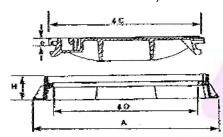
## **CAST IRON COVER CLASS D 400 BREAKING LOAD > 400 kN**

REF: TAPA-D40

- Manufactured according to the ISO 1083 (1987) Standard and complying with the UNE- EN-124 (1995) Standard D-400 class, with the indication "Wastewater Treatment Plant".
- Circular cover with a security locking on the frame, through a turn and a plastic joint protection. It is equipped with noise-reducing and anti-slip polythene joint.
- The frame contains alveoles to optimize its installation and 4 small holes to clamp it to the floor if necessary.
- On the pavement, including pedestrian streets, verges, and parking areas for any type of vehicles. (Group 4, UNE-EN-124 Standard of 1995).





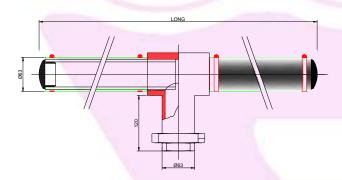
| DIMENSIONS [mm] |     |     |     |    | WEIGHT [kg] |       |       |
|-----------------|-----|-----|-----|----|-------------|-------|-------|
| Α               | С   | 0   | Н   | е  | FRAME       | COVER | TOTAL |
| 850             | 650 | 600 | 100 | 27 | 29          | 36    | 65    |

## **FINE BUBBLE DIFFUSERS**

**REF: DBF** 

## **Characteristics:**

 Diffusers consist of two PVC pipes, connected to a T-shaped part. An EPDM membrane installed around pipes distributes air inside.



- Micro-openings of membrane operate like a valve, which lets air pass under pression and close when water flows. Membrane provides air bubbles of 0.5 to 1.0 mm diameter up to the surface.
- The process efficiency is enhanced due to two reasons:
  - Larger oxygen exchange surface.
  - Longer stay of the bubble into water.

| REF.    | LENGTH [mm] |  |  |
|---------|-------------|--|--|
| DBF 100 | 1.140       |  |  |
| DBF 500 | 640         |  |  |



