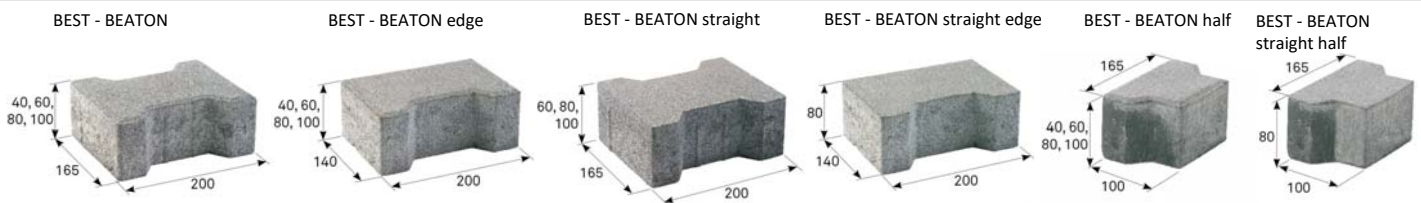




TECHNICAL INFORMATION



Layout dimensions

name		layout dimensions (mm)			number of pieces on one layer	quantity (m ²)		weight (kg)			max. tonnage up to 24 t	
		height	length	width		layer	pallet	layer	pallet	pallet included	pcs of pallets	m ²
BEST - BEATON		40	200	165	30	0.83	16.6	73	1460	1490	16	265.6
BEST - BEATON edge		40	200	140	36	0.9	18	79	1580	1610	14	252
BEST - BEATON half		40	100	165	64	0.87	17.4	77	1540	1570	15	261
BEST - BEATON*		60	200	165	36	1	12	128	1536	1574	15	180
BEST - BEATON edge		60	200	140	36	0.9	10.8	115	1380	1410	17	183.6
BEST - BEATON half		60	100	165	64	0.87	10.44	111	1332	1362	17	177.48
BEST - BEATON straight		60	200	165	30	0.83	9.96	106	1272	1302	18	179.28
BEST - BEATON*		80	200	165	36	1	8	170	1360	1398	17	136
BEST - BEATON edge		80	200	140	36	0.9	9	153	1530	1560	15	135
BEST - BEATON half		80	100	165	64	0.87	8.7	148	1480	1510	15	130.5
BEST - BEATON straight		80	200	165	28	0.78	7.8	133	1330	1360	17	132.6
BEST - BEATON straight edge		80	200	140	36	0.9	9	153	1530	1560	15	135
BEST - BEATON straight half		80	100	165	64	0.87	8.7	148	1480	1510	15	130.5
BEST - BEATON		100	200	165	30	0.83	6.64	181	1448	1478	16	106.24
BEST - BEATON edge		100	100	140	36	0.9	9	200	2000	2030	11	99
BEST - BEATON half		100	100	165	64	0.87	8.7	190	1900	1930	12	104.4
BEST - BEATON straight		100	200	165	30	0.83	6.64	181	1448	1478	16	106.24

These values vary depending on the production capabilities of individual BEST plants, see www.best.cz for details.

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.



Surface basic



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).



Facet classic



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.



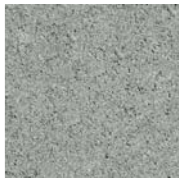
No facet

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	maximum deviation from declared production dimensions		transverse tensile strength	bending strength	skid/slip resistance	ČSN 73 1326, weather resistance, method A
		width and length	height				
40 mm	ČSN EN 1339	±5 mm	±3 mm		≥ 5 MPa	satisfactory	≤ 1.0 kg/m ² after 100 cycles
60 mm	ČSN EN 1338	±2 mm	≥ 3.6 MPa	±3 mm	x	satisfactory	≤ 1.0 kg/m ² after 100 cycles
80 mm	ČSN EN 1338	±2 mm	≥ 3.6 MPa	±3 mm	x	satisfactory	≤ 1.0 kg/m ² after 100 cycles
100 mm	ČSN EN 1338	±3 mm	≥ 3.6 MPa	±4 mm	x	satisfactory	≤ 1.0 kg/m ² 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. 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). As required, the paving is ready for machine laying (stones on the layer are lock-shaped).

Caution: BEST BEATON paving with a height of 40 and 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 and 100 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.



703/2020

