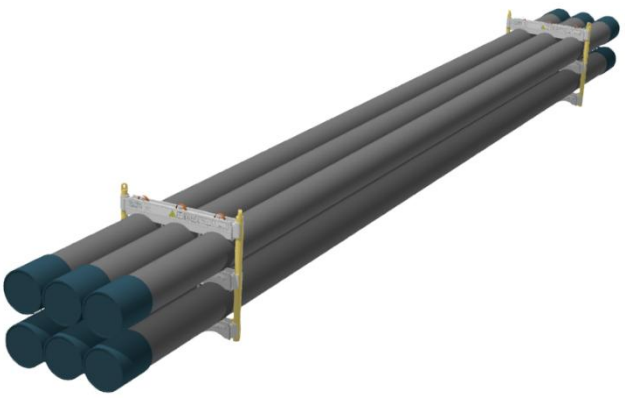
Lillebæltsvej 37 ● DK 6715 Esbjerg N ● CVR: 33950705 ● www.globalgravity.com

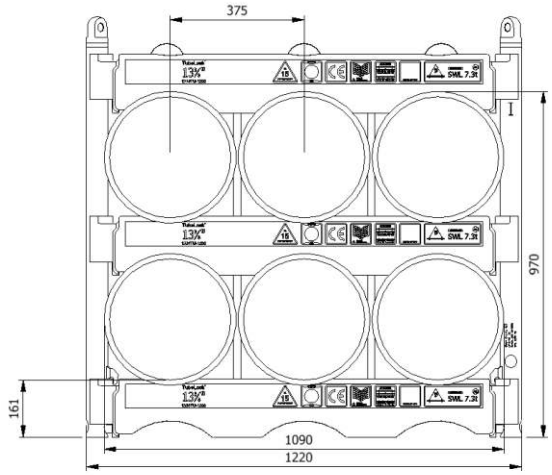
Datasheet 1338TU-1200-2-I

SWL	7.3 t
Pipe OD	13-3/8”
Maximum weight per pipe	1192 kg
Pipe capacity per system	6
M20 Bolt length	430mm
Lifting pole	LP - I
H-Profile	1338TU-1200
TL weight per system	146 kg



CODES AND STANDARDS

- 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



TEST

- Load Test 2X SWL on 5% per batch
- NDT 100% of Primary per batch before and after test

H-Profile

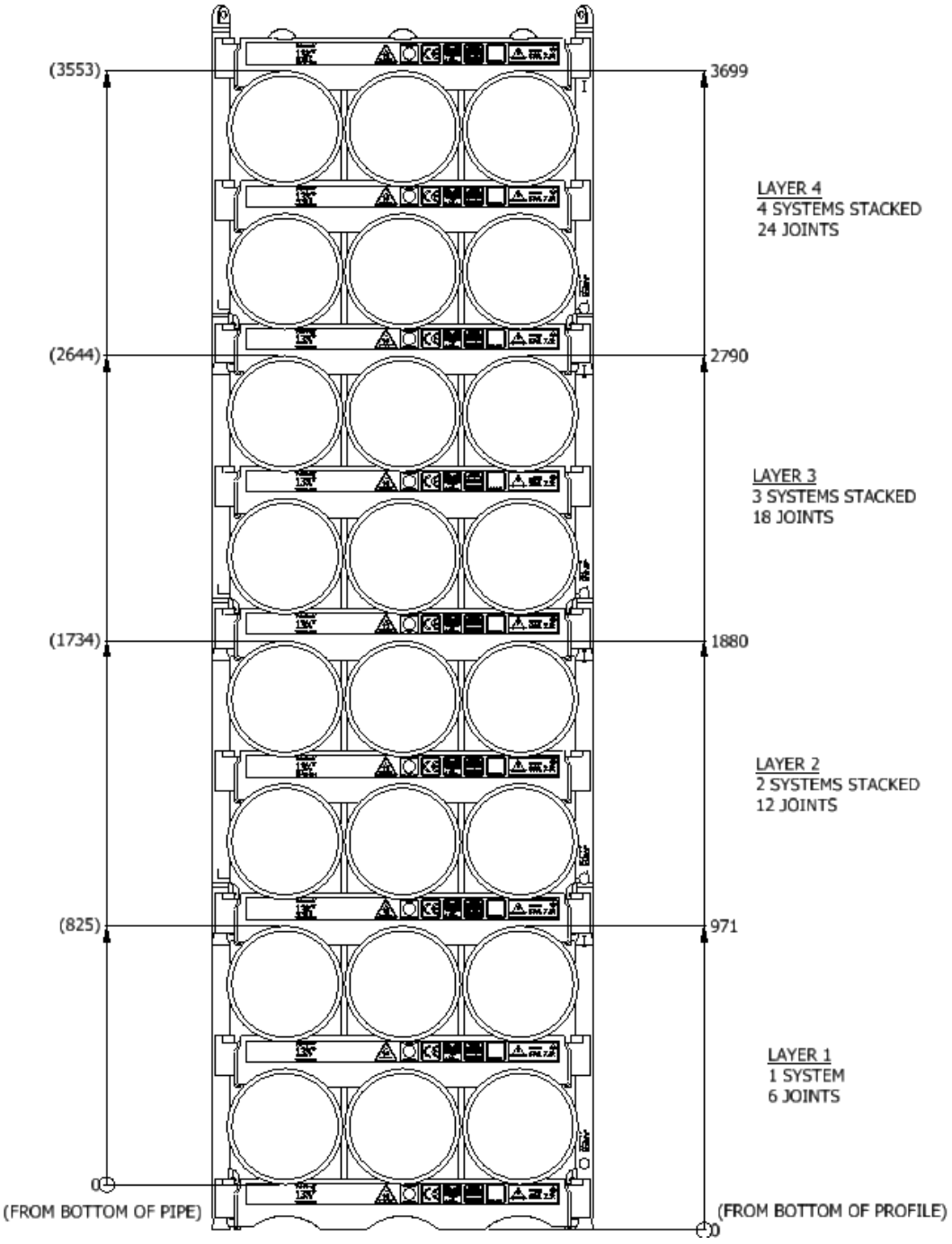
Lifting Pole

Stacking

Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	970	6		x	x	x	x
B	2	1880	12		(x)	x	x	x
C	3	2790	18	x			x	x
D	4	3700	24	x			x	x

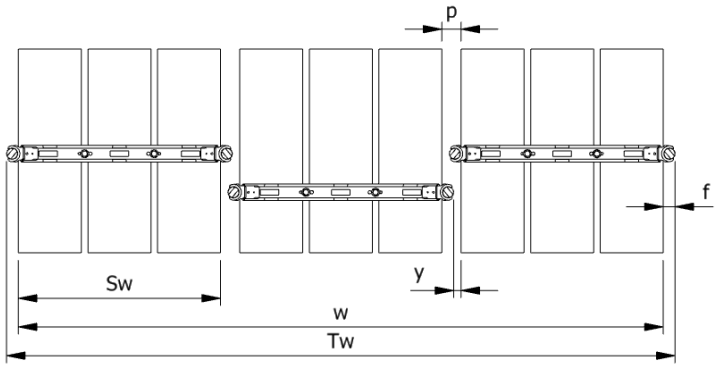
(x): Depending on Truck set-up and regulation

All sketch dimensions in mm



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	$w = S_w + k \cdot (n-1)$	1090	1154	0	64	$T_w = w + 2f$	64
Running on rig	$w = S_w + k \cdot (n-1)$	1090	1194	40	104	$T_w = w + 2f$	64



Example: Top view of Systems

Example:
Spacing of 3 systems

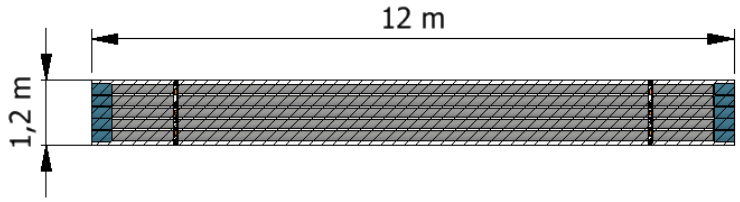
$$w = S_w + k \cdot (n-1) = 1090 + 1154 \cdot (3-1) = 3398mm$$
$$T_W = w + 2f = 3398 + 2 \cdot 64 = 3526mm$$

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.

Footprint surface area	System Stacked	Footprint
	**1**	5 kN/m2
	2	10 kN/m2
	3	15 kN/m2
	4	20 kN/m2
	5	25 kN/m2
	6	30 kN/m2