

MATERA bus platform

Purpose:

- Resolves conflict between intersecting bicycle paths and bus stops, improves accessibility of bus stops when they are in a vehicle parking area and allows bike path users to ride behind bus stops.

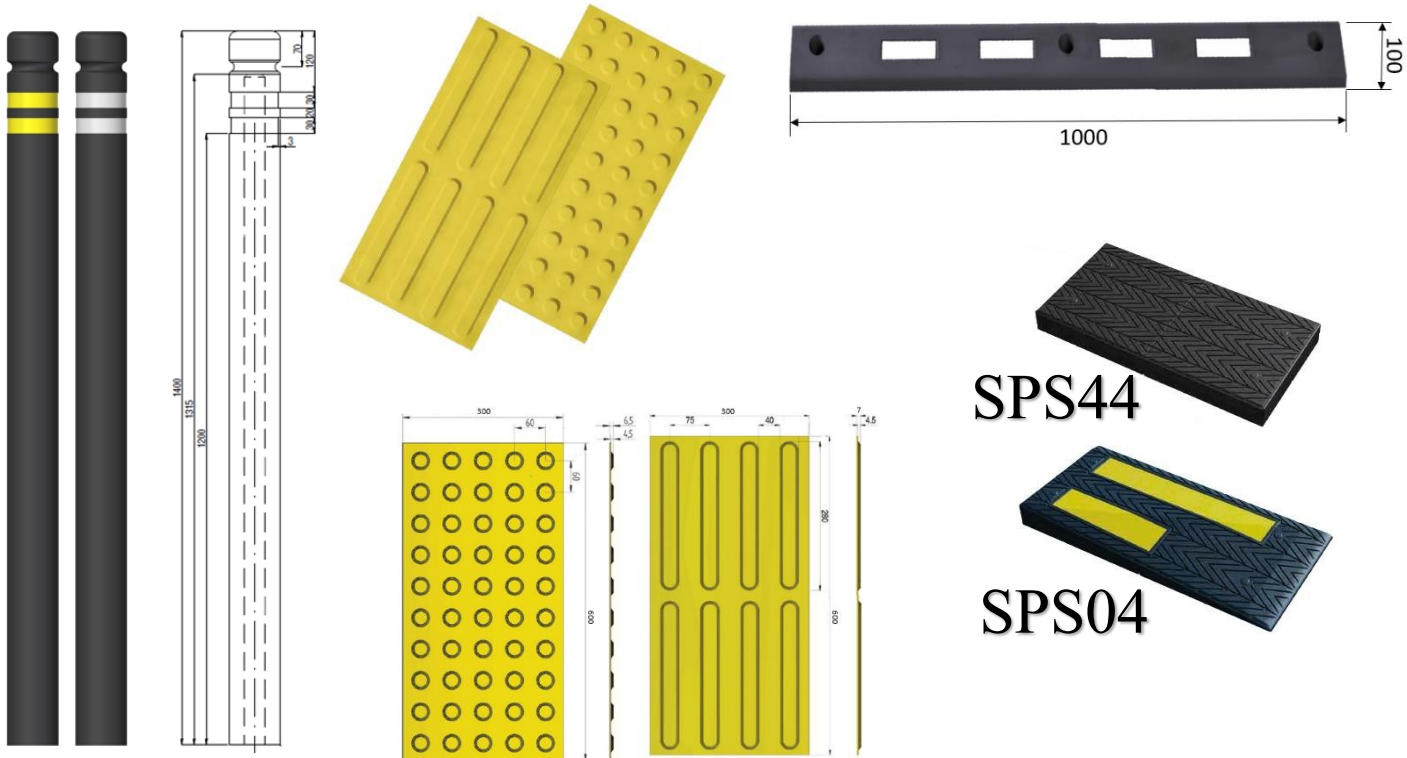


Manufacturer:

Geyer & Hosaja Sp. z o.o.
Partynia 12
39-310 Radomyśl Wielki

Material:

Vulcanized rubber
(wear layer)
SBR rubber granules
PUR glue
3M reflective tape
Metal reinforcement for mounting



Dimensions:

Name	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
1. SPS 44	1000	500	100	30 ±0,5
2. SPS 04	1000	500	0-100	30 ±0,5
3. Braille plate	600	300	7	1 ±0,1
4. Poler	-	Ø 100	1400	14 ±0,5
5. Rubber curb	1000	90	100	7 ±0,3

Color:

SPS44/SPS04 - black; reflective elements - white, yellow tapes

Braille plates - yellow or white.

Poler - black; reflective elements - white, yellow tapes

Rubber curb - black; reflective elements - white tapes

Technical parameters (SPS44/SPS04 Platform):



Parameters	Value	Unit	Standard/Method
Tensile strength (wear layer)	≥ 5,0	MPa	PN-ISO 37
Hardness	≥ 60	°ShA	PN-EN ISO 868:2005
Water absorption	≤ 2	%	PN-EN ISO 62
Tolerance-length, width, height	± 2	%	from nominal

Technical parameters (Braille plates):



Parameters	Value	Unit	Standard/Method
Hardness	≥ 60	°ShA	PN-ISO 815
Abrasiveness	≤ 450	mm ³	PN-EN ISO 4649
Flammability	≤ 100	mm/min	PN-EN ISO 3795
Slippery	≥ 20	SRT	PN-EN 1436/13036-4
Color (shade difference)	≤ 1 ΔE		from nominal
Tolerance - length, width	± 5	mm	from nominal
Tolerance - height	± 0,5	mm	from nominal

Technical parameters (Poler):



Parameters	Value	Unit	Standard/Method
Tensile strength	≥ 4,0	MPa	PN-ISO 37
Hardness	≥ 75	°ShA	PN-EN ISO 868:2005
Tolerance-Diameter	± 5	mm	from nominal

Technical parameters (Rubber curb):



Parameters	Value	Unit	Standard/Method
Tensile strength	≥ 4,0	MPa	PN-ISO 37
Hardness	≥ 70	°ShA	PN-EN ISO 868:2005
Water absorption	≤ 2	%	PN-EN ISO 62
Tolerance-length, width	± 2	%	from nominal
Tolerance-height	± 2	%	from nominal

Packaging:

Products packed in a cardboard box on a Euro-pallet in quantities depending on the order. On the pallet a description with the name of the product, quantity, lot number and packing date.

At the request of the customer possible other way of packaging

Identification:

Product- on the underside of the product information about the date of production.

Pallet-Name of product, quantity, pallet identification number, packing date, quality control stamp.

Storage:

The products should be stored on pallets in a protective film and protected from external weather conditions. Storage of products for a long period of time is possible only in closed ventilated rooms that are moisture-free after removing the protective film. Storage temperature: max 40 C°

Health, Safety and Fire Conditions:

Conditions for storage and use of the product - must meet all requirements for storage and the use of rubber materials.