

# UNISEAL® 3400 FLAT GASKET WITH INNER EYELET MADE FROM 1.4571

## 3400FD10

The basic construction of the gasket corresponds with UNISEAL® 3400. The seal also has an inner eyelet.



### Operating data

Temperatur [min]	-50 °C
Temperatur [max]	250 °C
Pressure [max]	125 bar

### Gasket characteristics DIN 2505 V

$K_0 \times K_d$ [N/mm]	$42 \times b_d$
$k_1$ [mm]	$2 \times b_d$

### Gasket characteristics DIN 28090

$\sigma_{V0}$ [N/mm <sup>2</sup> ]	230
$\sigma_{VU 0,1}$ [N/mm <sup>2</sup> ]	42
$m$ [DIN 28090]	2
$\sigma_{B0 200 \text{ °C}}$ [N/mm <sup>2</sup> ]	100

### Gasket characteristics ASME

$m$ [ASME]	3
$Y$ [PSI]	6000

### Approvals and test reports

Fire Safe Test

Gas [DIN 3535-6]

Gas [DIN 30653 (ehemals VP401; HTB)]

WRAS

FDA [Food]

EG 1935/2004

This datasheet on the internet: <https://idt-gaskets.com/products/gaskets/61f7e4aac8bc1860b>

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Further sealing systems and technical information can be found [idt-gaskets.com](http://idt-gaskets.com)

Last Changed 2023-12-01

## Flange shapes

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Self-centering, Raised Face [form IBC]

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Tongue and Groove [form TG]

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Male-Female [form SR]

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Apparatus, customized

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With partition bars

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