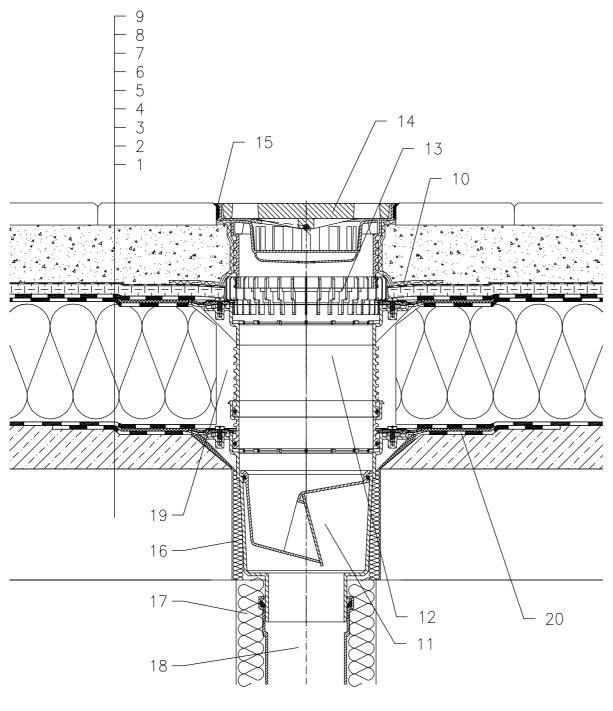
ROOF WITH THERMAL INSULATION — CLASSICAL LAYERS, BITUMEN SHEETS TERRACE, PAVEMENT IN SUBBASE WITH DRAINAGE MAT



NOTICE:

TO HEAT THE DRAIN, YOU MAY USE HEATING KIT HL609 WITH SELF-REGULATING HEAT SOURCE 36W/23OV. (THE HEATING TAPE MUST BE WRAPPED AROUND THE DRAIN BODY BEFORE INSTALLATION).

RECOMMENDED BOREHOLE DIAMETER IS \$\psi 220\text{mm}\$, WITH HEATING KIT MIN. \$\psi 240\text{mm}\$

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.

- 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 AND SEPARATING LAYER
- 8 SAND SUBBASE
- 9 PAVEMENT
- O SEPARATION
- 11 TERRACE DRAIN HL616H WITH FROST-PROOF FLAP AND BITUMEN MEMBRANE LOAD CLASSIFICATION L15 (MAX 1500 kg)
- 12 EXTENSION HL618H WITH BITUMEN MEMBRANE Ø500 mm; INCL. O-RING (HL620)
- 13 DRAINAGE RING HL190
- 14 EXTENSION WITH CAST IRON GRATE 226x226 mm
 AND PLASTIC FRAME 240x240 mm
 (INCLUDED IN HL616H)
 alternative HL616HS WITH STAINLESS STEEL GRATE
 alternative HL616HL WITH PLASTIC GRATE
- 15 NON-HARDENING MASTIC
- 16 ASSEMBLY FOAM
- 17 DOWNPIPE THERMAL INSULATION
- 18 DOWNPIPE
- 19 FILL FREE SPACE WITH MINERAL WOOL
- 20 BITUMEN MEMBRANE Ø750 mm