

Spiral Wound Gaskets

Available Gasket Materials		
Metal Winding Strip	Filler Material	Guide Ring Material
Stocked	Stocked	Stocked
• Stainless Steel Type 304	Flexible Graphite	Carbon Steel
316L		
Made to Order	Made to Order	Made to Order
• Stainless Steel Type 304L	Mica	• Stainless Steel Type 304
316 Ti	Ceramic	304L
321	PTFE	316
347		316L
• Alloy 20		316Ti
• Monel		321
• Titanium		347
• Nickel 200		• Inconel Type 600
• Inconel Type 600		• Monel 625
625		• Titanium
• Hastelloy Type B-2		• Nickel
B-3		• Incoloy Type 800
C267		825
• Incoloy Type 800		• Alloy 20
825		• Hastelloy Type B-2
• Duplex		B-3
• Zirconium		C276
• Copper		

Technical Data	
max Temperature [°F]	See material table below
max Pressure [psi]	ASME B16.5 2500 Class
M-Value	3
Y-Value	10,000
Gasket required flange roughness [RMS]	125-250

Soft Filler Materials			
	Identification	Color Coding	Temperature Range
	ASME B16.20	ASME B16.20	Degrees F.
Graphite	FG	Gray stripe	-400/+850 (+1050)

Metallic Materials			
	Identification	Color Coding	Temperature Range
	ASME B16.20	ASME B16.20	Degrees F.
Carbon Steel	CRS	Silver	-13/ +932
SS304(L)	304(L)	Yellow	-392/ +1652
SS316(L)	316(L)	Green	-212/ +1022