

FLAT GASKET MADE FROM CONDUCTIVE DYNEON™ TFM™ 6221 WITH KAMMPROFILE SURFACE

7221FD04

PTFE-flat gasket made from conductive Dyneon™ TFM™ 6221 with kammprofile surface.



Operating data

Temperatur [min]	-269 °C
Temperatur [max]	200 °C
Pressure [max]	40 bar

Gasket characteristics DIN 2505 V

$K_0 \times K_d$ [N/mm]	$5 \times b_d$
k1 [mm]	$1,1 \times b_d$

Gasket characteristics DIN 28090

σ_{V0} [N/mm ²]	50
$\sigma_{VU 0,1}$ [N/mm ²]	5
m [DIN 28090]	1.1
$\sigma_{B0 150 °C}$ [N/mm ²]	30

Gasket characteristics ASME

m [ASME]	1.5
Y [PSI]	800

Approvals and test reports

TA Luft 2002 [VDI 24A0/2200]
FDA [Food]
EG 1935/2004

Flange shapes

Self-centering, Raised Face [form IBC]

Plastic flange

This datasheet on the internet: <https://idt-gaskets.com/products/gaskets/61f1c55d08b44a356>

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