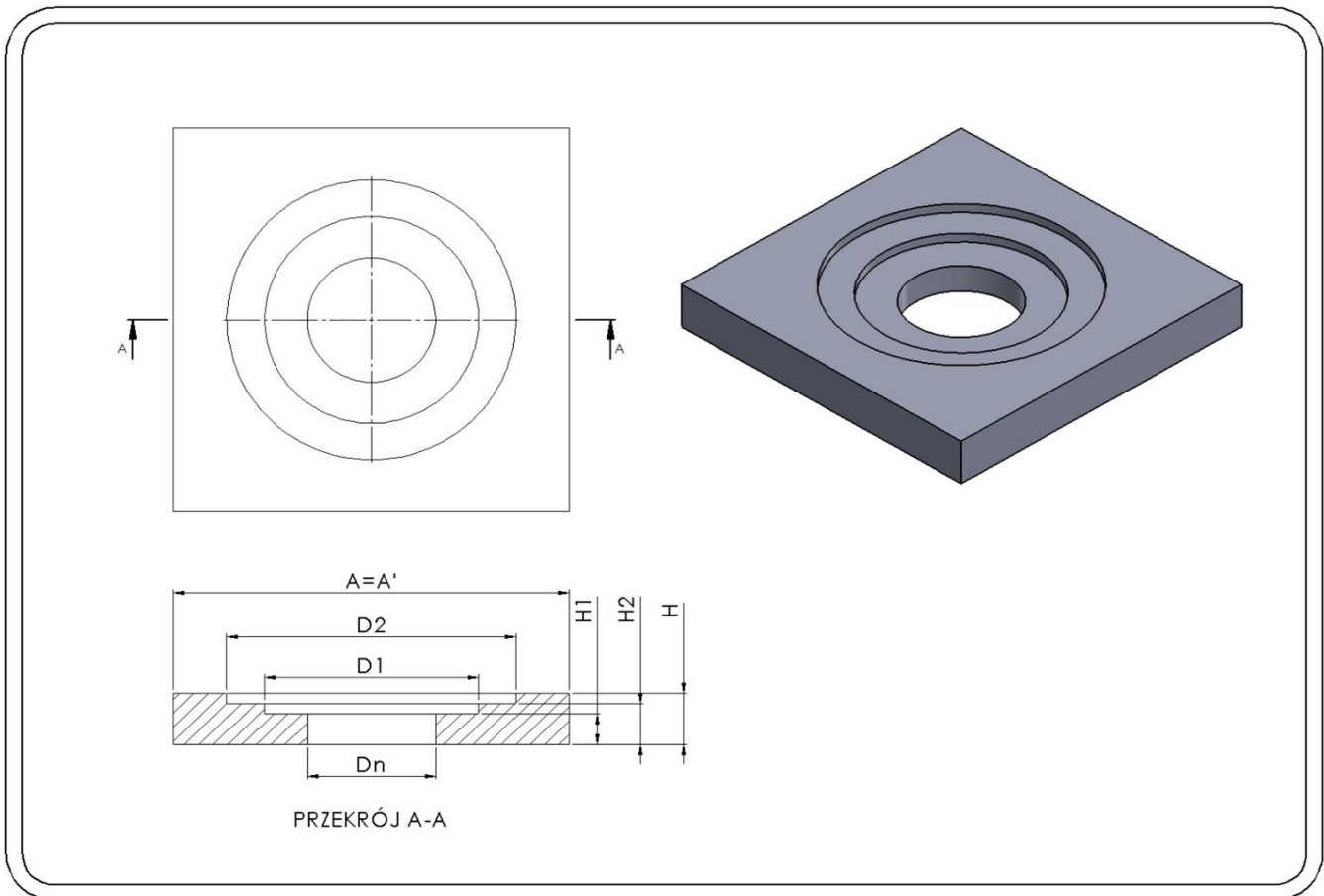


Support adapter for TXP / 370 street boxes

Intended for:

- direct support of the foot of the street box body

Bases for TXP / 370 street boxes

Tabela Nr1.

| Index | DN (mm) | D1 (mm) | D2 (mm) | A=A'' (mm) | H (mm) | Weight(g) | Support area (cm ²) |
|--------------|---------|---------|---------|------------|--------|-----------|---------------------------------|
| TXP/370/100 | 100 | 255 | 275 | 370 | 50 | 7,2 | 1290 |
| TXP/370/100b | 100 | 245 | 275 | 370 | 50 | 7,2 | 1290 |
| TXP/370/120 | 120 | 200 | 270 | 370 | 50 | 6,8 | 1255 |

3. Application:

Universal plastic support adapters for street, water and gas boxes to prevent subsidence and to stabilize the position of street boxes. Made according to DIN 4055,4056,4058, placed on a compacted substructure or sand backfill with a minimum thickness of 5 cm, as well as in the construction of pavement, bitumen and green terrain.

For use in the communication engineering in accordance with the above-mentioned purpose in the field of public roads without limits , internal roads, road and railway engineering structures without limits .

In the traffic areas of groups 1-4, in class up to D400 according to PN-EN 124-1: 2015-07.

Technical parameters of the bases for TXP / 370 street boxes

| | | |
|--|---------------------------------------|---|
| Compressive strength. Class | 400kN D400 | 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 | ± 5mm in diameter, ± 3mm in height | |
| Support surface | (according to table 1)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% | PN-EN 15346 2009 |

Product reference documents:

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

National Declaration of Performance No. 9 / EW / 22

Code CN 39259090

General assembly instructions:

- before starting the assembly works with the elements of the TVR T system, check whether the diameters (external) are appropriate for a given box and that all elements are structurally and in terms of strength suitable for intended application
- level the surface in the bottom of the trench around the casing pipe and the mandrel, remove sharp and large stones, prepare a 5 cm thick bedding and compact it well
- set the TXP supporting base at the appropriate height and install the box.
- round the box, set on the base (**TXP**), cover the area with a fill and compact it properly
- the reconstruction of the road surface around the box is made in layers with appropriate compaction (according to the design, soil and water conditions, surface structure)
- Place the TXO cover element centrally around the box so that the upper surfaces of the cover element and the box are even.
- **put an externally hardened layer (bituminous mass, concrete, cubes) to the cover element**