



## Type: KLINGER<sup>top-graph-2000</sup>

### Top-Graph Seal

High quality material of grafitforstærket carbon fibers and NBR.

Use: The oil, steam, hot water and hydrocarbon.

- » Features almost as graphite and excellent handling characteristics.
- » High minimal spring back and brittleness up to 300 degrees Celsius.
- » Wide media resistance.
- » Does not staple at the sealing surfaces.
- » Supplied in sheets as well as die-cut gaskets on goal.

### General data

Type: KLINGER<sup>top-graph-2000</sup>

Material: Graphite-reinforced carbon fiber material with NBR.

Color: black / gray both sides

Kompressabilitet ASTM F36A: 10%

springback ASTM F36A: 60%

Pressure stability DIN 52 913 (1.5 mm): 32 N / mm<sup>2</sup>

Gas leakage DIN 3535/6: <0.5 ml / min.

Approvals BAM UVV28 (Oxygen - 130 bar, 125 ° C)

TA-Luft

KTW

DIN DVGW

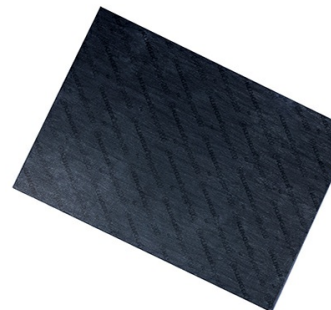
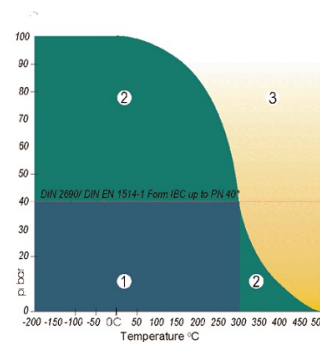
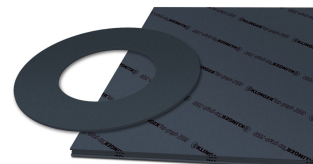
BS 7531 grade X

The pressure temperature diagram:

Area 1: Taking into account the media and feed rate - no verification.

Area 2: We recommend contacting Blades for rådgivning.

Area 3: Contact Klinger for advice.



### Plader

### KLINGER<sup>top-graph-2000</sup>: plate

All information is based on years of experience in production and operation of sealing elements. However, in view of the wide variety of possible installation and operating conditions one cannot draw final conclusions in all application cases regarding the behaviour in gasket joint. The data may not, therefore, be used to support any warranty claims. This edition cancels all previous issues. Subject to change without notice.

Certified acc. to DIN EN ISO 9001:2015 Subject to technical alterations.  
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