

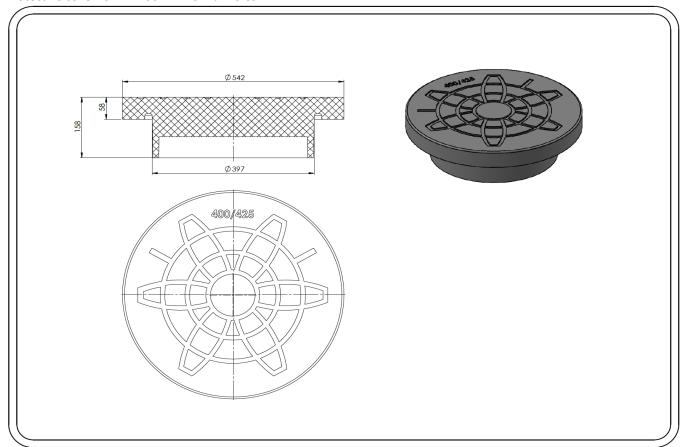
PRODUCT TECHNICAL SHEET

Protective cover T4 400 425 BB

Intended for:

- Protection of plastic wells with an inspection opening DN400 and DN425as part of the T5/400/425/BB/UC protective cover against contamination, rainwater inflow
- Temporary protection of plastic wells (shaft pipes) DN 400mm and concrete rainwater drains DN450 and DN 500

Protective cover for DN 400 DN425 manholes



Index	Dz(mm)	Dn(mm)	H(mm)	H1(mm)	Weight (kg)
T4/400/425/BB	542	397	158	58	19,5

3. Application:

A non-overrun plastic protective cover is an alternative and economical protection of the sewage system of chambers with a Ø400 mm opening against contamination, the inflow of rainwater, accidents. Laid directly on the universal protective cover T5/400/425/BB/UC. Resistant to erosion, weather conditions and operating environment factors. The plastic covers do not damage the equipment for mowing the roadway. They do not contain metal elements, are not exposed to theft.

For use in communication engineering in the right-of-way in the excluded area, not heavily loaded with pedestrian and vehicular traffic, expressways, motorways, on slopes, green areas.

Technical parameters of the T4 315 protective cover					
Compressive strength. Class	200kg	PN-EN 124-1 07-2015			
Tensile strength	h 3Mpa				
Degree of resistance to frost in water	F150(-2%)	PB IBDIM PB/TB-1/23			
Degree of frost resistance in 2% NaCl	F50(-2%)	PB IBDIM PB/TWm-36/98			
Absorptivity	<0,2%	PN-EN ISO 62:2008			
Mechanical loss	0,33 tg				
Hardness according to Schore	>46	PN-EN ISO 868:2005			
Dimensional tolerance of the product	± 5mm in diameter, ± 3mm in heigh				
Support surface	ort surface 600- cm²				
Thermal resistance	-30°C do +60°C	In continuous work conditions.			
Short-term thermal resistance 170°C	2h	In the conditions of installation in the bituminous surface			
PVC / PE material	80%	PN-EN 15346 2009			

Product reference documents:

National Technical Assessment No. IBDiM-KOT-2017/0047 3rd edition

National Declaration of Performance No. 14 / EW / 22

Code CN 39259090

General assembly instructions:

- T4/400/425/BB protective covers mounted directly on the shaft pipe of the DN 400 manhole should be raised above the level of the surrounding ground, the surface of about 8 cm in order to protect the sewage system, septic tanks against the inflow of surface waters
- The location of the chamber with a protective cover should preclude accidental running of vehicles onto the chamber.
- The protective cover can be additionally secured against opening by screwing the cover to the supporting element