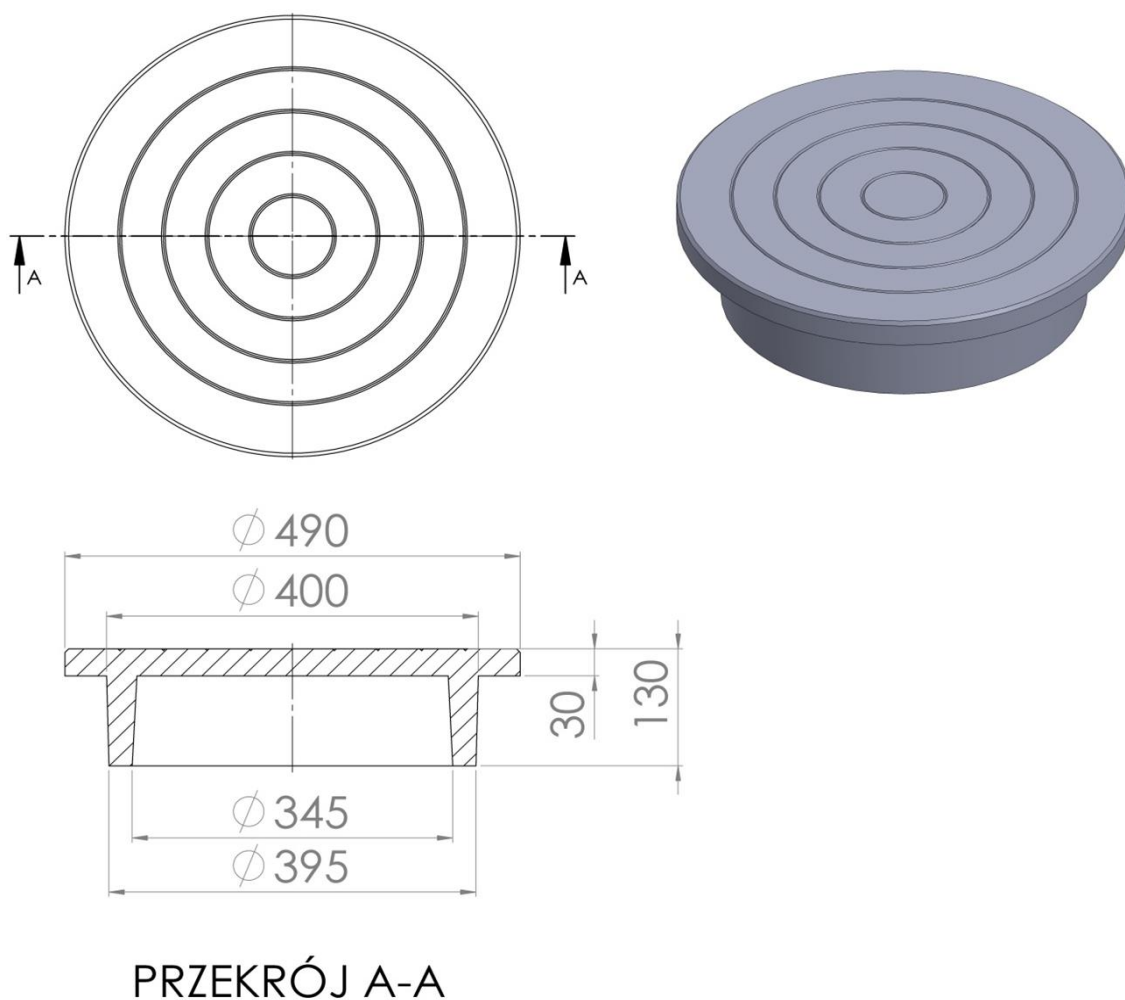


Protective cover T4/400/P

Intended for:

- Protection of plastic wells (shaft pipes) DN/ID 400 against contamination, rainwater inflow
- Closing of the DN / ID 400 manhole shaft from the bottom (sedimentation tank bottom)

Protective cover for DN/ID 400 manholes



3. Application:

The non-overrun protective cover made of plastic is an alternative and economical protection of the sewage system of manholes with an opening $\geq \varnothing 400$ mm against pollution, rainwater inflow, and accidents. They are installed directly on the shaft pipes DN/ID 400. They are resistant to erosion, weather conditions and environmental factors. Plastic covers do not damage the road lane mowing devices. They do not contain metal elements and are not subject to theft.

Together with the gasket, it can be used as the bottom element of the DN 400 sedimentation chamber. For temporary covering of openings in the TX / 765/410/80 and TX / 765/395/80 adapters before installing the sewage drains.

For use in the communication engineering in a road lane in the area of excluded, unencumbered pedestrian and vehicular traffic of expressways, highways, on slopes.

Technical parameters of the T4/400/P protective cover

Compressive strength. Class	200kg	PN-EN 124-1 07-2015
Tensile strength	3Mpa	PN-EN ISO 527-1:2012
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 Shore	>46	PN-EN ISO 868:2005
Dimensional tolerance of the product	± 5 mm in diameter, ± 3 mm in height	
Support surface	- cm ²	
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%/weight 11,4kg	PN-EN 15346 2009

Product reference documents:

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

National Declaration of Performance No. 03 / EW / 22

Code CN 39259090

General assembly instructions:

- T4 400/P protective plastic covers installed directly on the shaft pipe 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 shaft pipe.