

HNA 200 (Metallic)

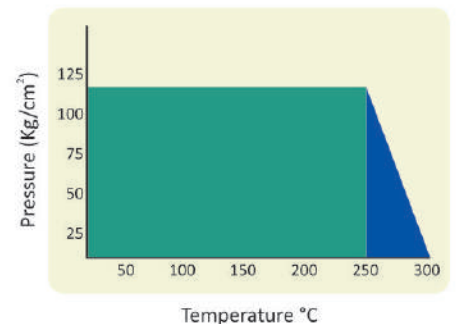
Cellulose Fibre and NBR with Metal Gauge Centre, Water/Oil Resistant.

For light to medium loadings, for low operating pressure, e.g. transformers, compressors, valve cover and oil pans in internal combustion engines.



Technical Specifications

Properties	Unit	Specified Value
Density	gm/cm ³	1.70-2.10
Tensile Strength		
(a) ACC to ASTM F 152 (Across Grain)	N/mm ²	>8
(b) ACC to DIN 52910 (Across Grain)	N/mm ²	>5
Compressibility	%	7-15
Recovery	%	>50
Fluid Absorption		
(a) In ASTM Oil No. 3		
Increase in Mass	%	<15
Increase in Thickness	%	<10
(b) In Fuel B		
Increase in Mass	%	<10
Increase in Thickness	%	<10
(c) In Water/Antifreeze		
Increase in Mass	%	<15
Increase in Thickness	%	<15
Ignition Loss	%	<32
Sealability Against Nitrogen	CM ³ /min	1.0
Stress Resistance		-
16h 300°C	N/mm ²	-
16h 175°C	N/mm ²	-
Max. Peak Temperature	°C	300
Max. Continuous Temperature	°C	250
Max. Operating Pressure	Kg./CM ²	120



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Graphite coating, teflon coating, antistick coating are also available on request. Properties applicable for 2.0mm thick material