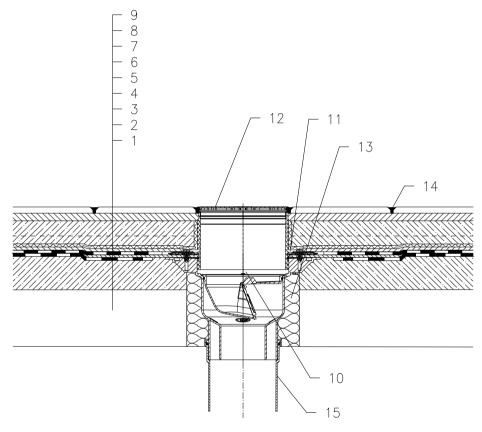
## ROOFS WITHOUT THERMAL INSULATION - TERRACE, PAVEMENT IN CONCRETE, BITUMEN SHEETS



## NOTICE:

TO HEAT THE DRAIN, YOU MAY USE HEATING KIT HKL156 WITH REGULATING HEAT SOURCE 40W/M; 230 V; (APR. 12-14W HEATING TAPE). (THE HEATING TAPE INCL. THERMAL INSULATION MUST BE PULLED ON THE DRAIN BODY BEFORE INSTALLATION) RECOMMENDED BOREHOLE DIAMETER IS \$\psi220\text{mm}, \topi220\times220\times20\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 BITUMEN SHEET WATERPROOFING NON SOLID GLUED OR LAID LOOSE
- 4 BITUMEN SHEET WATERPROOFING
- 5 DRAINAGE LAYER
- 6 FILTER LAYER
- 7 CONCRETE SLAB
- 8 MORTAR BED OR GLUE
- 9 PAVEMENT
- 10 TERRACE DRAIN HL3100TH WITH FROST-PROOF FLAP AND BITUMEN MEMBRANE LOAD CLASSIFICATION K3 (MAX 300 kg)
- 11 NO TIGHT CONNECTION BECAUSE OF DISCHARGE OF LEAKAGE WATER
- 12 EXTENSION WITH STAINLESS STEEL GRATE 138x138 mm AND STAINLESS STEEL FRAME 145x145 mm (INCLUDED IN HL3100TH)
- 13 ASSEMBLY FOAM
- 14 JOINT FILLER
- 15 DOWNPIPE