

DOLENCO DRAIN FOR TUNNELS

The Safe and Permanent Choice



**KEEP YOUR
TUNNEL DRY**

**A QUICK AND SIMPLE
SOLUTION AGAINST
PRESSURE AND
LEAKING**

MONOLITHIC

FIREPROOF

RECYCLED MATERIAL

Installation

1 START MOUNTING MODULES FROM TOP DOWN ON EACH SIDE OF THE TUNNEL

3 MODULE ENDS OVERLAPPING

2 ATTACHING MODULES AT THE NAILING POINTS WITH A NAILGUN

4 MODULES ENDS IN THE DRAINAGE CANAL

5 THE MODULES ARE COVERED WITH SHOTCRETE

6 FINAL LAYER OF 6-10 CM SHOTCRETE



ADVANTAGES

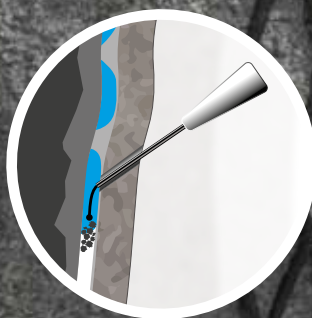
- Once installed, the Dolenco Drain does not have a limited lifespan
- Suitable for both new and existing structures
- Can be used without or combined with spray membrane
- The slim and monolithic design can be installed with very little space available
- Quick and safe repair of concrete after physical damage, requiring minimal downtime of tunnel

INNOVATIVE AND SUSTAINABLE

- The modules are made from recycled material
- Low LCC makes it very cost-effective
- CO₂ neutral



On Demand Tunnel Servicing



1

THE TUNNEL IS SCANNED SYSTEMATICALLY TO IDENTIFY ANY BLOCKAGES AND STANDING WATER

2

BLOCKAGES ARE SAFELY REMOVED BY CLEARING THE CHANNEL MECHANICALLY WITHOUT APPLYING PRESSURE

3

THE REINSTATED FUNCTION OF DOLENCO DRAIN CAN BE CHECKED VISUALLY