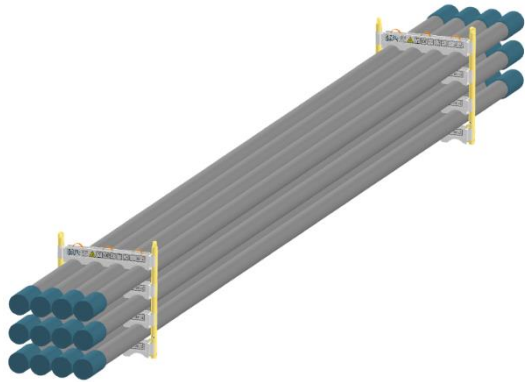
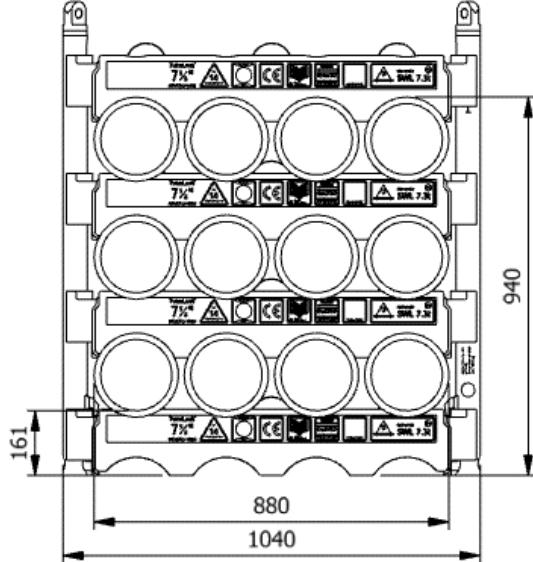




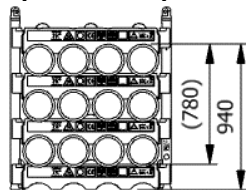
Data sheet 758TU-1000-3-I	
SWL	7.3 t
Pipe OD	7-5/8"
Maximum weight per pipe	595kg
Pipe capacity per system	12
M20 Bolt length	280mm
Lifting pole	LP - I
H-Profile	0758TU-1000
TL weight per system	155 kg
CODES AND STANDARDS <ul style="list-style-type: none"> DNVGL-ST-0378 NORSOK R-002 LOLER 1998 Lifting operation and lifting equipment regulations ILO Conversation No. 152 CE declaration of conformity Machinery Directive: MD2006/42/EC 	
TEST <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 	
	
	
H-Profile 	Lifting Pole 

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
D	4	3580	48	x			x	x

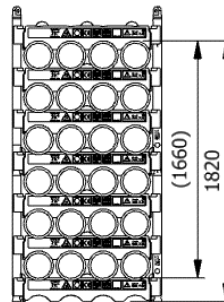
(x): Depending on Truck set-up and regulation

**SINGLE SYSTEM
(12 JOINTS)**



A

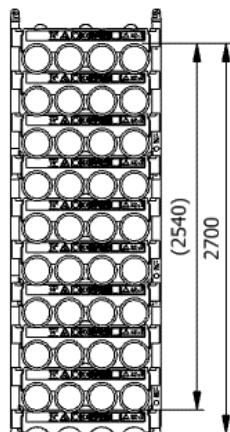
**2 SYSTEMS STACKED
(24 JOINTS)**



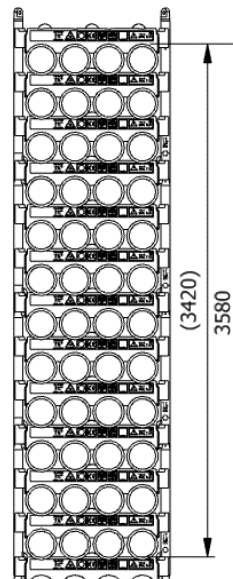
B

**4 SYSTEMS STACKED
(48 JOINTS)**

**3 SYSTEMS STACKED
(36 JOINTS)**



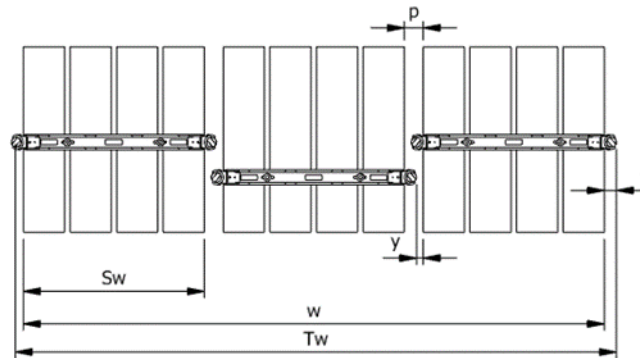
C



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)
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

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

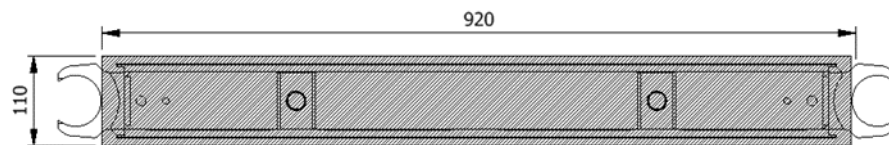
$$T_w = w + 2f = 2790 + 2 \cdot 90 = 2970 \text{ mm}$$

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