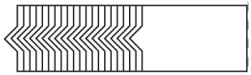
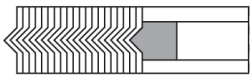




ANTILEAK 1001 Spiral Wound Gasket

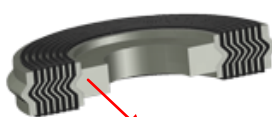
Model Recommendation

Antileak Model No.	Section View	Construction	Application
1001 R		sealing element only	Apply to TG flange
1001 IR		Sealing element + inner ring	Apply to MF flange
1001 CR		Sealing element + outer ring	Apply to FF or RF flange
1001 CRIR		Sealing element + inner ring + outer ring	Apply to FF or RF flange
1001 FHE		1001 IR + optional ribs	Apply to heat exchanger
1001 SSH		1001 R in special shape	Apply to boiler manhole, handhole, valve cover

Material Recommendation



strip + filler



inner ring



outer ring

Strip material: stainless steel (SS304, SS316, SS321, etc...)

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

Material of inner ring and outer ring: carbon steel, stainless steel (SS304, SS316, SS321, etc...)

Date sheet of filler material

Material	Marking Code	Working temperature (°C)	Working pressure (BAR)	Recommended application
Flexible graphite	F.G.	-220 ~ 550	420	In corrosive medium
PTFE	PTFE	-200 ~ 200	150	In corrosive medium
Asbestos	ASB	-150 ~ 450	150	For general sealing property
Non-asbestos	NA	-100 ~ 350	150	For general sealing property
Ceramic fiber	CER	-200 ~ 1090	150	In super high temperature
Mica	MICA	-150 ~ 800	150	In high temperature

Standard marking of ASME B 16.20

