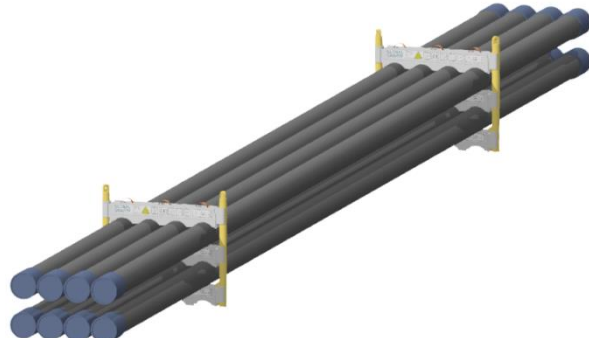
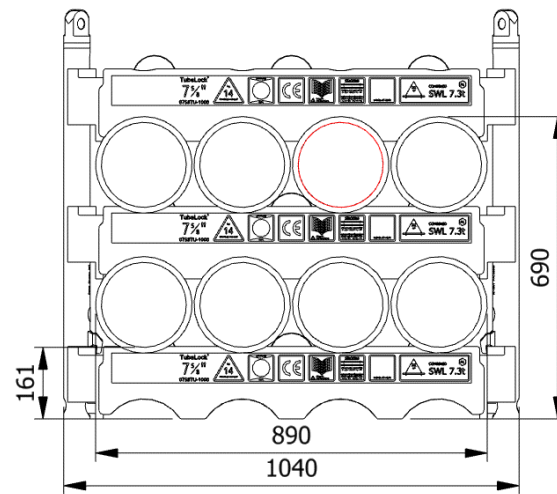




<h2 style="margin: 0;">Data sheet</h2> <h3 style="margin: 0;">758TU-1000-2-D</h3>	
SWL	7.3 t
Pipe OD	7-5/8"
Maximum weight per pipe	897kg
Pipe capacity per system	8
M20 Bolt length	280mm
Lifting pole	LP - E
H-Profile	0758TU-1000
TL weight per system	120 kg
<p>CODES AND STANDARDS</p> <ul style="list-style-type: 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> 	
<p>Lifting Pole</p> 	

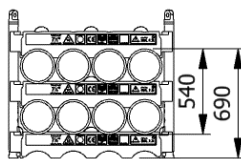
Stacking

Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	690	8		X	X	X	X
B	2	1320	16		X	X	X	X
C	3	1950	24		X	X	X	X
D	4	2590	32	X			X	X
E	5	3220	40	X			X	X
F	6	3850	48	X			X	X

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

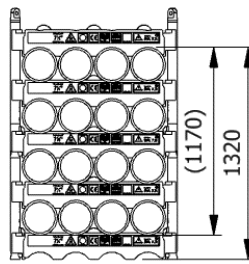
All sketch dimensions in mm

**SINGLE SYSTEM
(8 JOINTS)**



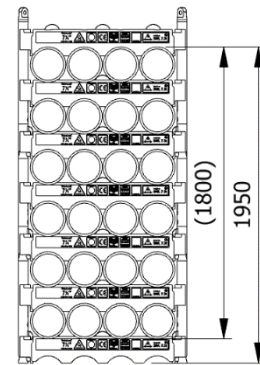
A

**2 SYSTEMS STACKED
(16 JOINTS)**



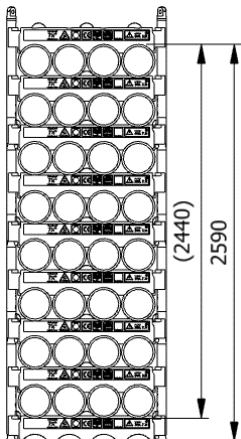
B

**3 SYSTEMS STACKED
(24 JOINTS)**



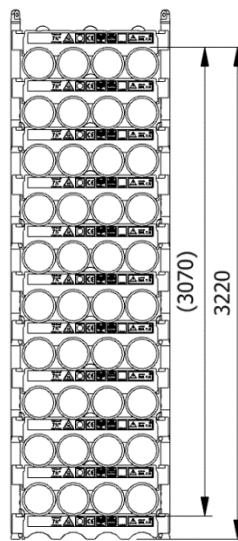
C

**4 SYSTEMS STACKED
(32 JOINTS)**



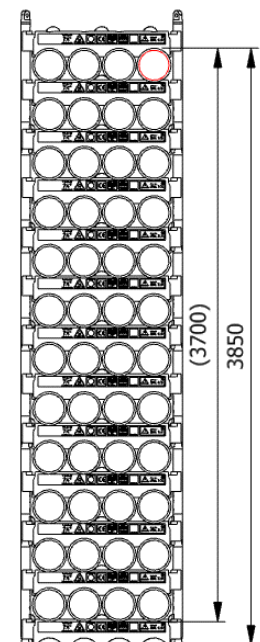
A

**5 SYSTEMS STACKED
(40 JOINTS)**



B

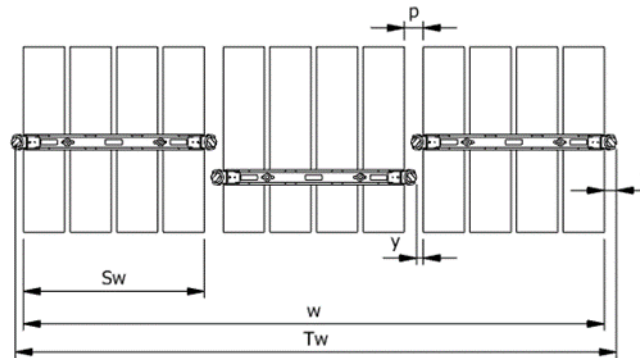
**6 SYSTEMS STACKED
(48 JOINTS)**



C

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

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

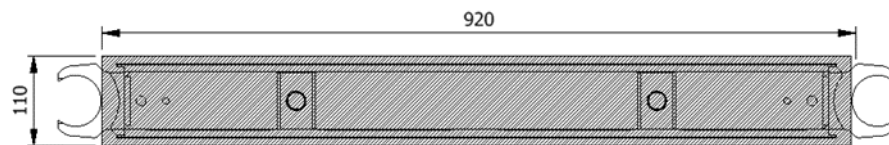
$$T_w = w + 2f = 2790 + 2 \cdot 90 = 2970 \text{ mm}$$

The width “w” for spacing of systems is 2790mm from the first pipe to the last and the total width “T_w” is 2970mm 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
5	1770,9 kN/m ²	1201,7 kN/m ²	1011,9 kN/m ²
6	2125,1 kN/m ²	1442 kN/m ²	1214,3 kN/m ²