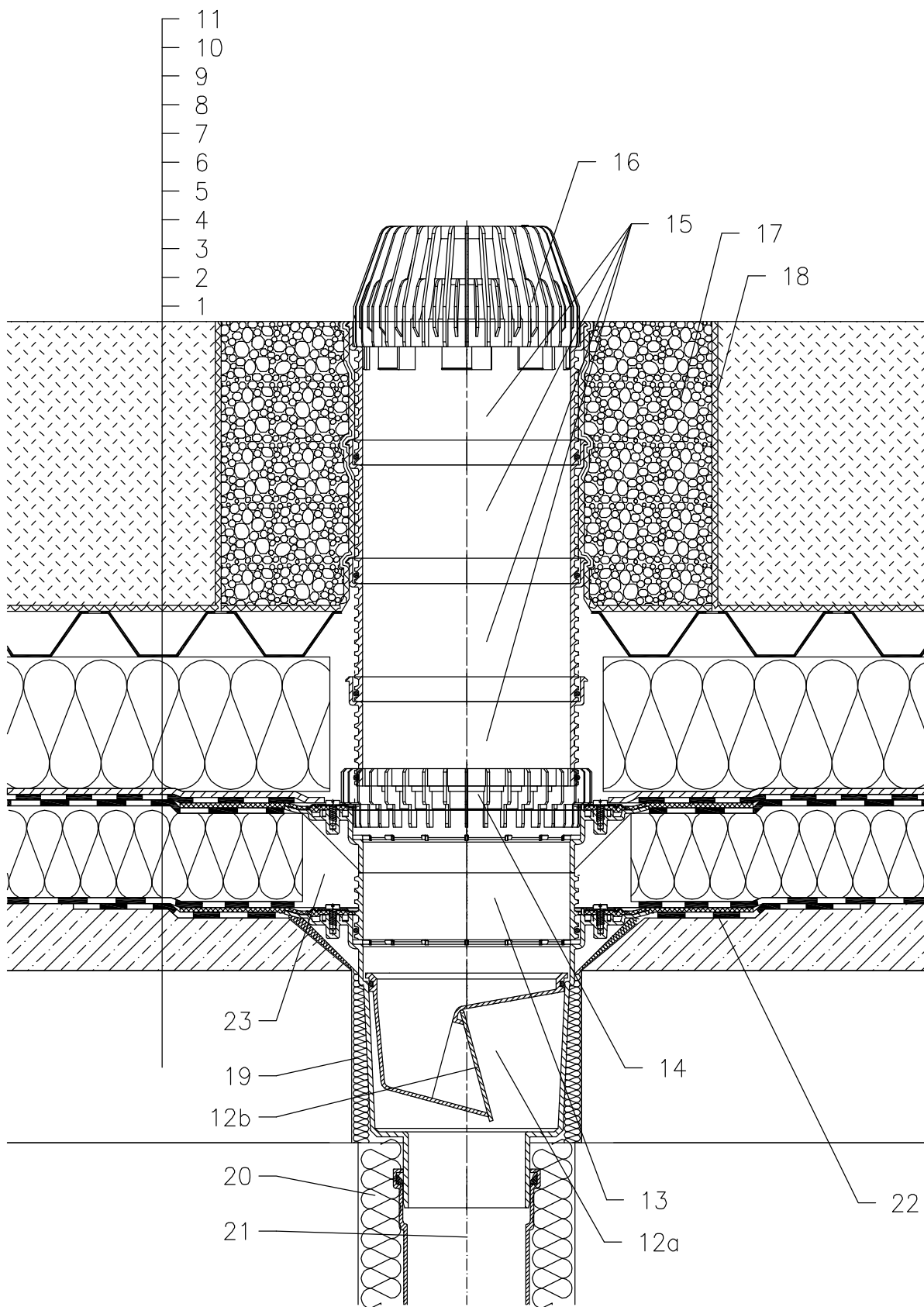


ROOF WITH THERMAL INSULATION – INTENSIVE GRASSING, COMBINED ORDER OF LAYERS
BITUMEN SHEETS



- 1 SUPPORT CONSTRUCTION
- 2 CONCRETE GRAVITY LAYER
- 3 MOISTURE STOP AND TEMPORARY SAFETY WATERPROOFING FROM BITUMEN SHEET
- 4 THERMAL INSULATION
- 5 BITUMEN SHEET WATERPROOFING NON SOLID GLUED OR LAID LOOSE
- 6 BITUMEN SHEET WATERPROOFING
- 7 DRAINAGE LAYER
- 8 XPS THERMAL INSULATION
- 9 WATER ACCUMULATING AND DRAINAGE LAYER
- 10 FILTER LAYER
- 11 VEGETATION LAYER (OVER 200mm)
- 12a DRAIN BODY HL616HK WITH BITUMEN MEMBRANE \varnothing 500 mm
- 12b FROST-PROOF FLAP HL0606.3E (NOT INCLUDED IN HL616HK)
- 13 EXTENSION HL618H WITH BITUMEN MEMBRANE \varnothing 500 mm; INCL. O-RING (HL620)
- 14 DRAINAGE RING HL190
- 15 EXTENSION HL620
- 16 LEAF STRAINER HL195
- 17 GRANULAR FILL
- 18 SEPARATING LAYER
- 19 ASSEMBLY FOAM
- 20 DOWNPIPE THERMAL INSULATION
- 21 DOWNPIPE
- 22 BITUMEN MEMBRANE \varnothing 750 mm
- 23 FILL FREE SPACE WITH MINERAL WOOL

NOTICE:

TO HEAT THE DRAIN, YOU MAY USE HEATING KIT HL609 WITH SELF-REGULATING HEAT SOURCE 36W/230V. (THE HEATING TAPE MUST BE WRAPPED AROUND THE DRAIN BODY BEFORE INSTALLATION).
RECOMMENDED BOREHOLE DIAMETER IS \varnothing 220mm, WITH HEATING KIT MIN. \varnothing 240mm
DURING INSTALLATION TAKE CARE, THAT THE FLANGE POSITION IS ON THE LOWEST LEVEL OF DRAINAGE. WE RECOMMEND, TO SITE IT APPR. 1cm BELOW THE SCREED.
TO AVOID CONDENSATE WATER TAKE CARE OF THERMAL INSULATION ON THE CONSTRUCTION SITE.

142321AY