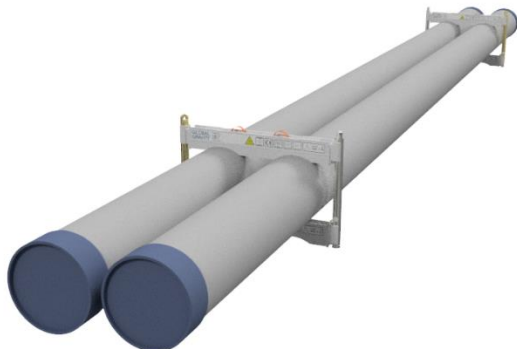
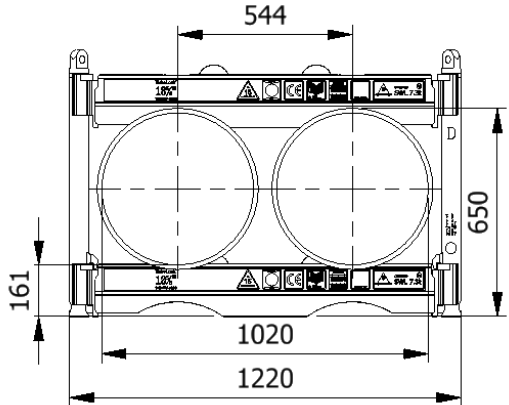
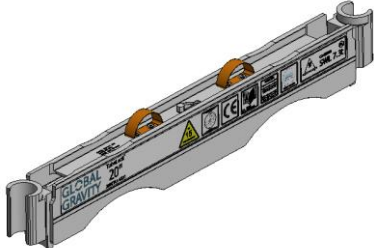

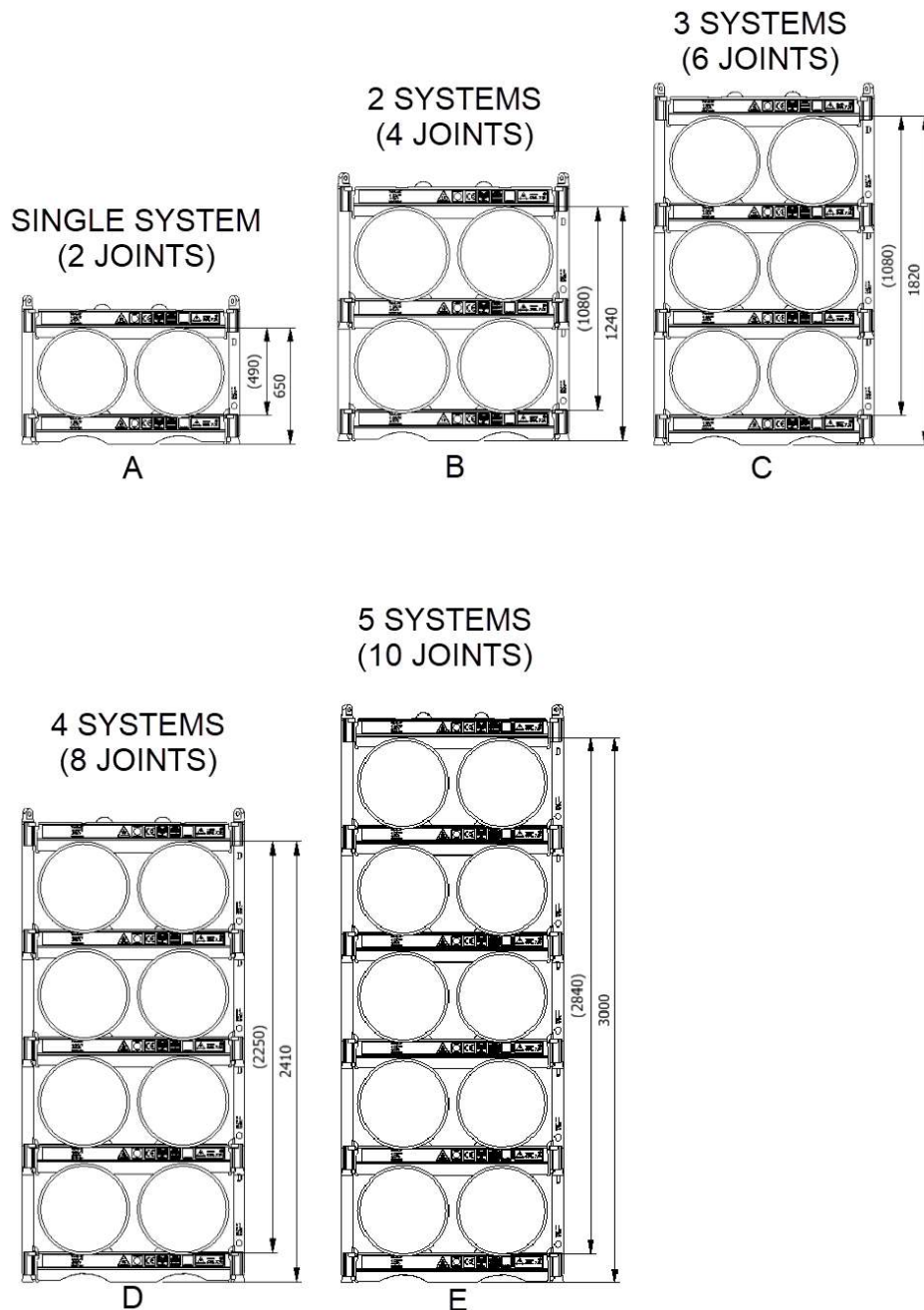


<h2 style="margin: 0;">Datasheet</h2> <h3 style="margin: 0;">1858-1200-1-D</h3>		
SWL	7,3 t	
Pipe OD	18-5/8"	
Maximum weight per pipe	3601 kg	
Pipe capacity per system	2	
M20 Bolt length	560mm	
Lifting pole	LP - D	
H-Profile	1858TU-1200	
TL weight per system	100 kg	
<p><b>CODES AND STANDARDS</b></p> <ul style="list-style-type: none"> <li>DNVGL-ST-0378</li> <li>NORSOK R-002</li> <li>LOLER 1998 Lifting operation and lifting equipment regulations</li> <li>ILO Conversation No. 152</li> <li>CE declaration of conformity</li> <li>Machinery Directive: MD2006/42/EC</li> </ul>		
<p><b>TEST</b></p> <ul style="list-style-type: none"> <li>Load Test 2X SWL on 20% per batch</li> <li>NDT 100% of Primary per batch before and after test</li> </ul>		
<p><b>H-Profile</b></p> 		<p><b>Lifting Pole</b></p> 

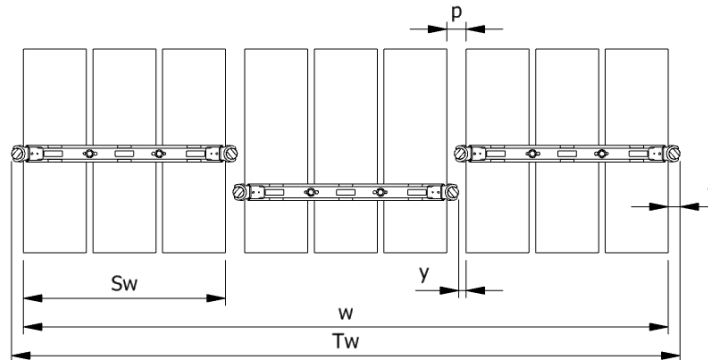
Stacking								
Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	650	2		X	X	X	X
B	2	1240	4		X	X	X	X
C	3	1820	6		X	X	X	X
D	4	2410	8	X	X	X	X	X
E	5	3000	10	X			X	X

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

All sketch dimensions in mm



Spacing							
Status	w (width) n (number of rows)	S <sub>w</sub> (system width)	k(constant)	y(info)	p(info)	T <sub>w</sub> (total width)	f(constant)
<b>Storages</b>	$w = S_w + k \cdot (n - 1)$	1017	1117	0	100	$T_w = w + 2f$	100
<b>Running on rig</b>	$w = S_w + k \cdot (n - 1)$	1017	1157	40	140	$T_w = w + 2f$	100



Example: Top view of Systems

Example:  
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 1017 + 1157 \cdot (3 - 1) = 3331\text{mm}$$

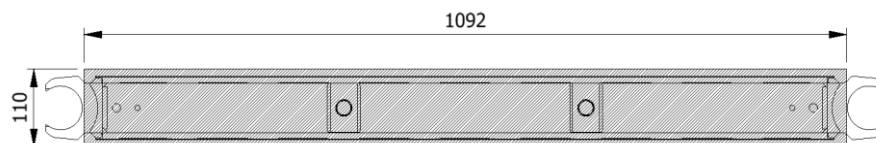
$$T_w = w + 2f = 3331 + 2 \cdot 100 = 3531\text{mm}$$

The width “w” for spacing of systems is 3524mm from the first pipe to the last and the total width “T<sub>w</sub>” is 3604mm 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 <sup>2</sup>	202,5 kN/m <sup>2</sup>	170,5 kN/m <sup>2</sup>
2	596,8 kN/m <sup>2</sup>	405,0 kN/m <sup>2</sup>	341,0 kN/m <sup>2</sup>
3	895,2 kN/m <sup>2</sup>	607,4 kN/m <sup>2</sup>	511,5 kN/m <sup>2</sup>
4	1193,6 kN/m <sup>2</sup>	809,9 kN/m <sup>2</sup>	682,0 kN/m <sup>2</sup>
5	1492,0 kN/m <sup>2</sup>	1012,4 kN/m <sup>2</sup>	852,6 kN/m <sup>2</sup>