



Standard NR/SBR-rubber with 1 or 2 nylon inserts

Material
NR/SBR

Color
black

Density (gr/cm³)
±1,46

Hardness (°Shore)
70 ±7

Pressure max. (bar)
10

Temperature limit (°C)
-10°C to max +70°C

Application

- water and air, max 70 °C (less critical)
- not suitable for applications with oil.

Approvals and certificates

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Table 1: Technical data*

Property	Norm	Value	Unit
Max. surface pressure σ_{v_0}		10	MPa
Minimum temperature		-10	°C
Maximum temperature		+70	°C
Hardness	DIN 53505	70	Shore A
Elongation at break	DIN 53504	200	%
Tensile strength	DIN 53504	4	N/mm ²
Compression - 22 hr at 70 °C	ISO 815	50	%
Density		1,46	g/cm ³

* Depending on temperature en construction.

Table 2: Supply programme*

Thickness (mm)	Inserts	Width (mm)	Length (mm)	Part no.
1	1	1400	20	11803581
1,5	1	1400	20	10017226
2	1	1400	20	10017227
3	1	1400	10	10017228
3	2	1400	10	10017230
4	2	1400	10	10017231
5	2	1400	10	10017232
6	2	1400	10	10017233
8	2	1400	5	10017234
10	2	1400	5	10017235

* Deviating thickness available upon request. Gaskets according to drawings can easily and quickly be manufactured.

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