

ANTILEAK 9300 GR Graphite Non-asbestos Gasket for common use

Description:

ANTILEAK 9300 GR Graphite Non-asbestos Gasket is the sealing material that made from graphite, organic fibers, inorganic fibers and NBR rubber (Elastic adhesives), etc...

Technical data:

Item	Unit	Value
Color	/	Blue/black
Density	g/cm ³	1.65±0.1
Tensile strength (ASTMF-152)	MPa	≥7.0
Compressibility (ASTMF-36)	%	7~17
Recovery (ASTMF-36)	%	≥40
Creep relax Sealability (ASTMF-37)	N/mm ²	≤35
Leakage rate (ASTMF-37)	ml/min	≤1.0
Oil resistance Thickness increase in ASTM 3# oil (ASTMF-146)	%	≤15
Temperature	°C(°F)	200~250 (392~482)

Applicable medium: It has excellent oil-resistance and good strong acid resistance. It can be used in any occasion except for special conditions for containing a certain amount of graphite. The highest usage temperature is 300°C (572°F), long-term usage temperature should be 200°C~250°C (392°F~482°F). Usage pressure ≤5MPa.

Available dimensions:

Width and length: 1270mm*3810mm; 1270mm*1270mm; 1530mm*2000mm; 1530mm*1530mm

Thickness: 0.4mm~5mm

Tolerance: thickness ±10%; width & length ±50mm

Special spec. can be required by customers. Special technical requirement can be customized.