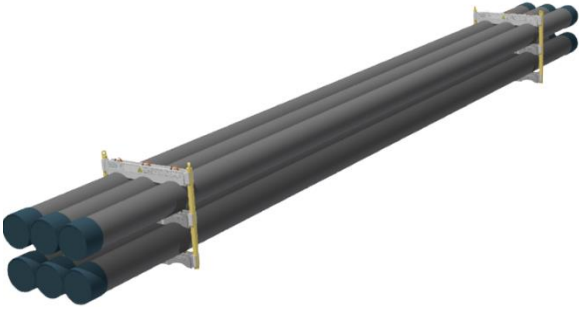
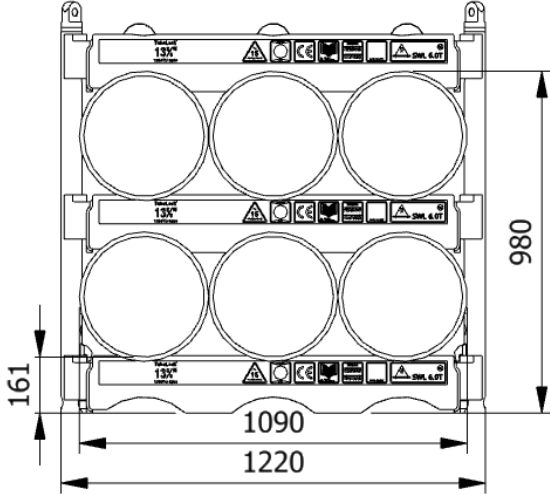




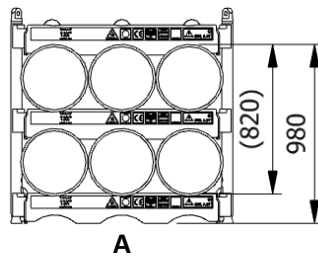
Datasheet 1358-1200-2-I		
SWL	7.3 t	
Pipe OD	13-5/8"	
Maximum weight per pipe	1192 kg	
Pipe capacity per system	6	
M20 Bolt length	420mm	
Lifting pole	LP - I	
H-Profile	1358TU-1200	
TL weight per system	146 kg	
CODES AND STANDARDS <ul style="list-style-type: none"> DNVGL-ST-0378 NORSOK R-002 LOLER 1998 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	970	3		X	X	X	X
B	2	1880	6		(X)	X	X	X
C	3	2790	9	X			X	X
D	4	3700	12	X			X	X

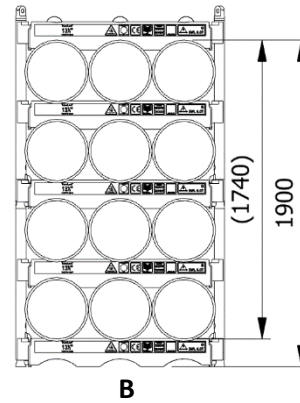
(x): Depending on Truck set-up and regulation

All sketch dimensions in mm

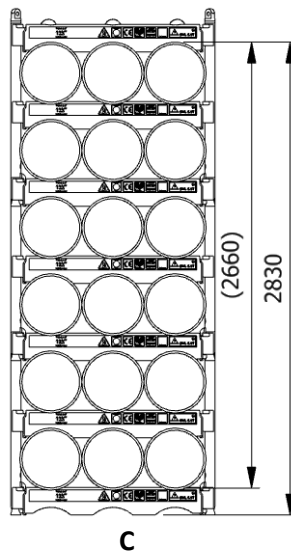
**SINGLE SYSTEM
(6 JOINTS)**



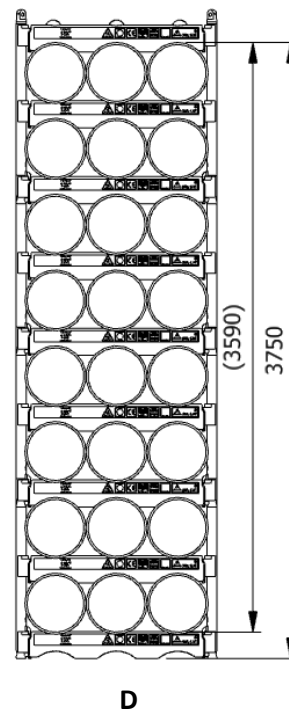
**2 SYSTEMS STACKED
(12 JOINTS)**



**3 SYSTEMS STACKED
(18 JOINTS)**

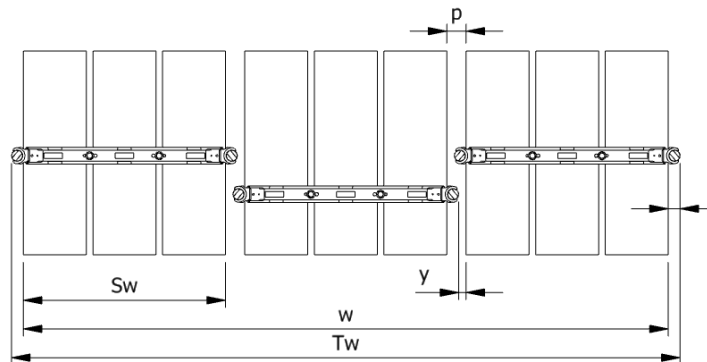


**4 SYSTEMS STACKED
(24 JOINTS)**



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

$$w = S_w + k \cdot (n - 1) = 1090 + 1154 \cdot (3 - 1) = 3526\text{mm}$$

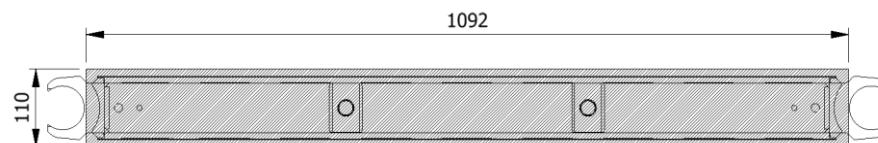
$$T_w = w + 2f = 3526 + 2 \cdot 64 = 3606\text{mm}$$

The width “w” for spacing of systems is 3526mm from the first pipe to the last and the total width “T_w” is 3606mm 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 ²	202,5 kN/m ²	170,5 kN/m ²
2	596,8 kN/m ²	405 kN/m ²	341 kN/m ²
3	895,2 kN/m ²	607,4 kN/m ²	511,5 kN/m ²
4	1193,6 kN/m ²	809,2 kN/m ²	682 kN/m ²