Data sheet

THERMOLOX hot-melt one-stage appliance seal

Article No.: THERMOLOX.1H

The modular system is designed for use with different opening directions on all common sizes and shapes of e.g. combi-steamers and convection ovens on the market. The modular structure of the system enables various functions, such as a simple hook lock or multi-stage compression with steam release. The system is designed, constructed and tested (with at least 500,000 cycles) for the demanding requirements of, for example, commercial kitchens in the catering and baking trades. Experience THERMOLOX now: https://thermolox.stuv.de/

Properties

— Housing: ZAMAK

— 1-hook mechanism without steam release

— Hook made of stainless steel

— Adjustment range 47 - 62 mm or 61 - 76 mm

— Handle with black inlay or stainless steel design

— Various strikes with hygienic cover available

Functional description

Three locking mechanisms are available and enable various functions, such as single or two-stage hook locking or multi-stage compression with steam release. The length of the locking mechanisms can be precisely adjusted to ensure the desired, optimum sealing pressure when closing the door. The THERMOLOX system can be installed with different opening directions depending on requirements; the handle position can be rotated in 90° increments, for example. The engineers at STUV have made no compromises in the design of THERMOLOX; instead of sheet metal strikes, THERMOLOX strikes are made of stainless steel. This guarantees durable and precise function. Again and again, and again and again. The STUV engineers have developed a smart modular system that is very easy and intuitive to install, and THERMOLOX is ready in just a few steps.

Locations

- Oven manufacturer

- Cooking and smoking technology

Technical data

Material	ZAMAK
Surface	Zinc-plated
Door version	Right-hand version / left-hand version
Locking function	Snap
Multi-point locking system	No
Venting	No
Accessories	Handle, strike, hygiene cover

THERMOLOK Griff

Einstufig, ein Haken

57

65

B: 45

108

35

Kloben Haken

L: 58,5

B: 32

M6x1

25