

POLMAR SYSTEM STANDARD/ECONOMIC

PRODUCT DESCRIPTION

The POLMAR-SYSTEM cleaning system is a set of grates made of galvanized steel or stainless steel. The grates are equipped with an arrangement of removable cleaning brushes. The shape and arrangement of the bristles, developed in our company, ensure the removal of dirt from the surface of the wheels and from the inner parts of the tread.

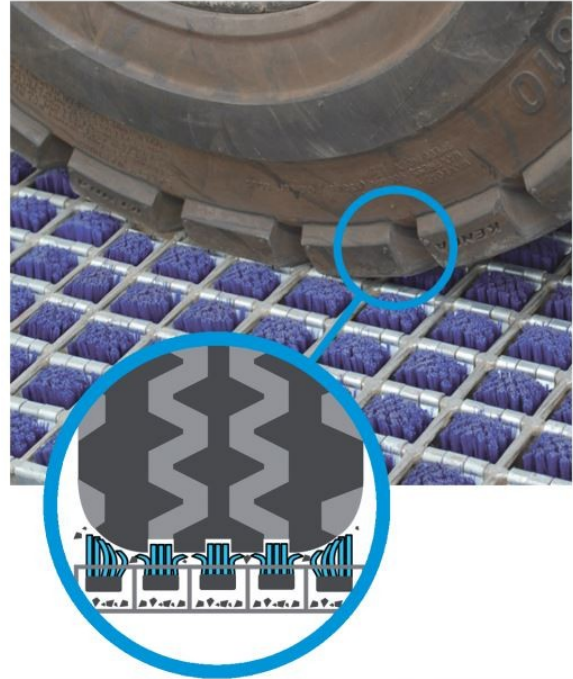
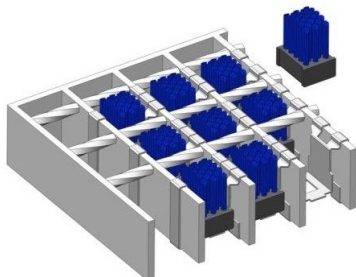


USAGE

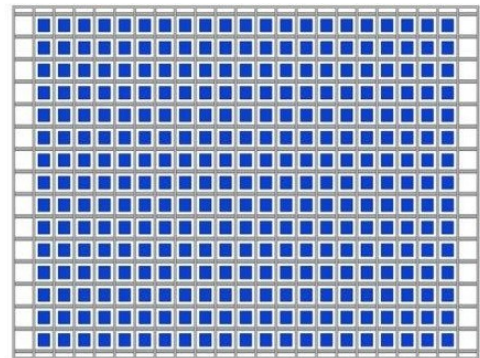
POLMAR-SYSTEM can be used both indoors and outdoors. The use of the cleaning fields outside prevents the soiling of warehouse halls, production halls, parking lots, vehicle service garages, car showrooms, and any buildings that vehicles enter from the outside. When used indoors, they prevent the transfer of dirt between different zones of production halls, warehouses, etc.

TECHNICAL DATA

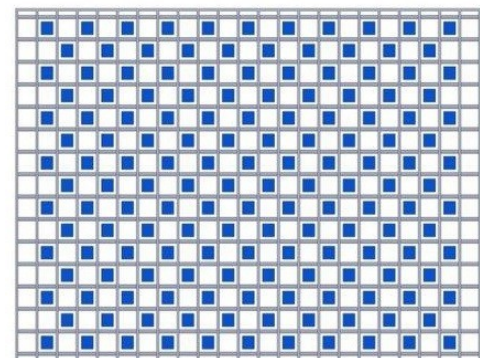
HEIGHT	50/40 mm
MODULE DIMENSIONS	793x600 mm
EYELET LAYOUT	15x23
NO. OF BRUSHES FULL BRUSH/CHESSBOARD	315 / 158
MAXIMUM LOAD	30 tonnes
PASSING SPEED	<10 km/h
SLIP RESISTANCE	R11
SPACE FOR DIRT	15/5 mm



FULL BRUSH COVERAGE



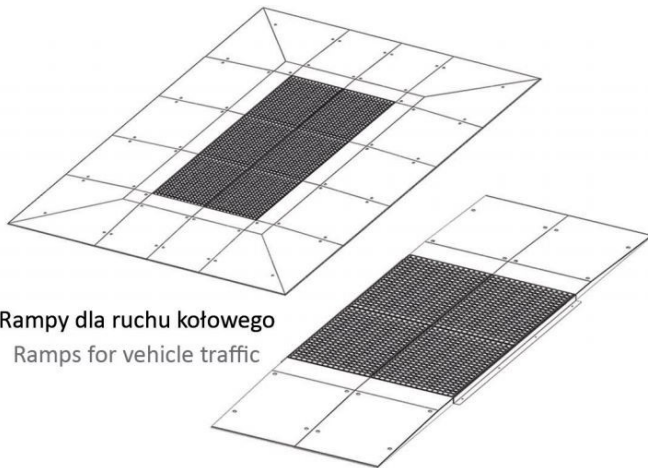
CHESSBOARD COVERAGE



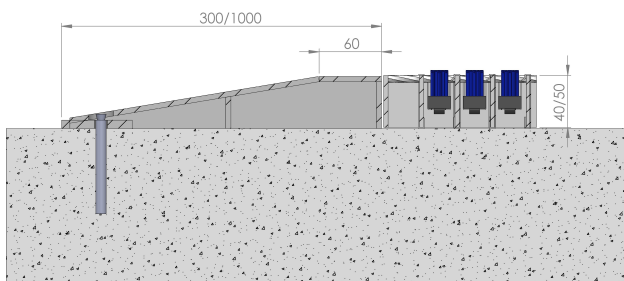
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ASSEMBLY METHOD

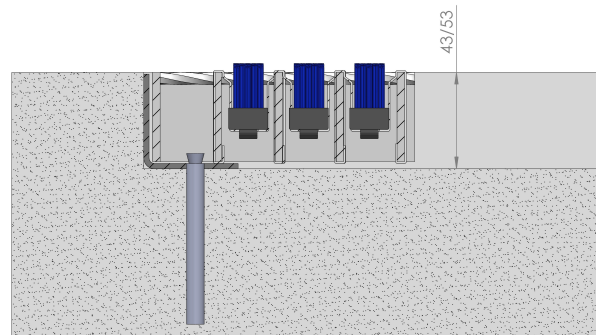
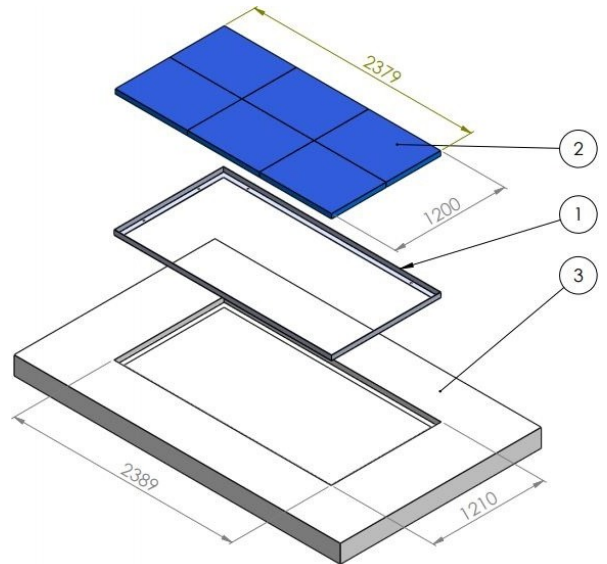
On an existing floor, a system of grates equipped with ramps is used.



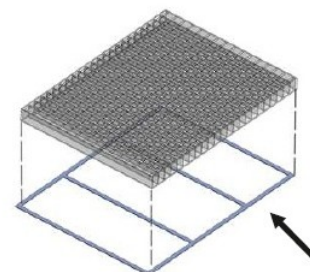
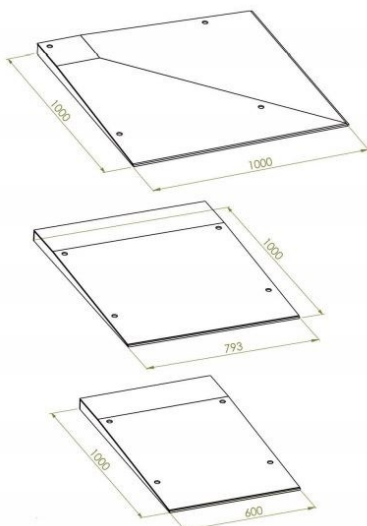
Rampy dla ruchu kołowego
Ramps for vehicle traffic



During the installation of grates (2) into a pre-existing drain (3), a drain frame (1) is used, and optionally, a floor protection frame underneath the grating.



Rama zabezpieczająca
podłoże (stal nierdzewna)



SYSTEM MAINTENANCE



To ensure proper performance of the POLMAR-SYSTEM, it is recommended to regularly remove accumulated dirt from under the grates and replace worn-out brushes. To do this, the grates of the system are lifted using a special trolley or hooks. We move the grates to the loading zone and vacuum the soiled surface, and if necessary, we wash it.

We also clean the grates themselves with the brushes. We check the condition of the brushes and replace them if they are worn out. The brushes are knocked out using a blunt rod and installed in reverse by pressing the brush into the basket of the grate.

BRUSHES CHANGE

