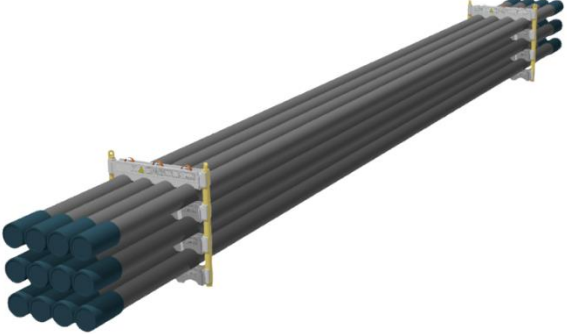
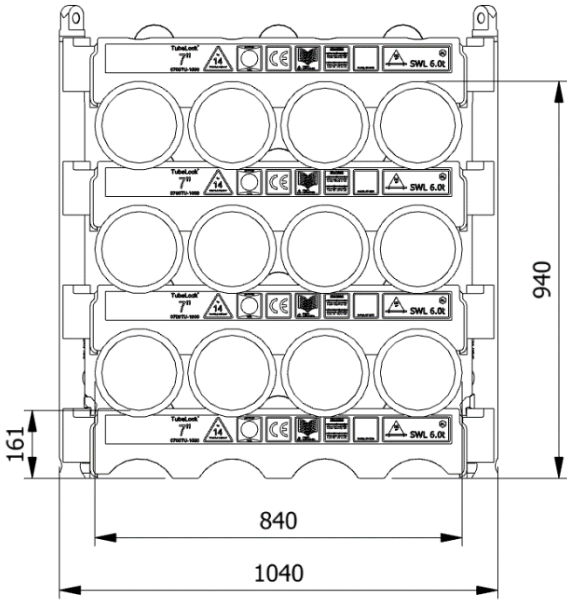



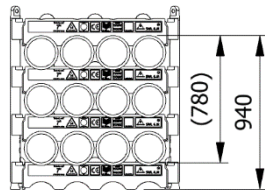
<h2>Data sheet</h2> <h3>0700TU-1000-3-H</h3>		
SWL	7.3 t	
Pipe OD	7"	
Maximum weight per pipe	595 kg	
Pipe capacity per system	12	
M20 Bolt length	260mm	
Lifting pole	LP - H	
H-Profile	0700TU-1000	
TL weight per system	154 kg	
<p>CODES AND STANDARDS</p> <ul style="list-style-type: none"> • DNVGL-ST-0378 • 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 20% per batch • NDT 100% of Primary per batch before and after test • 5 yearly load test 		
<p>H-Profile</p> 		

Stacking								
Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	940	12		X	X	X	X
B	2	1820	24		X	X	X	X
C	3	2700	36	X			X	X
D	4	3580	48	X			X	X

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

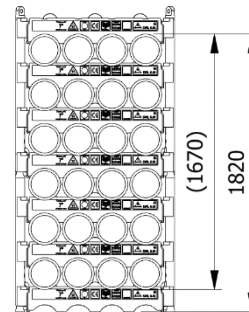
All sketch dimensions in mm

**SINGLE SYSTEM
(12 JOINTS)**



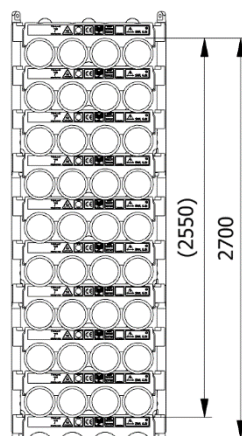
A

**2 SYSTEMS STACKED
(24 JOINTS)**



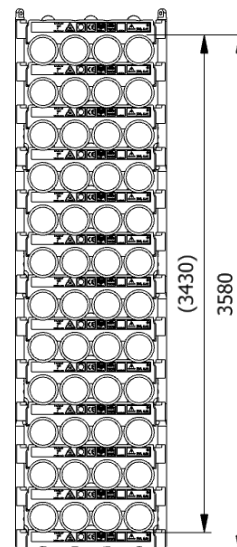
B

**3 SYSTEMS STACKED
(18 JOINTS)**



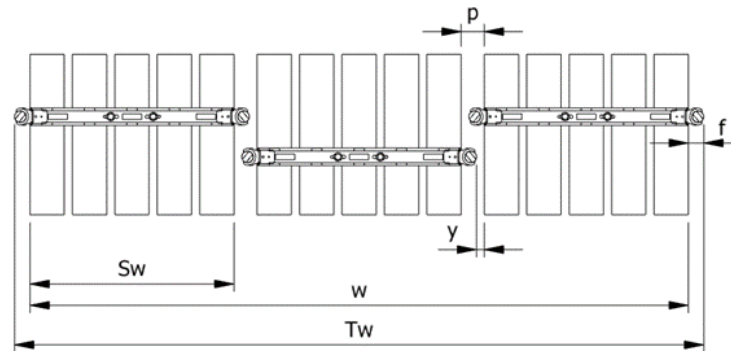
D

**4 SYSTEMS STACKED
(24 JOINTS)**



E

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	940	0	100	$T_w = w + 2f$	100
Running on rig	$w = S_w + k \cdot (n - 1)$	840	980	40	140	$T_w = w + 2f$	100



Example: Top view of Systems

Example:
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 840 + 940 \cdot (3 - 1) = 2720\text{mm}$$

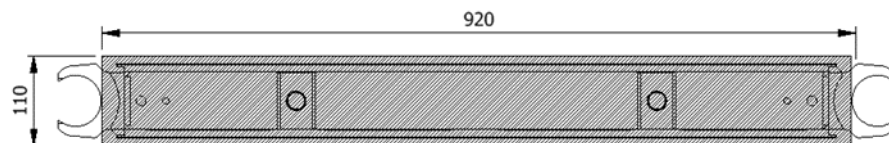
$$T_w = w + 2f = 2720 + 2 \cdot 100 = 2920\text{mm}$$

The width “w” for spacing of systems is 2720mm from the first pipe to the last and the total width “T_w” is 2920mm 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	354,2 kN/m ²	240,3 kN/m ²	202,4 kN/m ²
2	708,4 kN/m ²	480,7 kN/m ²	404,8 kN/m ²
3	1062,5 kN/m ²	721 kN/m ²	607,1 kN/m ²
4	1416,7 kN/m ²	961,4 kN/m ²	809,6 kN/m ²