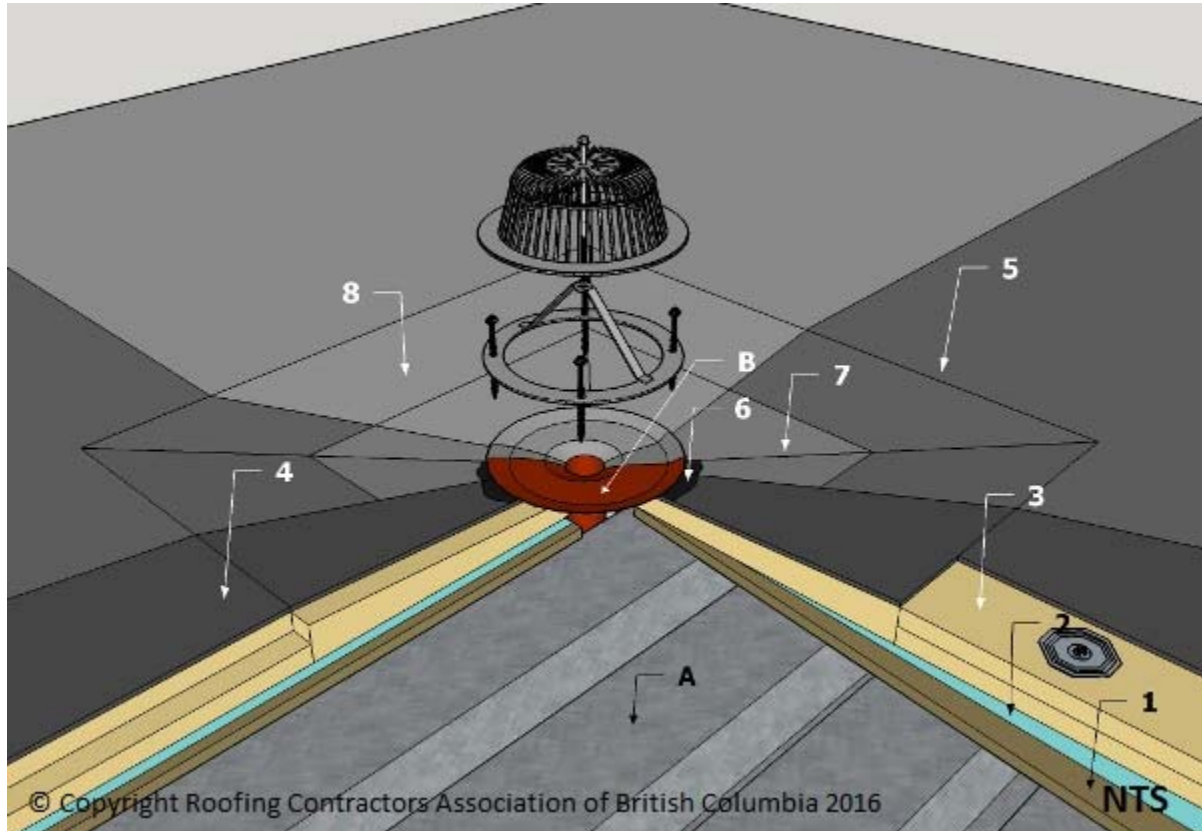


SBS Details: D1.7.30 Water & Drainage (Clamping Spun Copper Drain)



Notice to reader: Drawing for illustration purposes only. Consult the RoofStar Guarantee Standards for more information.

1 WORK INCLUDED

(1) [Gypsum Deck Overlay](#)

Required when insulation is too thin to span flutes of steel decking or when required as thermal barrier by design authority.

(2) [Vapour Retarder](#)

If required by design authority.

(3) [Insulation](#)

Mechanically fastened. See available insulation products in the [Accepted Materials](#) section of this Manual.

(4) [Insulation Overlay Board](#)

Asphalt adhered or mechanically fastened. Two layers required over heat-sensitive insulation.

(5) [Base Sheet](#)

Adhered to overlay board using asphalt, cold adhesive, self-adhered, mechanical attachment or torch applied according to manufacturer's specification and to *RoofStar Guarantee Standards*. Torching directly to wood surfaces is not permitted.

(6) **Mastic**

Compatible mastic accepted by the membrane manufacturer.

(7) **Base Sheet Flashing**

Adhered according to manufacturer's specifications and to *RoofStar Guarantee Standards*.

(8) **Cap Sheet**

Applied according to manufacturer's printed instructions and to *RoofStar Guarantee Standards*.

2 RELATED WORK BY OTHERS

(A) **Acceptable Deck**

(B) **Clamping Copper Drain**

Primed and mechanically fastened. Installed in bed of compatible mastic.