

## Technical data sheet DRENING

### 1. DESCRIPTION

High resistance modular system for the creation of retention ponds and high capacity accumulation basins.



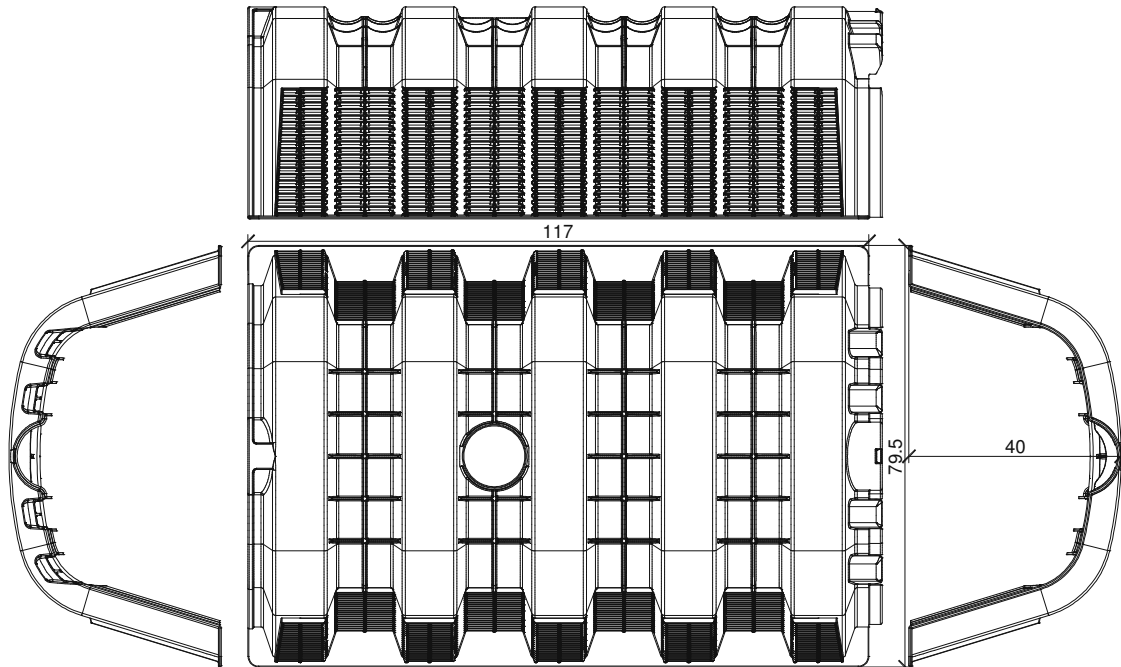
### 2. TECHNICAL SPECIFICATIONS

|                                    |                          |   |
|------------------------------------|--------------------------|---|
| Material                           | -                        | High density polyethylene (HDPE) 97-99% |
|                                    | -                        | Additives 1-3%                          |
| Percentage of recycled materials   | %                        | 100                                     |
| Colour                             | -                        | Black                                   |
| Dimensions *                       | cm                       | 120** x 80 x H40                        |
| Pipe diameter pluggable on the cap | mm                       | 60-110-120-160-200-300-320              |
| Capacity                           | l/m <sup>2</sup>         | 310                                     |
| Side infiltration surface          | cm <sup>2</sup> /element | 2800                                    |
| Load category                      | -                        | 1° road cat. According to DIN1702       |
| Weight                             | kg                       | 9.82 (± 10%)                            |
| Place of production                | -                        | Italy                                   |

\* in consideration of the recycled material, the measures should be evaluated with a tolerance of ± 1,5%

\*\* after the installation, the length will be of 117cm

### 3. TECHNICAL DRAWINGS



#### 4. PACKAGING AND TRANSPORT

|  |                |                                       |
|--|----------------|---------------------------------------|
| Product code                           | -              | EDRENIN0040                           |
| Packaging dimensions                   | cm             | 80 x 120 x H230                       |
| Type of packaging                      | -              | Stacked and wrapped with plastic film |
| Pcs per pallet                         | pz             | 40                                    |
| Sqm per pallet                         | m <sup>2</sup> | 38.4                                  |
| Package gross weight (pallet included) | kg             | 411                                   |