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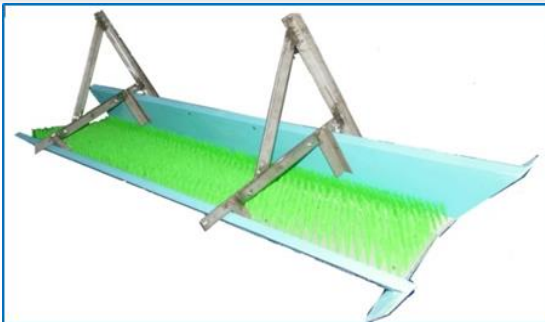
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DATA SHEET

PRE-FABRICATED CRAWLING GUTTER

Pre-fabricated crawling gutters are used to create eel passes on banks of dams with regulated upstream levels. They are made of polyester and covered by eel substratum. Brackets insure their fixation on the vertical wall of the dam. Upstream, it results in the retention or in a supplying channel which bypasses the pile of the dam. Intermediate watershed creates the resting pool and changes the direction of the slope.

ADVANTAGES



It could be adapted to each dam configuration.

PICTURES



Crawling gutter fixed on a manhole at the end of the upstream by-pass channel.

Reference : CG



The prefabricated crawling gutter with two resting pool.

TECHNICAL CHARACTERISTICS

- Polyester,
- Bolt and screw stainless,
- Elver brushe,
- Stainless brackets for vertical wall.

INSTALLATION

The crawling gutter length and the nombre of resting pool is adapted to the difference in height and the dam configuration. The preliminary study specifies the plan, the upstream outlet, the wedging and the length.

- Width: 0,40m
- Longitudinal slope: 35°
- Unit length: 2,00m

Equipments:

- Fixing head in resting pool left and right, length 0,80m.

Réf :TGD-TGG

- Crawling gutter left and right. Réf: CGD-CGG

- Option: fixing brackets, deflector.