

TUCKS STYLE 31

Gasket Material

A high quality gasket jointing containing a mixture of temperature resisting mineral and aramid fibres with a special Nitrile Rubber binder. This material complies to BS7531 Grade Y.

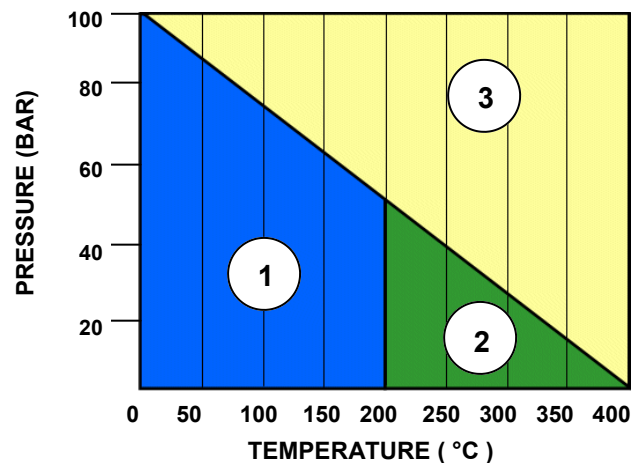
CERTIFICATIONS & APPROVALS

AS/NZS 4020:2005 Potable Drinking Water, TZV (KTW) for cold drinking water, DVGW for Gas Supply, BAM for Gas Supply, GERMANSCHE LLOYD (Marine Industry).

SUITABLE FOR SEALING

- Hot and cold water
- Steam
- Oil
- Gases
- General mediums

PRESSURE VERSUS TEMPERATURE LIMITS



- 1 Suitable Area
- 2 Steam application (technical advice is recommended)
- 3 Technical advice is recommended

TECHNICAL DATA

CERTIFICATE	DVGW
MARKING ACCORDING TO DIN 28 091-2	FA-AM-1-0 (ST)
MARKING ACCORDING TO ASTM F 104	F 712 111 M5
TYPICAL PARAMETERS OF 2mm THICKNESS JOINTINGS	
MAXIMUM TEMPERATURE * - PEAK	400 °C
- CONTINUOUS	250 °C
- WITH STEAM	200 °C
MAXIMUM PRESSURE *	100 bar
DENSITY (DIN 28090-2)	1,9 g/cm ³
COMPRESSIBILITY (ASTM F 36)	8%
RECOVERY (ASTM F 36)	55%
RESIDUAL STRESS (DIN 52 913/175 °C)	30 N/mm ²
GAS PERMEABILITY (DIN 3535-6/94)	0,5 Cm ³ /min
SPEC. LEAK RATE λ (DIN 28090-2)	0,04 mg/s/m
THICKNESS INCREASE (ASTM F 146) - IRM 903 OIL Fh/150°C	4%
- ASTM Fuel B 5h/23 °C	5%



Since 1898
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Quality
ISO 9001

* Maximum temperature and pressure values can not be used simultaneously.

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