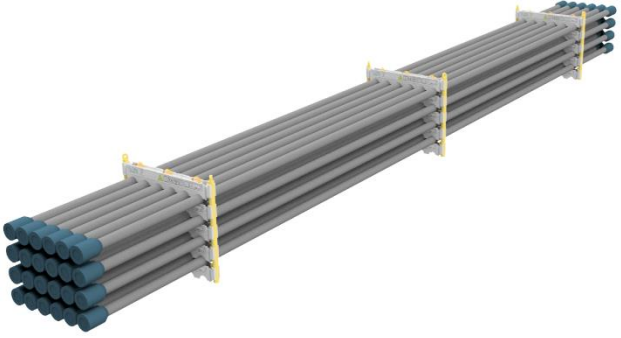
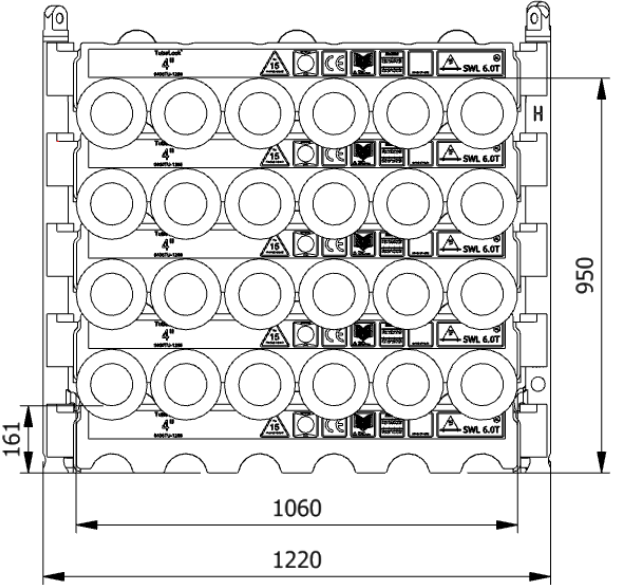




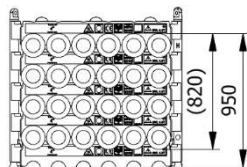
<h2 style="margin: 0;">Datasheet</h2> <h3 style="margin: 0;">0400TU-1200-4-H</h3>	
SWL	7.3 t
Pipe OD	4"
Maximum weight per pipe	292kg
Pipe capacity per system	24
M20 Bolt length	190mm
Lifting pole	LP - H
H-Profile	0400TU-1200
TL weight per system	296 kg
<p><b>CODES AND STANDARDS</b></p> <ul style="list-style-type: none"> <li>• DNVGL-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>	
<p><b>TEST</b></p> <ul style="list-style-type: none"> <li>• Load Test 2X SWL on 20% per batch</li> <li>• NDT 100% of Primary per batch before and after test</li> <li>• 5 yearly load test</li> </ul>	
	
	
<p><b>H-Profile</b></p> 	<p><b>Lifting Pole</b></p> 

Stacking								
Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	950	24		x	x	x	x
B	2	1810	48		x	x	x	x
C	3	2680	72				x	x
D	4	3550	96				x	x

All sketch dimensions in mm

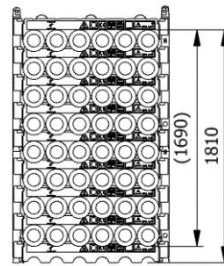
(x): Depending on Truck set-up and regulation

**SINGLE SYSTEM  
(24 JOINTS)**



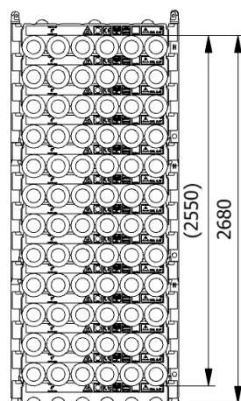
**A**

**2 SYSTEMS STACKED  
(48 JOINTS)**



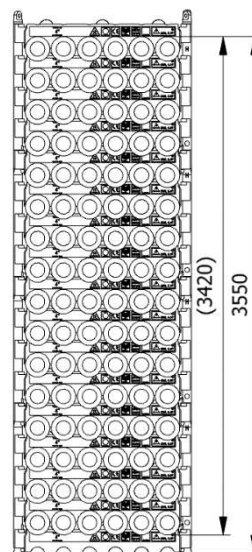
**B**

**3 SYSTEMS STACKED  
(72 JOINTS)**



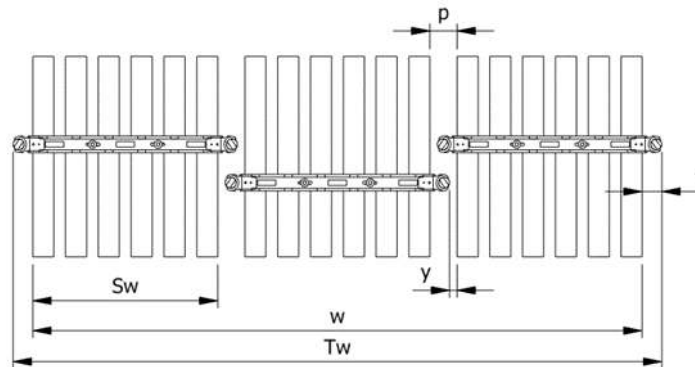
**C**

**4 SYSTEMS STACKED  
(96 JOINTS)**



**D**

Spacing							
Status	$w$ (width) $n$ (number of rows)	$S_w$ (system width)	$k$ (constant)	$y$ (info)	$p$ (info)	$T_w$ (total width)	$f$ (constant)
<b>Storages</b>	$w = S_w + k \cdot (n - 1)$	990	1100	0	110	$T_w = w + 2f$	110
<b>Running on rig</b>	$w = S_w + k \cdot (n - 1)$	990	1140	40	150	$T_w = w + 2f$	110



Example: Top view of Systems

Example:  
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 990 + 1100 \cdot (3 - 1) = 3190 \text{ mm}$$

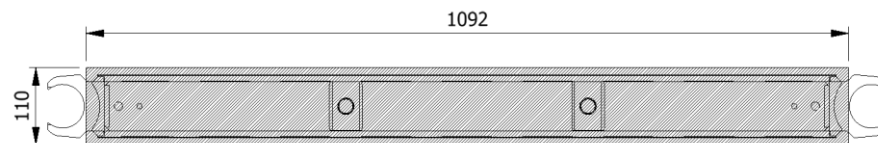
$$T_w = w + 2f = 3190 + 2 \cdot 110 = 3410 \text{ mm}$$

The width “w” for spacing of systems is 3190mm from the first pipe to the last and the total width “ $T_w$ ” is 3410mm between the 2 outer most Lifting Poles

## Footprint

The figure below shows the footprint surface area of a single H-profile.

The footprint is shared between the lowest H-profiles based on the number of frames and the number systems stacked



Example: Footprint Surface Area

Maximum Footprint Table (based on 7.3mT SWL)

System Stacked	2 frames	3 frames	4 frames
1	298,4 kN/m <sup>2</sup>	202,5 kN/m <sup>2</sup>	170,5 kN/m <sup>2</sup>
2	596,8 kN/m <sup>2</sup>	405 kN/m <sup>2</sup>	341 kN/m <sup>2</sup>
3	895,2 kN/m <sup>2</sup>	607,4 kN/m <sup>2</sup>	511,5 kN/m <sup>2</sup>
4	1193,6 kN/m <sup>2</sup>	809,9 kN/m <sup>2</sup>	682 kN/m <sup>2</sup>