



Steam boiler sealing Type I

Article description:	Steam boiler sealing Type I
Article forms:	Ovale closure sealing
Component labeling:	TÜV.D.22-003.d (Certification see page 2)
Colour:	Anthracite
Preparations:	Without any additionally preparations
Materials:	Seal, consisting of corrugated stainless steel support (1.4571) with double-sided, 2.0 mm sheet metal-reinforced graphite overlay (thoenes SL ^{TRD 401}) or with 0.5 mm graphite overlay on both sides (thoenes SF ^{TRD 401}).

Mechanical properties:

Permissible operating pressure:

p = 40 bar

Permissible cold water test pressure:

p' = 88 bar

Thermal properties:

Permissible operating temperature:

T = 250 °C

Applications:

Closure systems of steam and hot water boilers in accordance with VdTÜV "Dichtung 100".

Application limits: The above information applies only to food and boiler water in accordance with VdTÜV "TECH 1466" as well as steam according to the VdTÜV guideline for feed water, boiler water and steam in steam generators.

Dimensions: Round an ovale sealings 5,5 mm or 2,5 mm thickness.*

*further informations on request