

MICA FLAT GASKET WITH INNER AND OUTER EYELET FOR TONGUE/GROOVE FLANGE

3662FD30

Basic body is made from perforated steel sheet [0,15 mm, 1.4828]. It is coated with mica layer on both sides. Additionally the seals have an inner and outer eyelet [1.4828].



Operating data

Temperatur	900 °C
Temperatur [max]	1000 °C
Pressure [max]	10 bar

Gasket characteristics DIN 2505 V

$K_0 \times K_d$ [N/mm]	$50 \times b_d$
k_1 [mm]	$1,6 \times b_d$

Gasket characteristics DIN 28090

σ_{V0} [N/mm ²]	240
$\sigma_{VU 0,1}$ [N/mm ²]	50
m [DIN 28090]	1.6
$\sigma_{B0 300 \text{ °C}}$ [N/mm ²]	165

Gasket characteristics ASME

m [ASME]	3.5
Y [PSI]	7000

Flange shapes

Tongue and Groove [form TG]

With partition bars