



TPUP-LINE

SURFACE TACTILE WARNING PLATES

TPUP - LINE

Surface tactile warning plates from polyurethane mass

Product description

Surface tactile warning plates (warning strips) with a half-spherical stud embossment are made from a blend of highly durable polyurethanes. They are characterized by good ability to decelerate flame spread, by their sturdiness and by weather, ozone, sunshine, oxide, alcohol, alkali and acid resistance. They also show a very good color stability. The tactile warning plates are produced in two variations:

- no adhesive
- sticky

The system proved to be adequate in banks, universities, flights of stairs, entrance areas, etc.



PURPOSE OF USE



TPUP-LINE

The tactile warning plates with a design of hemispherical projections in a colour contrasting with the colour of the surrounding surface and functional arrangement of hemispherical projections on the ground, that are recognizable by feet and white cane and can be also detected visually, are designed to alert and inform blind and partially sighted people about danger, provide directional guidance (change of direction) and information.

1. Structure of the warning strip in diagonal arrangement



2. Structure of the warning strip in radial arrangement



Individual surface tactile warning plates fit harmoniously into the existing architecture and break the concept in an attractive way.

PRODUCT FEATURES OF /TPUP-LINE/

- Minimal impact on staff/pedestrians during installation
- Quick and easy installation using a template on all surfaces, including concrete, ceramic tiles, asphalt, wood floors and most other surfaces
- Embossed anti-slip surface, safe and non-slip
- Long-lasting product performance, impact resistant
- Low maintenance demands
- Walking possible immediately after installation, by full load after 24 hours
- They are modular and their universality allows endless configurations to adapt to new or existing surfaces and styles of design
- Tactile warning plates can be easily cut to fit any angular combinations
- UV stable - stability ensures colour stability of the product indoors and outdoors
- TPUP-LINE offers the specifiers the possibility to maintain the aesthetics of the substrate without limitation of tactile performance



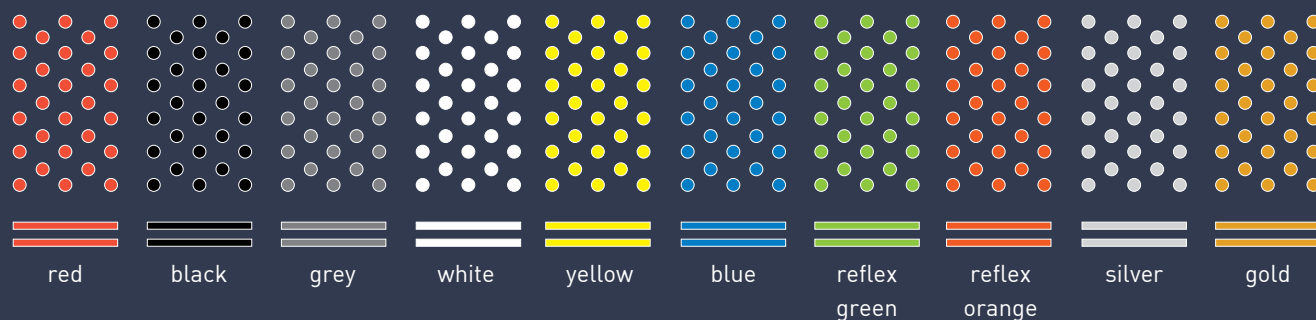
LUMINANCE CONTRAST

In line with international and European standards the luminance contrast between the tactile surface warning plates and the surrounding substrate must be minimum 30%. TPUP-LINE is available in a variety of colour inserts that allow specifiers to choose the most appropriate contrast values for a given installation.

COLOUR

Choose the colour of the plates

Surface tactile warning plates are available in a number of standard and most commonly used colours.



Customers can also request a custom colour (with respect to the minimum amount) in order to make the tactile plates fit into any design, style and colour scheme.

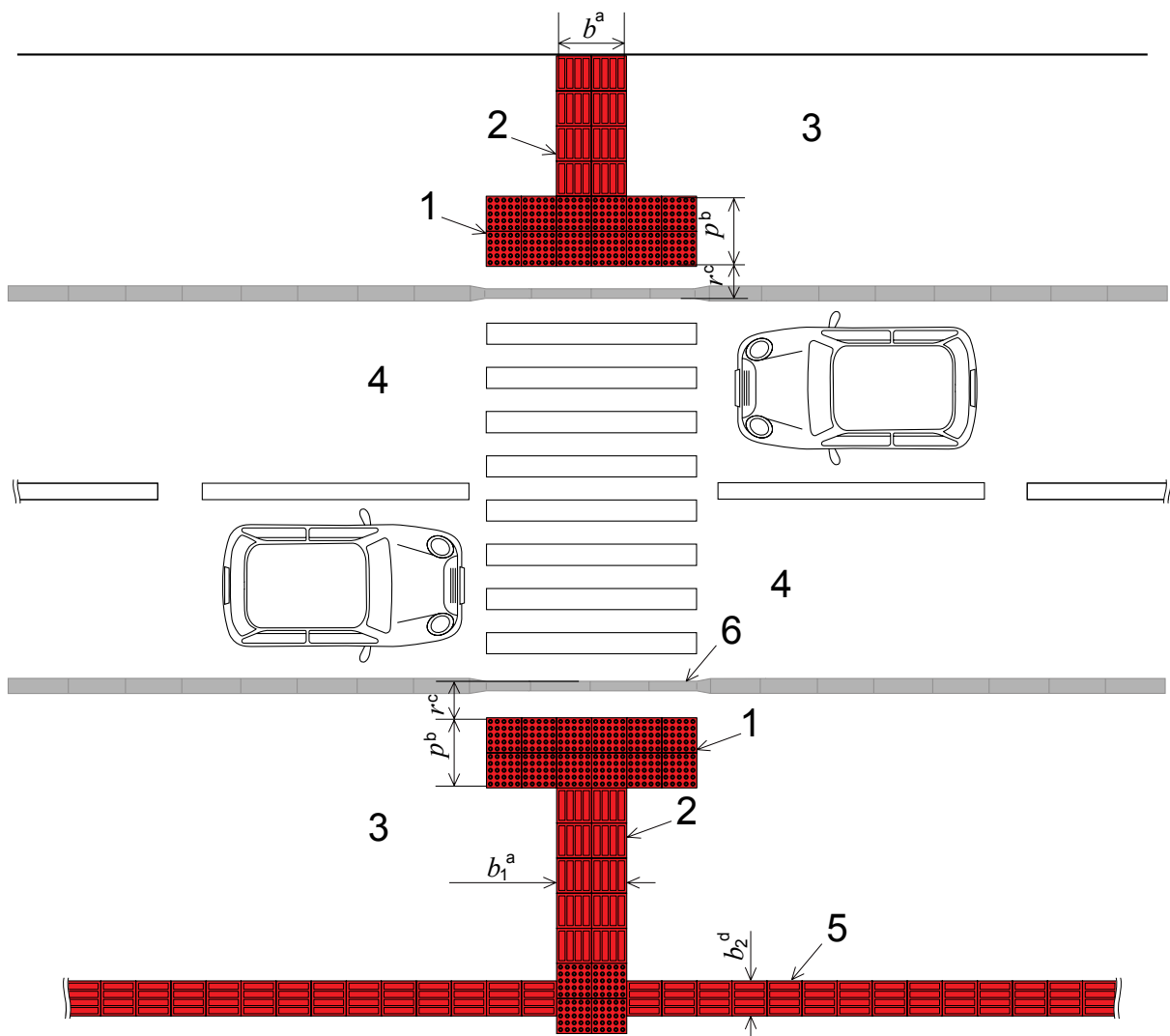
of tactile surface warning plates

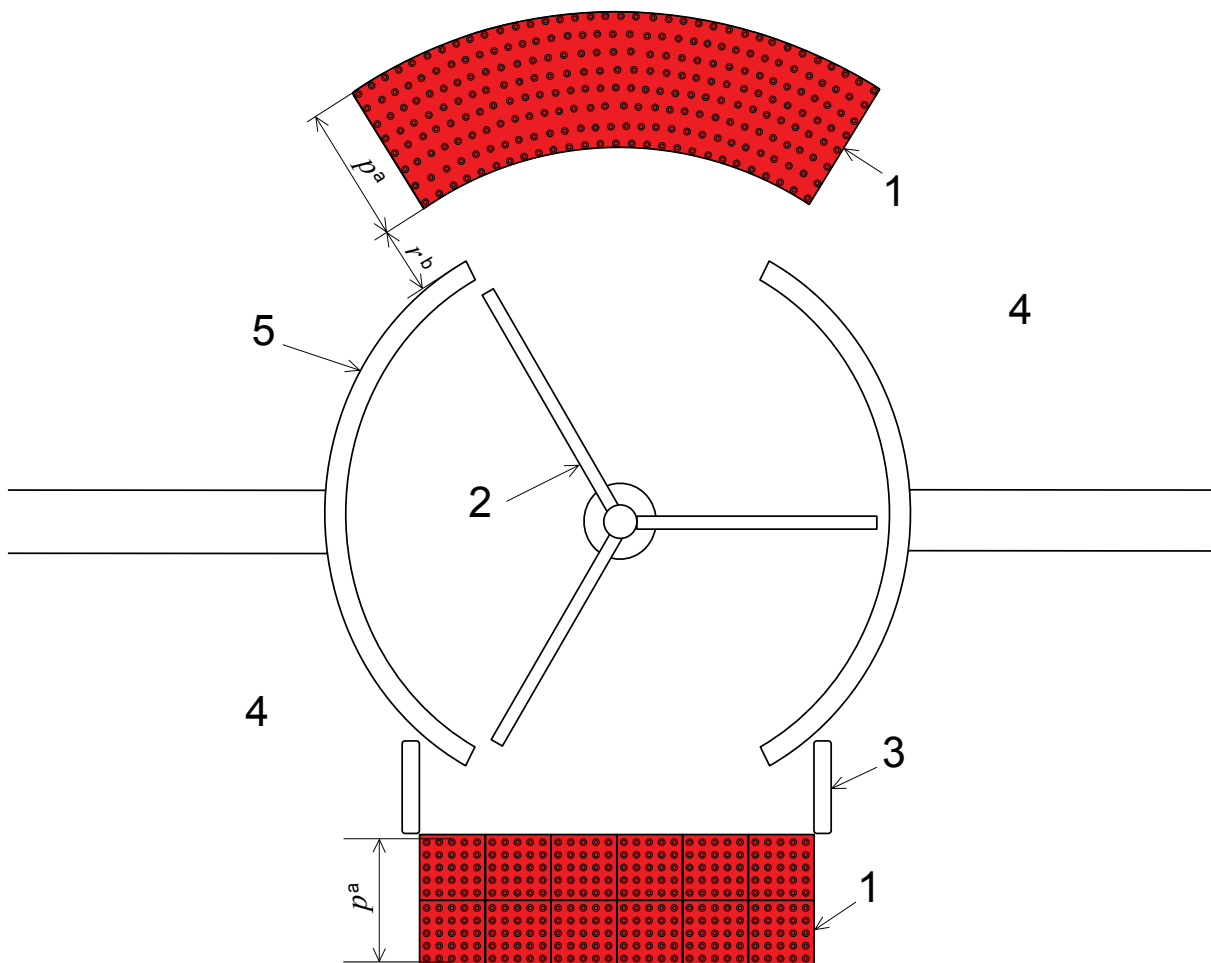
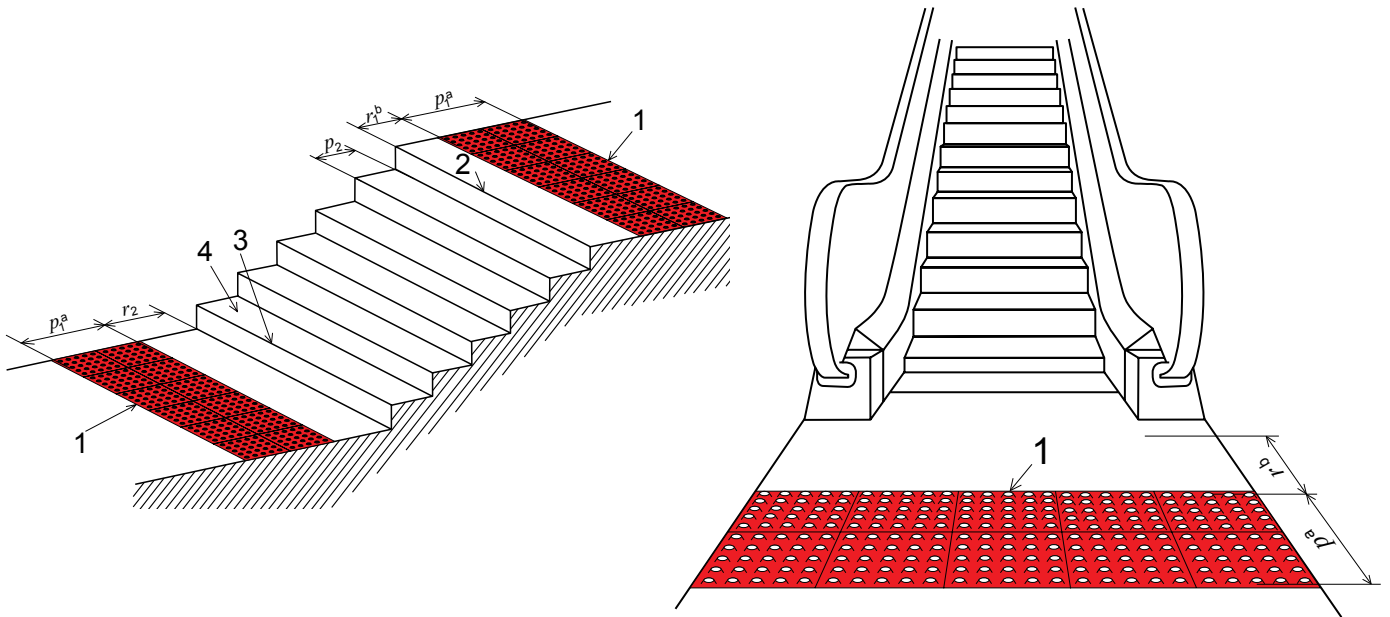
Versatile and flexible

Enormous variability and flexibility of individual tactile surface warning plates means that they can be easily fitted into almost any construction without limitation of creative design and architecture. Whether used in new or old constructions, they work exactly the same way

According to the law against discrimination of the blind and visually impaired, it is required to ensure the placement of tactile surface warning plates in internal and external areas open to the public.

Warning plates - are placed on the top and bottom of each arm of the stairs, on ramps in front of escalators, on each side of pedestrian crossings, along platforms of public transport (such as bus stops, train platforms, subway...), sea and river transport and in all areas, which are described in your country's ordinance.





LIST OF SURFACE TACTILE WARNING PLATES FROM POLYURETHANE

TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1



TPUP/K1

LIST OF SURFACE TACTILE WARNING PLATES FROM POLYURETHANE

TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



TPUP/K2



Surface tactile warning plates from polyurethane mass

Surface tactile warning plates (warning strips) with a half-spherical stud embossment are made from a polyurethane mass, which provides an excellent long-lasting utility.

TPUP-LINE / SURFACE TACTILE WARNING PLATES

MODEL	WIDTH	LENGTH	HEIGHT	WEIGHT	PRODUCT	MATERIAL	COLOUR	PRODUCT CODE
TPUP/K1	412,5mm	450mm	6mm	650g	no adhesive	polyurethane	○	TPUP/K1-WH/412,5/450
	412,5mm	450mm	6mm	650g	sticky	polyurethane	○	TPUP/K1-WH-S/412,5/450



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TECHNICAL PARAMETERS

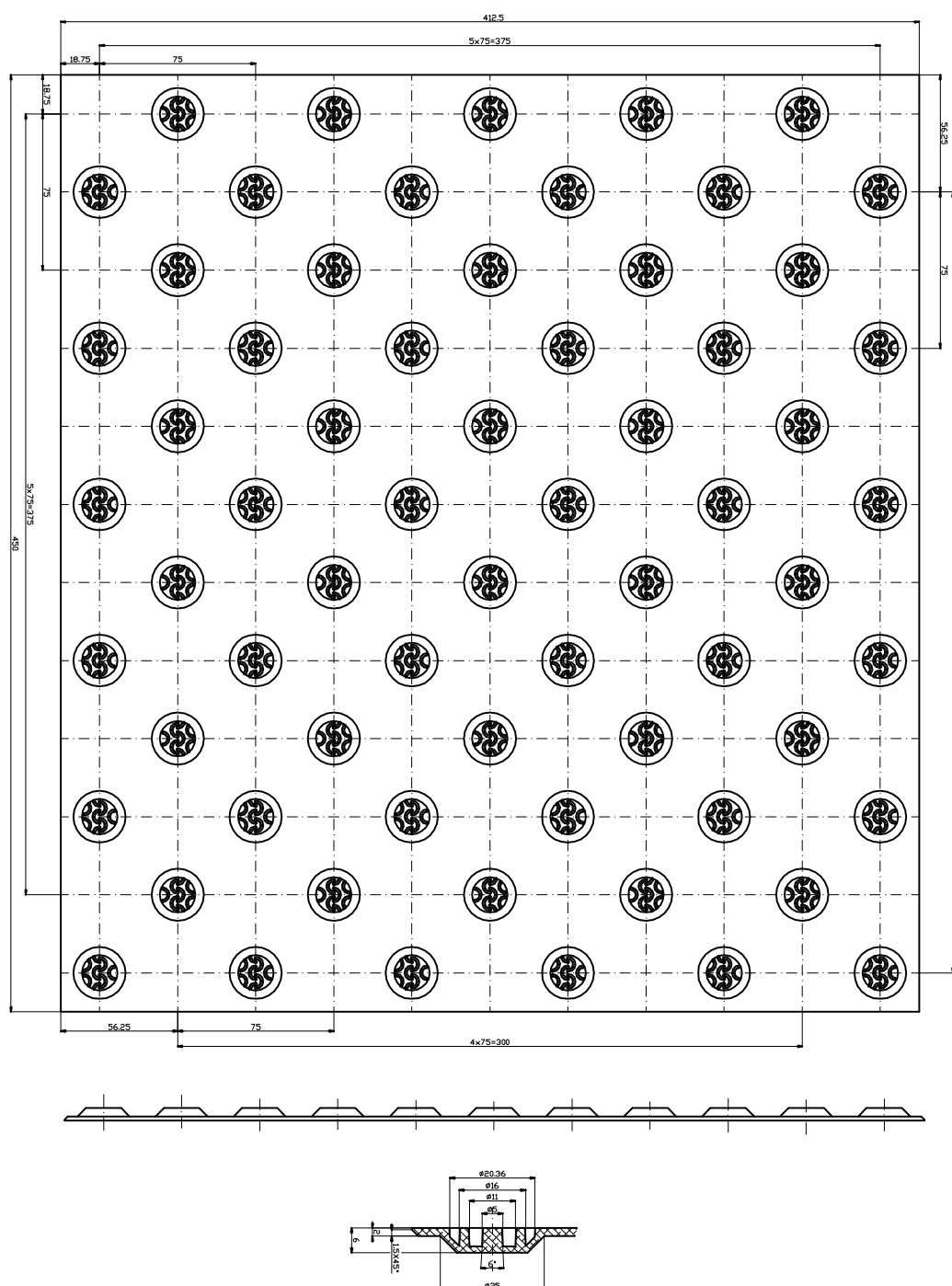
They are designed to meet international and European standards.

/Surface tactile warning plates are produced in following sizes/:

TPUP-K1

ISO 23599

Surface tactile warning plates from polyurethane mass



MATERIAL: polyurethane mass

INSTALLATION: sticking

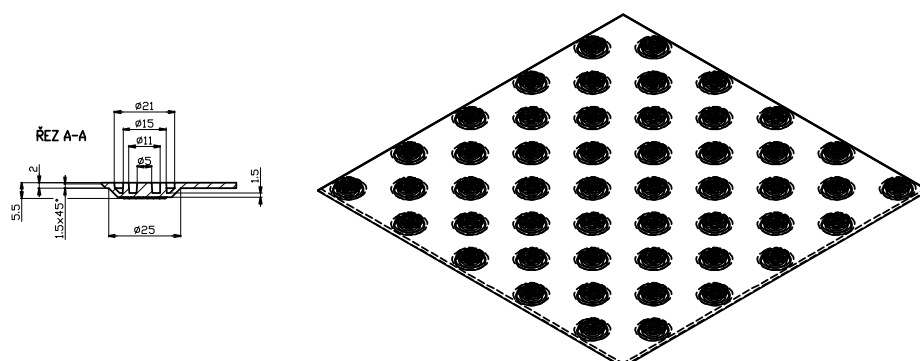
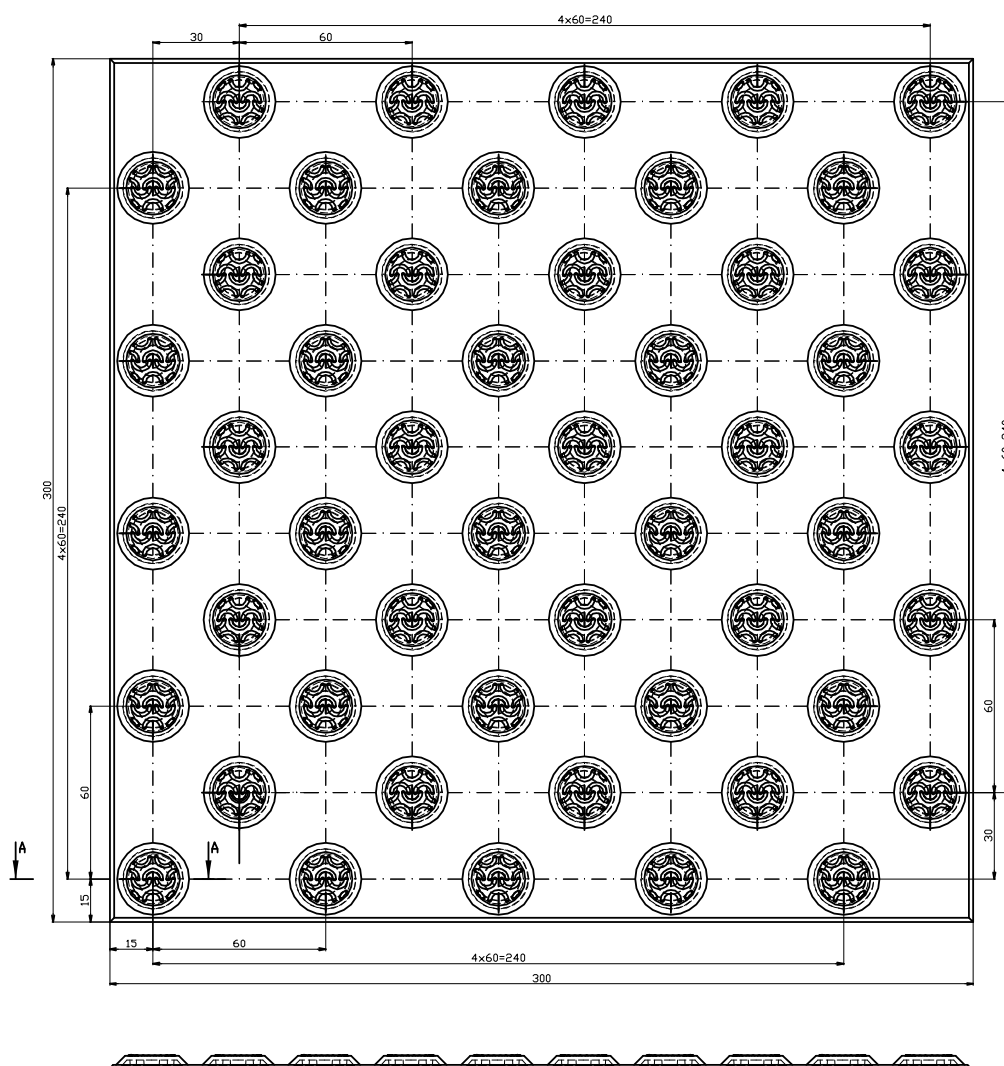
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TPUP-K2

ISO 23599

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MATERIAL: polyurethane mass

INSTALLATION: sticking



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