



Data Sheet

TPE Vent - Aerator (Ribbed Flange)



Description: Vents are designed to extract water vapour which forms between the concrete roof slab and the waterproof roofing membrane. The aerator design incorporating its hood gives draws moisture away from the roofing surface and away from the building structure.

The base of the aerator is placed directly onto the roof slab. It has 16 duct ribs on the underside to create an escape route for air and moisture which continuously forms between the roof slab and the waterproofing.

The upper side of the flange is grooved to improve adhesion to the waterproofing membrane.

The base of the shank is reinforced to prevent damage; the top of the shank has 3 lateral portholes and an open top hole to ensure efficient aeration.

The hood has three wings with a dual function: As an anchor to guarantee a fast fitting of the hood to the aerator even in particularly windy areas; As a spacer to maintain the gap between the hood and the upper lip of the shank, to increase the aeration surface.

Material: TPE

Compatibility: They are compatible with APP and SBS prefabricated bituminous felts and liquid bitumen membranes.

Range: DN 125

TPE Collar (Perforated Flange) Datasheet – page 2

Performance: Resistant to deterioration by the UV and sunlight, ozone and other normal atmospheric chemicals. They have excellent flexibility even at low temperatures. They are designed to be durable and robust in the long term.

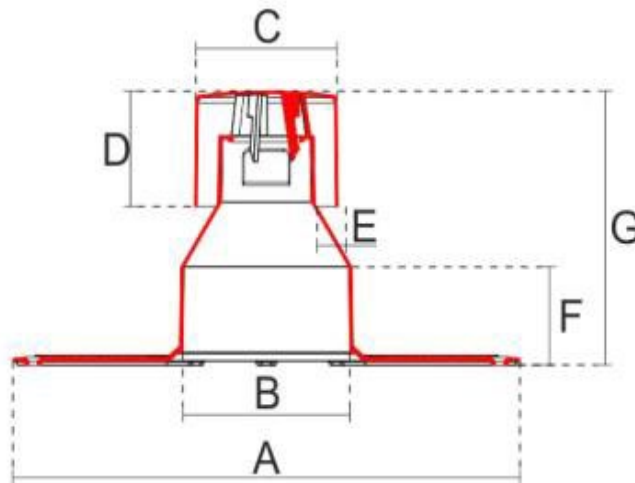
Operating Temperature: -20°C; +75°C

Included accessories: Cup for aerator

Recycled Product: No

Optional accessories: Special aerator

Recyclable Product: Yes



Line Item	Description	A	B	C	D	E	F	G
RO-TPE-030-465-160-125-Z	TPE Vent/ Aerator (ribbed flange) - H160mm - D125mm with cap	388	128	108	82	14	70	195

Additional Information:

Always prime vent and surface before installation.
We recommend 3-4 aerators for every 100 square metres.

