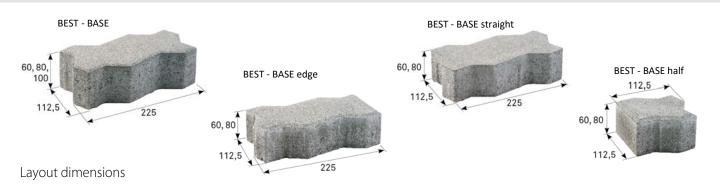
TECHNICAL DATASHEET: **BEST BASE**





TECHNICAL INFORMATION



| | | layout dimensions (mm) | | | number of pieces on | quantity (m²) | | weight (kg) | | | max. tonnage up to 24 t | |
|----------------------|---------|------------------------|--------|-------|---------------------|---------------|--------|-------------|--------|-----------------|-------------------------|--------|
| name | | height | length | width | one layer | layer | pallet | layer | pallet | pallet included | pcs of pallets | m² |
| BEST - BASE | 19 | 60 | 225.0 | 112.5 | 35 | 0.90 | 10.80 | 115 | 1380 | 1410 | 16 | 172.80 |
| BEST - BASE edge | | 60 | 225.0 | 112.5 | 23 | 0.90 | 10.80 | 115 | 1380 | 1410 | 16 | 172.80 |
| BEST - BASE half | | 60 | 112.5 | 112.5 | 24 | | | | | | | |
| BEST - BASE straight | | 60 | 225.0 | 112.5 | 35 | 0.90 | 10.80 | 115 | 1380 | 1410 | 16 | 172.80 |
| BEST - BASE | | 80 | 225.0 | 112.5 | 35 | 0.90 | 9.00 | 153 | 1530 | 1560 | 15 | 135.00 |
| BEST - BASE edge | ≤3,5t≥ | 80 | 225.0 | 112.5 | 23 | 0.90 | 9.00 | 153 | 1530 | 1560 | 15 | 135.00 |
| BEST - BASE half | | 80 | 112.5 | 112.5 | 24 | | | | | | | |
| BEST - BASE straight | | 80 | 225.0 | 112.5 | 35 | 0.90 | 9.00 | 153 | 1530 | 1560 | 15 | 135.00 |
| BEST - BASE | ≥ 3,5 t | 100 | 225.0 | 112.5 | 35 | 0.90 | 7.20 | 196 | 1568 | 1598 | 15 | 108.00 |

EXPLANATIONS OF PICTOGRAMS



Paving designed for sidewalks, bicycle paths and non-motorized traffic.



Paving intended for sidewalks, bicycle paths, parking spaces and movement of motor vehicles up to 3.5 t with occasional movement over 3.5 t (garbage trucks, supply).



Paving designed for the movement of motor vehicles over 3.5 t. This paving is intended for roads according to ČSN 73 6101, ČSN 73 6110, TP 170, TP 192 for design level of violation D1 and D2, expected traffic load classes IV-VI.



Surface basic



Facet classic



No facet



TECHNICAL INFORMATION

We are holders of the Gold Certificate for complete certification according to ISO 9001, ISO 14001, ISO 50001, ISO 45001. Our products are manufactured and inspected pursuant to European harmonized standards.

| product height | production standard | | ion from declared dimensions | transverse tensile | skid/slip resistance | ČSN 73 1326, weather resistance, method A | |
|----------------|------------------------|------------------|---------------------------------|-----------------------|-------------------------|--|--|
| | Stanuaru | width and length | height | strength | resistance | | |
| 60 mm | ČSN EN 1338 | ±2 mm | ±3 mm | ≥ 3.6 MPa | satisfactory | ≤ 1.0 kg/m² after 100 cycles | |
| 80 mm | ČSN EN 1338 | ±2 mm | ±3 mm | ≥ 3.6 MPa | satisfactory | ≤ 1.0 kg/m² after 100 cycles | |
| 100 mm | ČSN EN 1338 | ±3 mm | ±4 mm | ≥ 3.6 MPa | satisfactory | ≤ 1.0 kg/m² after 100 cycles | |

SURFACE FINISHES AND COLOURS





NATURAL

RED

| surface | characteristics | colour |
|----------|---|--------------|
| STANDARD | standard surface with natural aggregate roughness corresponding to the visible layer of concrete paving | natural, red |

GENERAL INFORMATION

Two-layer vibrated paving with high strength, frost resistance, surface resistance to water and chemical de-icing agents. The paving has low abrasion and good adhesion properties. BEST concrete elements are permanently impregnated against contamination.

Minimum shipping quantity is 1 layer, stones cannot be shipped as single units (also applies to edges and halves that are delivered together). The goods are loaded on marked pallets BEST (30 kg) or BEST large (38 kg) according to the production capacity of individual plants.

When laying, it is important to follow the correct procedure according to the instructions for use (www.best.cz). BEST BASE 100 mm high paving is ready for machine laying (stones on the layer are lock-shaped).

Caution: BEST BASE paving with a height of 60 mm is recommended to be compacted with a vibrating plate with a plastic pad weighing no more than 100-130 kg with a set centrifugal force of 18-20 kN; paving with a height of 80 mm must be compacted with a vibrating plate with a plastic pad weighing no more than 170-200 kg with a set centrifugal force of 20-30 kN.







