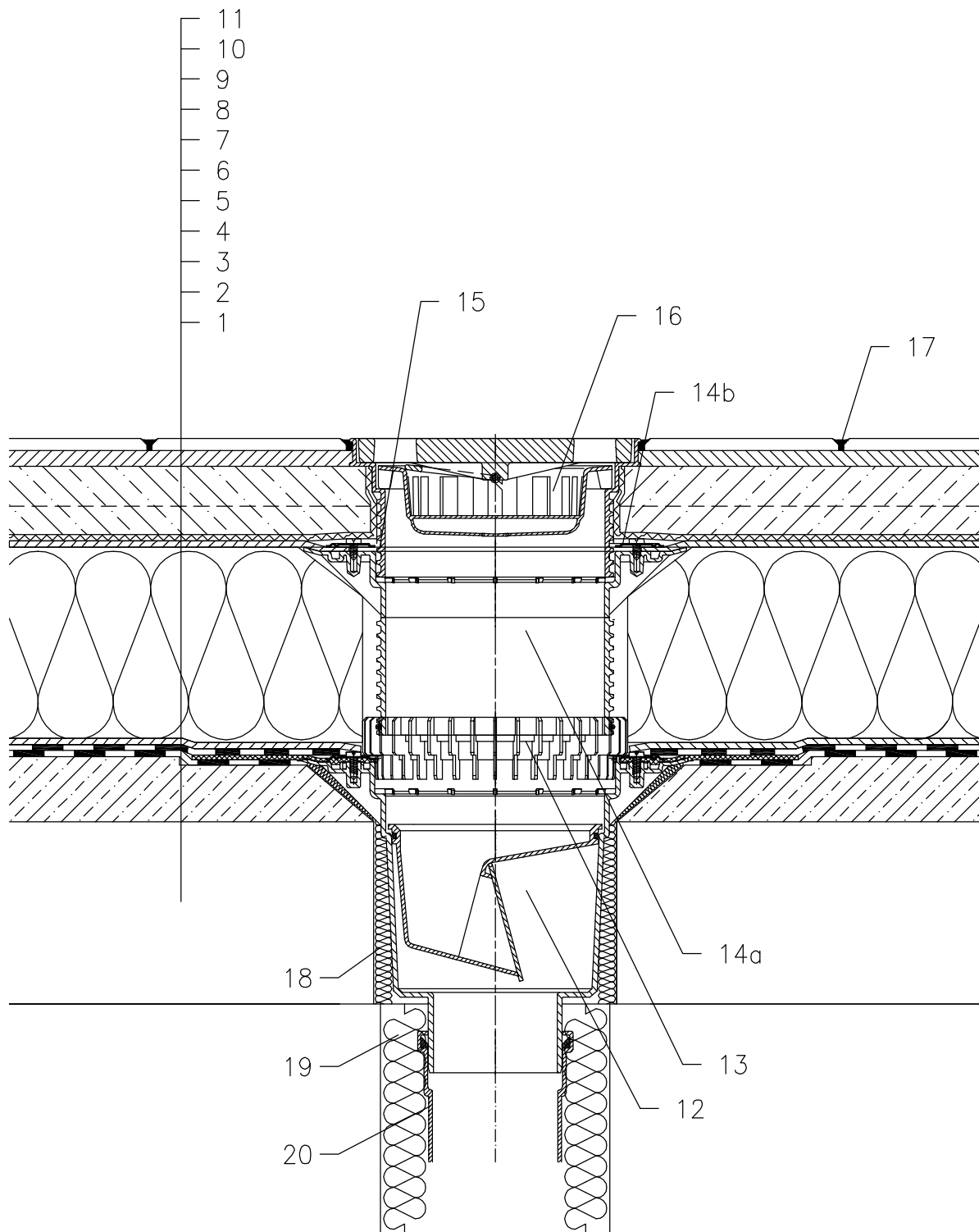


ROOF WITH THERMAL INSULATION – PAVEMENT EMBEDDED IN CONCRETE, REVERSE ORDER OF LAYERS
BITUMEN SHEETS



- 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 XPS THERMAL INSULATION
- 7 DRAINAGE LAYER
- 8 FILTER LAYER
- 9 CONCRETE SLAB
- 10 MORTAR BED OR GLUE
- 11 PAVEMENT
- 12 TERRACE DRAIN HL616H WITH FROST-PROOF FLAP
AND BITUMEN MEMBRANE
LOAD CLASSIFICATION L15 (MAX 1500 kg)
- 13 DRAINAGE RING HL190
- 14a EXTENSION HL618 WITH FLANGE
INCL. O-RING
- 14b SEALING KIT HL86.0
- 15 NO TIGHT CONNECTION BECAUSE OF DISCHARGE OF LEAKAGE WATER
- 16 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
- 17 JOINT FILLER
- 18 ASSEMBLY FOAM
- 19 DOWNPIPE THERMAL INSULATION
- 20 DOWNPIPE

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 $\varnothing 220\text{mm}$, WITH HEATING KIT MIN. $\varnothing 240\text{mm}$
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.

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