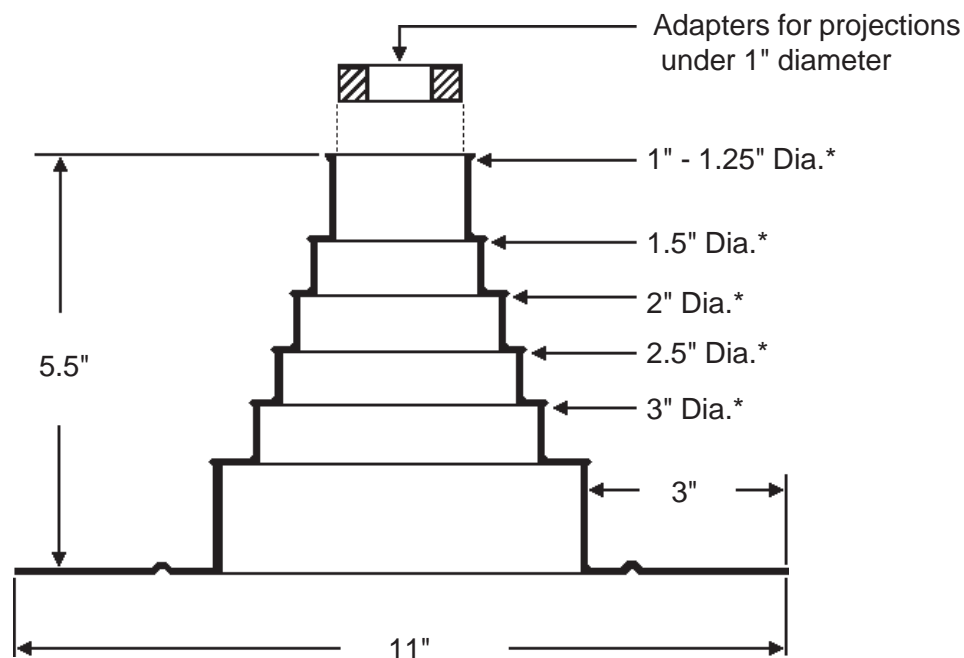
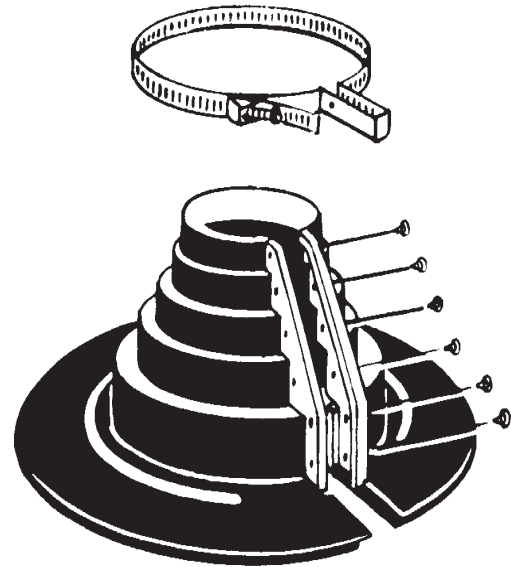




Small Retrofit

SPECIFICATION

Furnish and install Portals Plus Small Retrofit Flashings as manufactured by Portals Plus, Inc., Bensenville, IL, at all points where protrusions of 3" nominal diameter or less penetrate roofs, floors, and walls, where the penetration cannot be disconnected or have the seal slid over the top. Materials should be EPDM (Ethylene Propylene Diene Monomer) for single-ply rubber roofs, floors and walls, and Neoprene for hot applied systems or as shown on drawings. Material shall have a serviceable temperature range of -60 F to +270 F, and be resistant to ozone and ultraviolet. Units shall have tongue and groove sealing lips with overlapping tab to flash the seam, and accept all necessary adapter rings for round projections under 1" in diameter. Base flange shall have a convolution to allow greater movement. Sealing unit to roof shall be in accordance with the roof manufacturer's recommendations. All hardware shall be stainless steel. For pipes, tubes and conduits 3.5" to 6" nominal, use Portals Plus Large Retrofit which has a height of 5", a base diameter of 14.5" and capable of accepting various adapters.



*Size based on nominal schedule 40 pipe