



JNBR 107

It can work between -25 ° C and 100 ° C. Shore A 85 +/- 5 hardness. Lip seals, dust seals, V type

Used in felts and other seals. Mineral oils, HFA, HFB and HFC fluids and cold water

it is durable.

PHYSICAL CHARACTERISTICS

Operating Temperature Celsius -25 to +100

Density DIN 53479 g / cm³ 1.31 ± 0.03

Hardness DIN53505 23 ° C 85 ± 2

100% Module DIN 53504 N / mm² 12,7

Tensile Strength DIN 53504 N / mm² 15.6

Elongation at Break DIN 53504 156.7%

Tear Strength ISO 34-1 B kN / m 19.9

Resilience to Return DIN 53512 25%

Compression DIN 53515 6.2% (24h, 70 ° C, 25%)

Compression DIN 53515 <25% (24h, 100 ° C, 25%)

CHEMICAL PROPERTIES

Chemical Resistant Areas

Water resistant up to 70 ° C, mineral oils, vegetable oils, HFA fluids, HFB fluids, HFC fluids,
diesel, gasoline, alcohols

Non Chemical Resistant Areas

Steam, HFD liquids, ozone, oxygen