



ANTILEAK 1020 Metal Jacketed Gasket

Model Recommendation

Antileak Model No.	Section View	Construction	Application
1020 F		metallic outer shell+ non-metallic compressed fiber filler	Apply to heat exchanger
1020 C		metallic outer shell+ non-metallic compressed fiber filler	Apply to heat exchanger
1020 FHE		1020 F or 1020 C + optional ribs	Apply to heat exchanger

Available thickness: 2mm-10mm

Available outer diameter: ≤ 5 meters

Available sealing face: ≥ 5 mm

Material Recommendation

Metal material: soft iron, carbon steel, stainless steel (SS304, SS316, etc...), copper, brass, aluminum, etc...

Filler Material: flexible graphite, PTFE, asbestos, non-asbestos, ceramic fiber, etc...

Date sheet of filler material

Material	Working temperature (°C)	Working pressure (BAR)	Recommended application
Flexible graphite	-220 ~ 550	420	In corrosive medium
PTFE	-200 ~ 200	150	In corrosive medium
Asbestos	-150 ~ 450	150	For general sealing property
Non-asbestos	-100 ~ 350	150	For general sealing property
Ceramic fiber	-200 ~ 1090	150	In super high temperature