

Assembly of a playground trampoline 1.50 m with concrete bedding

Dig a square pit: dimensions: 160 x 160 cm; depth: 63 cm

If the ground is cohesive, it should be possible to dig a vertical pit within a short period of time. If the ground is not cohesive or loose, you must consider "shoring up" the sides to prevent collapse.

Required material:

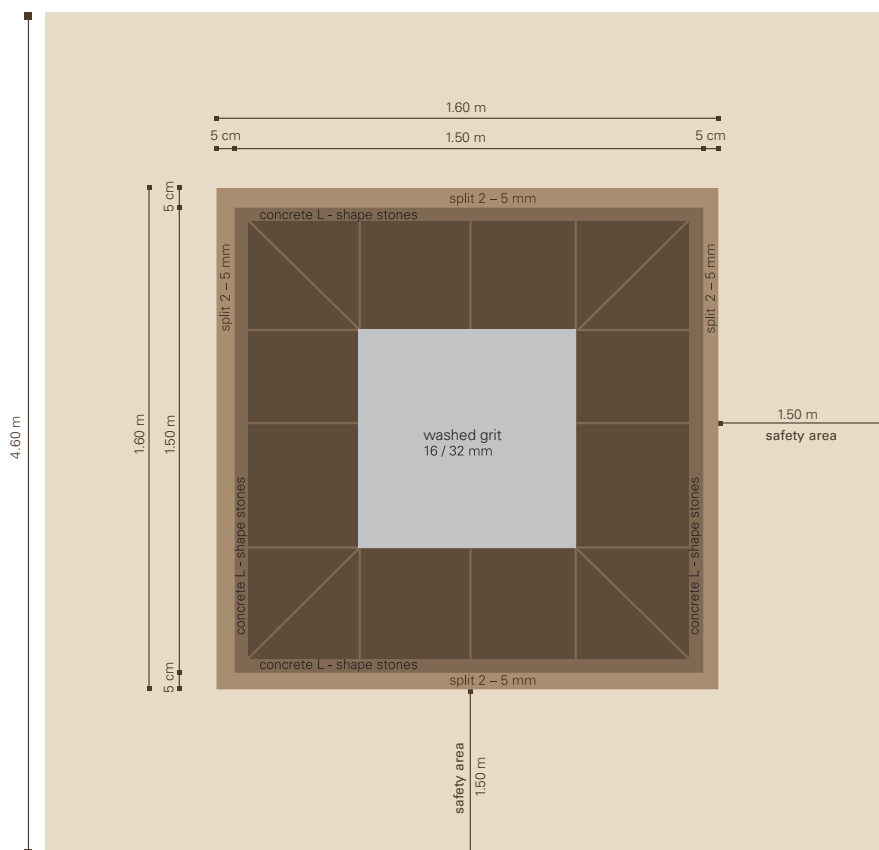
- 0,25 m³ lean concrete
- 8 concrete L-shape stones 40/40/22 cm, miter milled
- 8 concrete L-shape stones 40/40/22 cm
- 0,05 m³ washed grit 16 – 32 mm
- 0,10 m³ split 2 – 5 mm

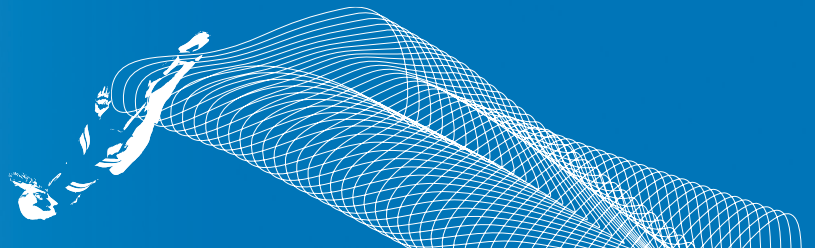
In the pit you have to put the 8 concrete L-shape stones on the lean concrete, dimensions: 150 x 150 cm; the upper edge of the concrete L-shape stones should be 31 cm below the surrounding area.

Size of the L-shape stones: 40/40/22 cm

After putting the concrete L-shape stones you have to fill the area between the stones with the washed grit (16/32mm); depth: 12 cm.

Floor plan/top view





After preparing the pit the trampoline can be put on the concrete L-shape stones. The remaining gap between the Kids Tramp and the surrounding area needs to be filled. The upper 5 – 10 cm should be filled with humus so that there are no gaps between the trampoline and its surrounding ground.

If the ground does not drain naturally (water-impermeable), suitable drainage must be installed. In this case the pit

should be 15 cm deeper to allow a drainage pipe connected to a suitable outflow (e.g. the local sewerage system). After that you disperse a combined frost protection and base layer on the whole area, depth: 15 cm.

Finally, you concrete the 8 concrete L-shape stones.

Intersection scheme

