



Installing description

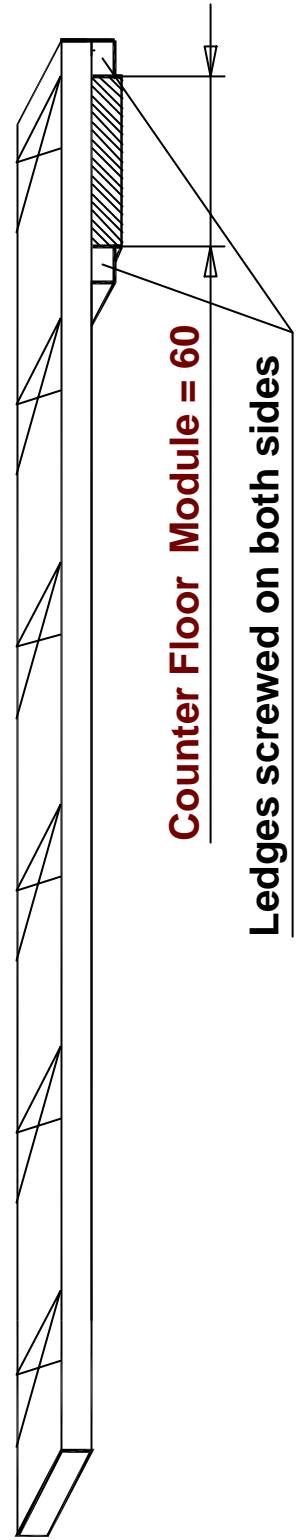
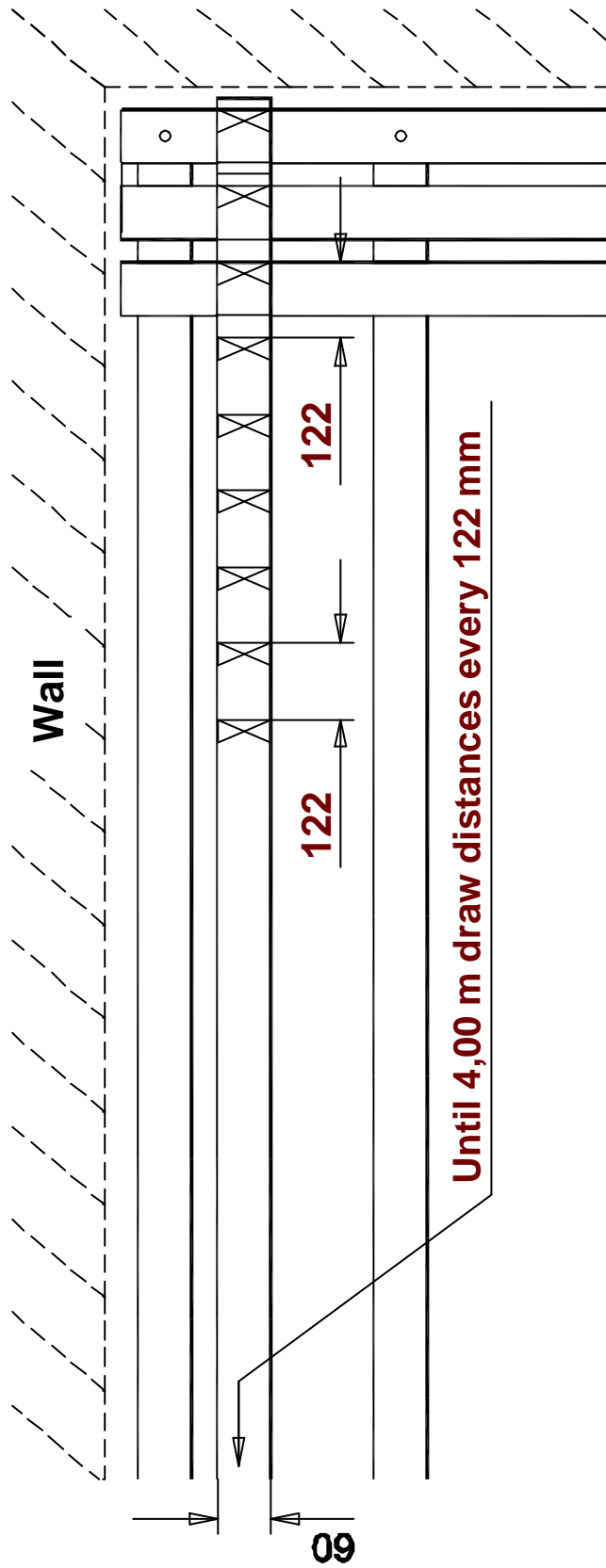
**HARO – Sports floor
Model: Berlin 12/ 21**

Update: 2002

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HARO - Sports

Model Berlin 12/ 21: Sample for installing the counter floor



Measurements in mm

Installing description

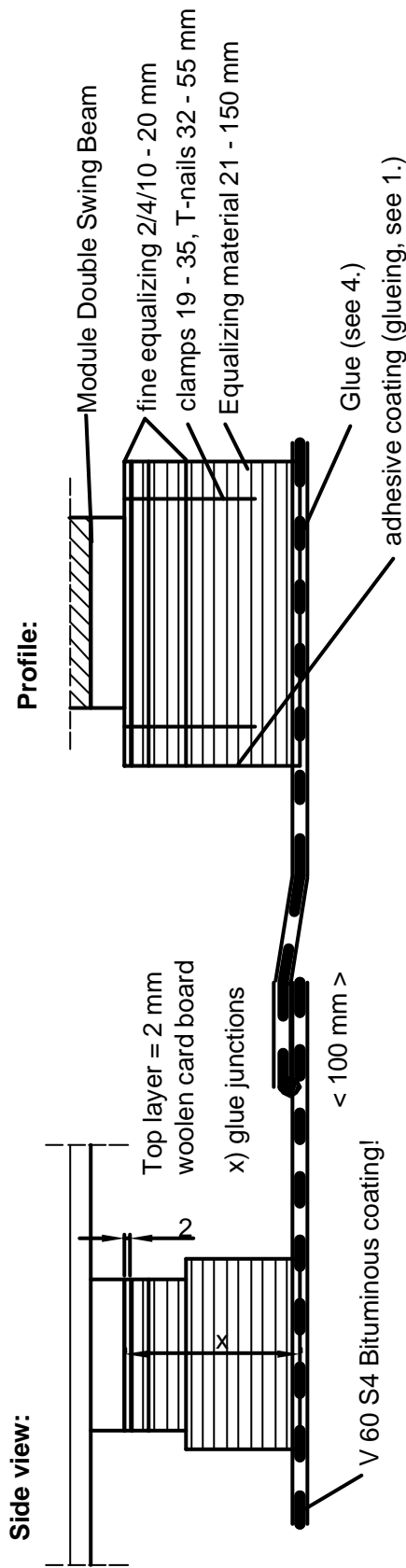
Model Berlin 12/ 21

Page

3 of 6

HARO - SPORTS

Equalizing of Haro Sports floor constructions



Lap joints have to be ignited until bitumen melts

1. Coat equalizing material with dispersion glue
 2. From 20 to 35 mm equalizing height the material has to be fixed with 19 mm clamps
 3. From 35 mm equalizing height on the material has to be fixed with T-nails on both sides
 4. Equalizing pieces from 40 mm on have to be glued directly onto the bituminous coating before fine equalizing
- Attention: Do not damage the bituminous coating

Attention! Sealing of surface ground

The sports floor should be protected against humidity. That means you need an air humidity less than 55 %/ 18 °C (VOB DIN 18365 Parkettverlegetechnik). As the construction of the floor consists of 100 % wood, a sufficient sealing against rising dampness (moisture) must be granted. Depending on the risk of moisture, the sealing can be done with a bituminous coating or at least with a PVC (vinyl) foil 0,5 mm thick. It must be ensured before installation that the concrete is dry and a sufficient sealing will be done. In case of usage of PVC Foil, it has to be laid on the raw concrete with lap joints of 100 mm. Lap joints have to be welded together with PVC Glue.

Measurements in mm

Installing description

Model: Berlin 12/ 21

Page
1 of 6

Haro - Sports

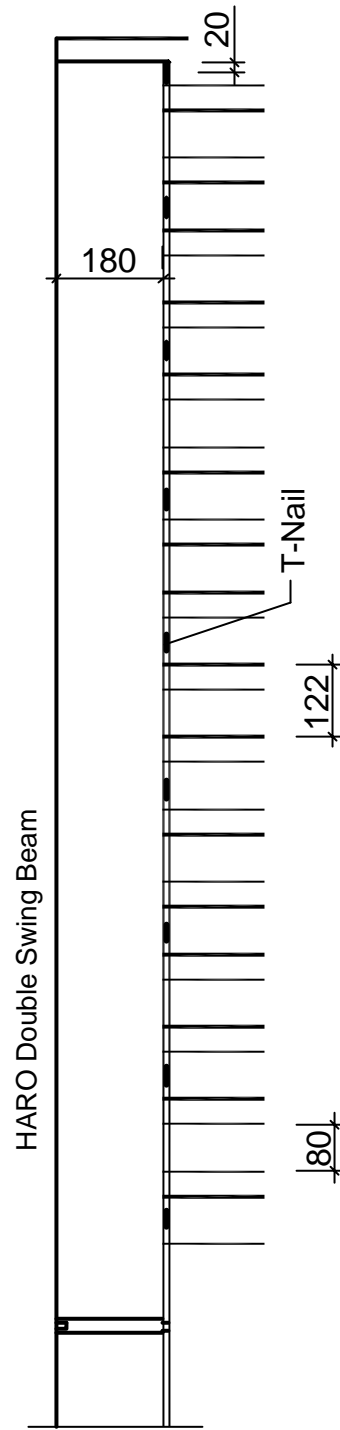
HARO sports parquet Fixing

Always install sports parquet along length of sports hall

First and last row of panels has to be pre - drilled and fixed tightly onto the double swing beams. Screw heads should be scuttled approx. 2 mm. Close screw holes with Hard Wax.

- Glueing:
- a) Glue 3 first and 3 last rows of panels along length of sports hall
 - b) Glue parallel of width of sports hall punctually every 100 mm up to 1000 mm from the wall
 - c) Panels shorter than 1000 mm have to be glued in slot and feather

Fixing:



Fix right and left end with nails. Distance 20 mm from edge and every second panel in the middle too.

Measurements in mm

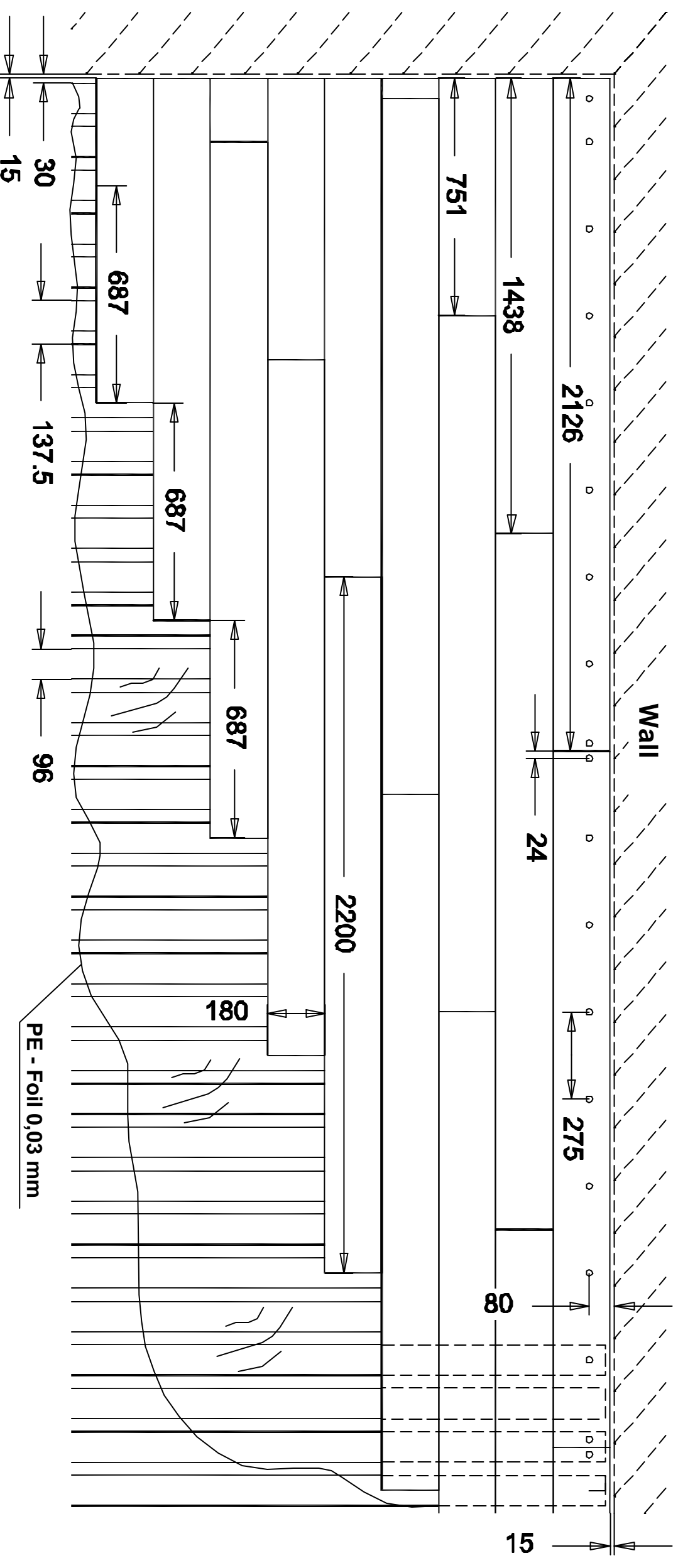
Installing description

Model: Berlin 12/ 21

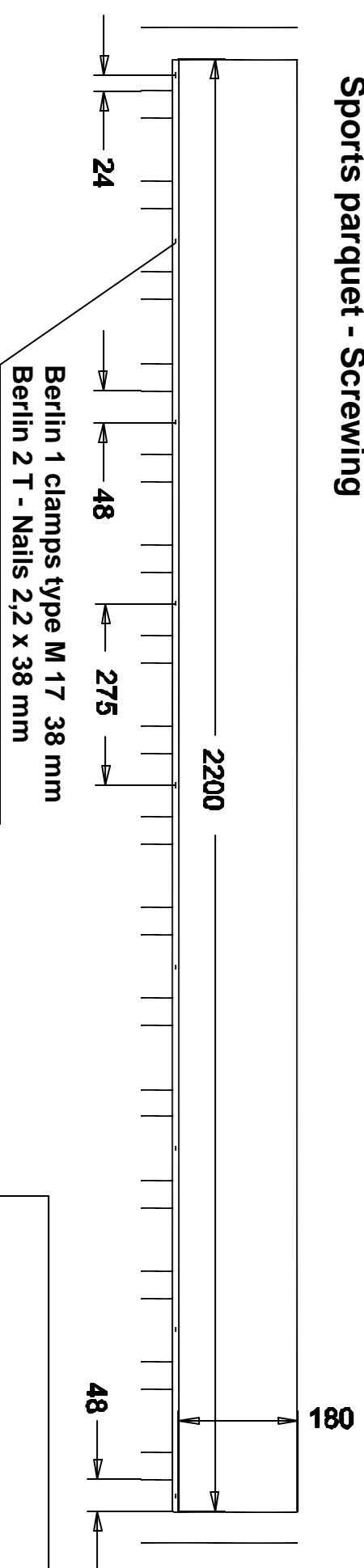
Page
6 of 6

HARO - SPORTS

Screwing chart of sports parquet



Sports parquet - Screwing



Measurements in mm

Installing description

Model: Berlin 1/ 2