

# TECHNICAL DATA SHEET

## Pontoon

DN/OD 160 - 400 mm

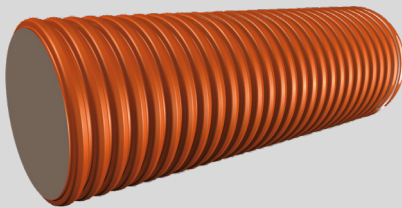
### PRODUCT DESCRIPTION

EVOPIPES pontoons are made from polypropylene (PP) pipes. Pipes with profiled (corrugated) outer surface and smooth inner surface are used in the production of pontoons. Both ends of pipe are closed with welded on covers. On request it is possible to add additional parts to the pontoon.

### SCOPE OF USE

Pontoons can be used to make a raft, foot-bridge at the edge of the lake or the river or other floating construction.

### PRODUCT PARAMETRES



<b>Length</b>	6 m		3 m (on request)		
<b>Material</b>	Polypropylene (PP)				
<b>DN/OD, mm</b>	160	200	250	315	400
<b>DN/ID, mm</b>	138,9	174,6	215,9	274,1	349,8
<b>Load capacity, kg *</b> for 6 m long pontoon	89,0	140,5	215,0	347,0	565,0
<b>Load capacity, kg *</b> for 3 m long pontoon	44,5	70,0	107,5	173,5	282,5
<b>Colour</b>	<div style="display: flex; align-items: center; gap: 10px;"> <div style="background-color: black; color: white; padding: 2px 5px;">black</div> <span>or</span> <div style="background-color: #8B4513; color: white; padding: 2px 5px;">orange brown</div> </div>				

\* Load capacity is calculated on the condition that 50 % of the pipe are under the water.

#### Load capacity conditions

