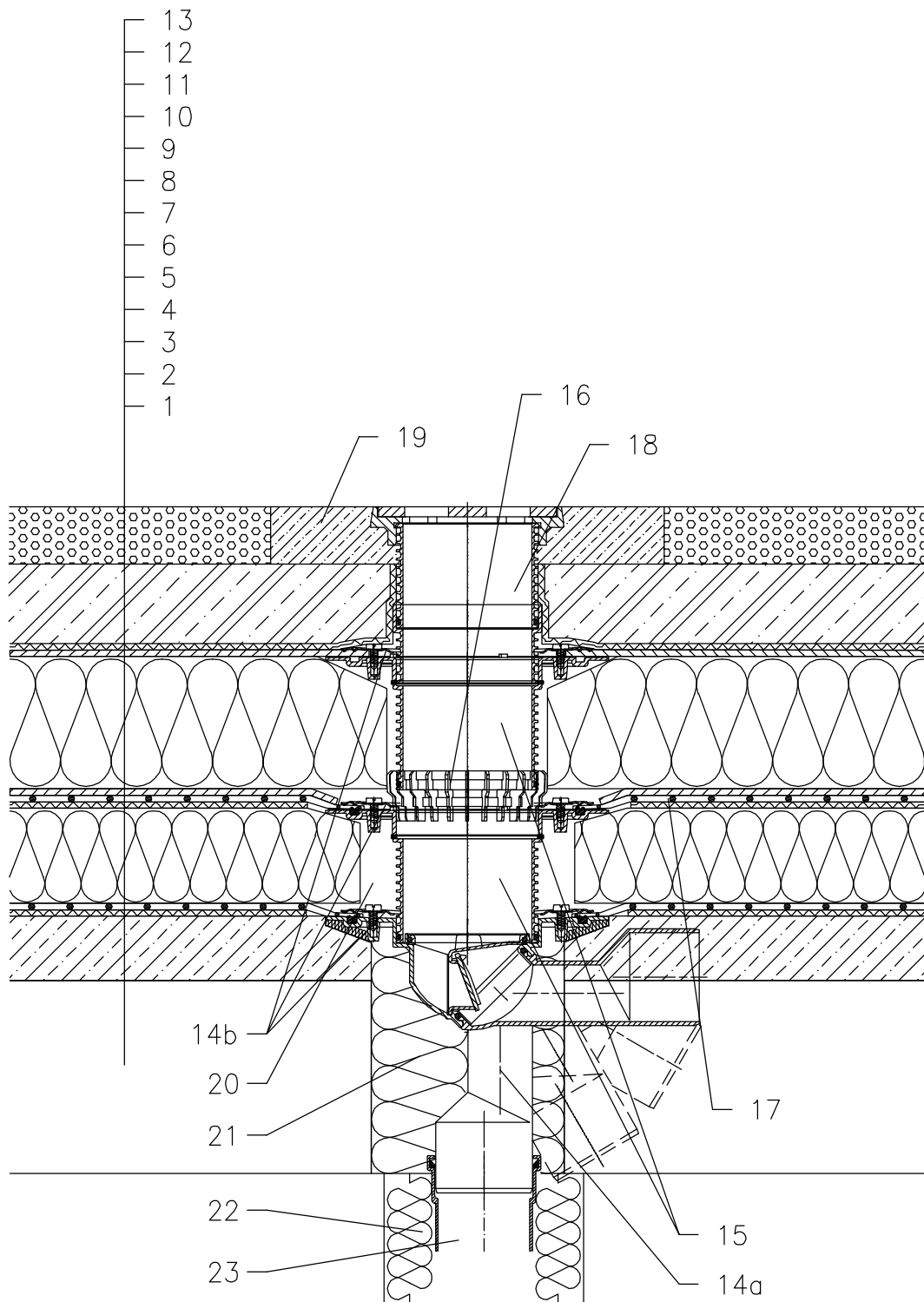


ROOF WITH THERMAL INSULATION – CAR PARK, COMBINED ORDER OF LAYERS
PLASTIC FOIL



- 1 SUPPORT CONSTRUCTION
- 2 CONCRETE GRAVITY LAYER
- 3 SEPARATING AND DILATATION LAYER
- 4 MOISTURE STOP AND TEMPORARY SAFETY WATERPROOFING
- 5 THERMAL INSULATION
- 6 SEPARATING AND DILATATION LAYER
- 7 PLASTIC FOIL WATERPROOFING
- 8 DRAINAGE LAYER
- 9 XPS THERMAL INSULATION
- 10 DRAINAGE LAYER
- 11 FILTER LAYER
- 12 REINFORCED CONCRETE
- 13 CAST ASPHALT
- 14a TERRACE DRAIN HL81G WITH FROST-PROOF FLAP AND FLANGE
LOAD CLASSIFICATION L15 (MAX 1500 kg)
- 14b SEALING KIT HL83.0 – WITHOUT SHEETING,
(ALL-PURPOSE FOR UNRUFFED ROOF SHEETINGS)
(alternative HL83.P – WHEN USING PVC SHEETINGS)
- 15 EXTENSION HL85N WITH FLANGE
INCL. O-RING, (HL340N)
- 16 DRAINAGE RING HL180
- 17 PRE-CUT PART FOR SEALING COLLAR, SEE TOPIC "ATTACHEMENTS"
- 18 EXTENSION WITH CAST IRON GRATE 137x137 mm
AND CAST IRON FRAME 150x150 mm
(INCLUDED IN HL81G)
- 19 CONCRETE 1000x1000x100 mm
- 20 FILL FREE SPACE WITH MINERAL WOOL
- 21 ASSEMBLY FOAM
- 22 DOWNPIPE THERMAL INSULATION
- 23 DOWNPIPE

NOTICE:

TO HEAT THE DRAIN, YOU MAY USE HEATING KIT HL82 WITH SELF-REGULATING HEAT SOURCE 18W/220V. (THE HEATING TAPE MUST BE WRAPPED AROUND THE DRAIN BODY BEFORE INSTALLATION).
RECOMMENDED BOREHOLE DIAMETER IS $\varnothing 150\text{mm}$.
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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