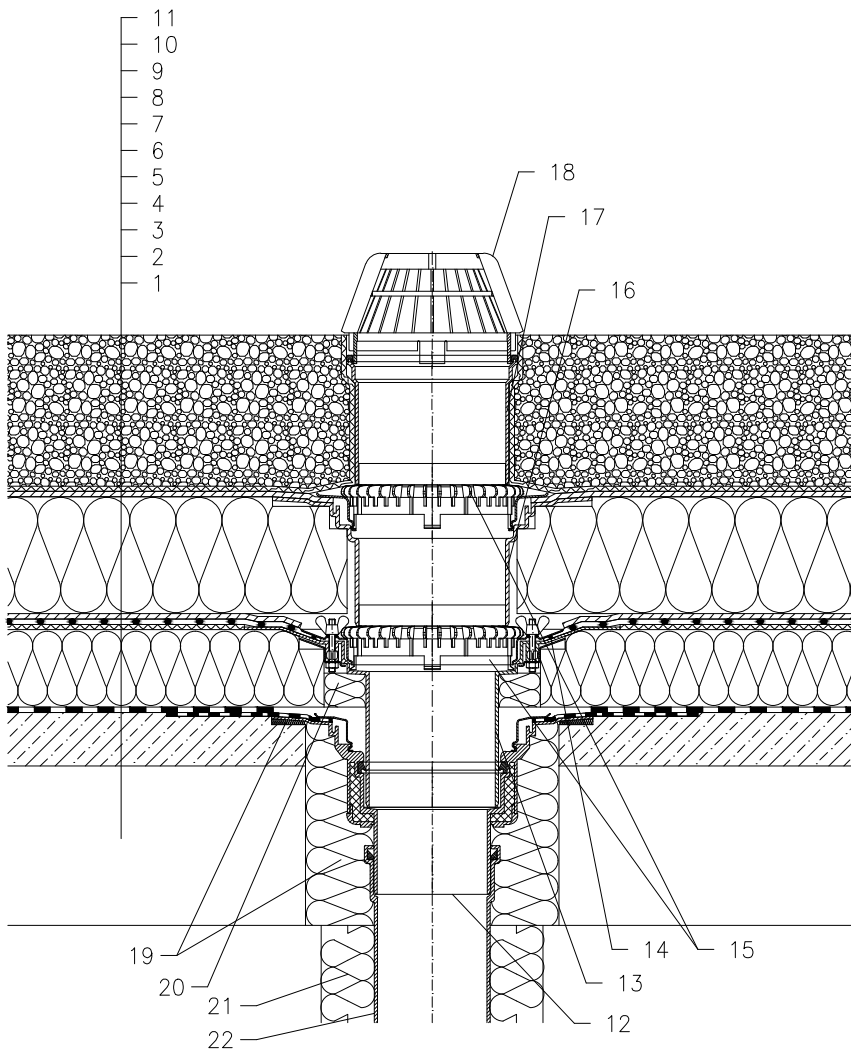


WARM ROOF – LOADED SYSTEM, COMBINED STRUCTURE, WITHOUT MOISTURE STOP,  
CONCRETE SUPPORTING STRUCTURE, PLASTIC FOIL WATERPROOFING



- 1 SUPPORT CONSTRUCTION
- 2 GRAVITY LAYER
- 3 DILATATION LAYER AND TEMPORARY SAFETY WATERPROOFING FROM BITUMEN SHEET
- 4 THERMAL INSULATION
- 5 DILATATION LAYER
- 6 PLASTIC FOIL WATERPROOFING LAID LOOSE
- 7 DRAINAGE LAYER
- 8 THERMAL INSULATION FROM XPS
- 9 DRAINAGE LAYER
- 10 FILTER LAYER
- 11 STABILIZING LAYER
- 12 FLAT-ROOF DRAIN HL62H WITH INSULATED DRAIN BODY, WITH FACTORY WELDED BITUMEN MEMBRANE  $\varnothing$ 500 mm, THICKNESS 4 mm
- 13 EXTENSION HL65 WITH FLANGE, STAINLESS STEEL CLAMPING RING AND LIP SEAL, (FOR PVC SHEETINGS FLAT – EXTENSION HL65P; FOR FPO SHEETINGS BASED ON PP FLAT – EXTENSION HL65F)
- 14 SEALING PACKING (SEE DETAIL-ACCESSORIES)
- 15 GRAVEL GUARD HL160
- 16 EXTENSION HL350.0 WITH FLANGE AND WATERPROOFING KIT HL84.0
- 17 EXTENSION HL350
- 18 DOMED PLASTIC GRATE  $\varnothing$ 180 mm (INCL. WITH HL62H)
- 19 ASSEMBLY FOAM
- 20 FILL FREE SPACE WITH MINERAL WOOL
- 21 DOWNPIPE THERMAL INSULATION
- 22 DOWNPIPE

NOTE:  
FLAT-ROOF DRAIN HL62.1H HEATED (230V, 10-30 WATTS) CAN BE USED.  
ASSEMBLY INLET:  $\varnothing$ 255 MM, ALTERNATIVELY 255X380 MM

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