5 Design and construction

5.1 General sanitation

5.9 Doors

5.9.5 Door gaskets

5.9.5.1 Exposed surfaces of door gaskets shall be easily cleanable. Hollow sections of door gaskets shall be sealed. Openings to door gasket hollow sections of dry heat ovens and steamer doors shall be allowed up to a width of 1/32 in (0.031 in, 0.079 cm). Openings to door gasket hollow sections to microwave ovens shall be sealed.

Reasons: (1) Operationally none of the ovens in food service provide truly dry heat. Almost all food products produce oil or steam vapors to varying degree and (2) The silicone door gasket of an oven needs pressure balancing openings to the hollow sections of the gasket. If there are no openings the gasket will impact or burst or split by change of temperatures. (3) Opening should be sealed to door gasket hollow sections to microwave ovens due to the temperature differential being different in microwave ovens.

5.9.5.2 Gaskets shall be capable of being removed and reinstalled by hand or with the use of simple tools. Staples, pop rivets, nails, adhesives, and other similar items that cannot be reattached easily shall not be used to secure door gaskets.

5.9.5.3 Retaining grooves and other devices for holding readily removable gaskets shall be easily cleanable.