

SPIRAL WOUND GASKETS



Specification:



- Style 304 with outer ring
- Metallic Thickness
 - > Standard thickness of the metallic strip is 0.2mm.
 - > The material for the metallic strip conforms to AISI 304/316/321/321.
- Outer Ring
 - > It is made of carbon steel and painted in order to avoid corrosion although it never comes into the direct contact with the contained fluid.
- The standard manufacturing thickness of the spiral wound gasket are 2.5mm (1/2" - 12"), 3.2mm (14" - 40") measured across metallic strip not including filler. Filler material is Graphite.
- The Design/dimensions of the gasket diameters are stipulated by the ASME B16.20

Specification:



The Spiral Wound Gasket with center Ring is for use with flat face and raised face flanges, this gasket features increased compressive force for blow-out prevention. Because of the Graphite filler, gasket is specified for high pressure/temperature service or where corrosive or toxic media are present. The inner ring provides as superior reinforcement for the windings to provide excellent seal.

Flange Face	Flat, Raised
Maximum Temperature	450°C / 842°F
Media	Hazardous
Minimum Temperature	-240°C / -400°F
Pressure	431 Bars / 6251.14 PSI
Pressure Class	150, 300, 600, 1500, 2500, 400, 900

* Due to the continuous development of our products, design or construction may change without prior notice.

SPIRAL WOUND GASKETS

Class 150 - Spiral Gaskets



Weights (LBS) • Dimensions (IN) • QTY (Bundle Quantity)

ITEM CODE	SIZE	QTY	WEIGHT	LIST PRICE
SWG0.5/150#304	½	20	0.07	
SWG0.75/150#304	¾	20	0.10	
SWG1/150#304	1	20	0.12	
SWG1.5/150#304	1 ½	20	0.15	
SWG2/150#304	2	10	0.20	
SWG2.5/150#304	2 ½	10	0.30	
SWG3/150#304	3	10	0.27	
SWG4/150#304	4	10	0.50	
SWG5/150#304	5	10	0.48	
SWG6/150#304	6	10	0.47	
SWG8/150#304	8	10	0.70	
SWG10/150#304	10	10	1.04	
SWG12/150#304	12	10	1.59	
SWG14/150#304	14	5	2.13	
SWG16/150#304	16	5	2.71	
SWG18/150#304	18	5	2.05	
SWG20/150#304	20	5	2.69	
SWG24/150#304	24	5	3.30	

Class 300 - Spiral Gaskets



Weights (LBS) • Dimensions (IN) • QTY (Bundle Quantity)

ITEM CODE	SIZE	QTY	WEIGHT	LIST PRICE
SWG0.5/300/600#304	½	20	0.08	
SWG0.75/300/600#304	¾	20	0.14	
SWG1/300/600#304	1	20	0.15	
SWG1.5/300/600#304	1 ½	20	0.22	
SWG2/300/600#304	2	10	0.25	
SWG2.5/300/600#304	2 ½	10	0.36	
SWG3/300/600#304	3	10	0.42	
SWG4/300#304	4	10	0.58	
SWG5/300#304	5	10	0.81	
SWG6/300#304	6	10	1.05	
SWG8/300#304	8	10	1.40	
SWG10/300#304	10	10	1.66	
SWG12/300#304	12	10	1.56	
SWG14/300#304	14	5	3.52	
SWG16/300#304	16	5	3.93	
SWG18/300#304	18	5	4.48	
SWG20/300#304	20	5	5.10	
SWG24/300#304	24	5	6.90	

SPIRAL WOUND GASKETS

Class 600 - Spiral Gaskets



Weights (LBS) • Dimensions (IN) • QTY (Bundle Quantity)

ITEM CODE	SIZE	QTY	WEIGHT	LIST PRICE
SWG4/600#304	4	10	0.80	
SWG5/600#304	5	10	1.34	
SWG6/600#304	6	10	1.44	
SWG8/600#304	8	10	1.78	
SWG10/600#304	10	5	3.02	
SWG12/600#304	12	5	3.55	
SWG14/600#304	14	5	3.85	
SWG16/600#304	16	5	5.10	
SWG18/600#304	18	5	5.33	
SWG20/600#304	20	5	6.80	
SWG24/600#304	24	5	7.85	

Class 150 - Spiral Gaskets w/ Center Ring



Weights (LBS) • Dimensions (IN)

ITEM CODE	SIZE
SWG.50-150SS/G-CGI	½
SWG.75-150SS/G-CGI	¾
SWG1.00-150SS/G-CGI	1
SWG1.25-150SS/G-CGI	1 ½
SWG1.50-150SS/G-CGI	2
SWG2.00-150SS/G-CGI	2 ½
SWG3.00-150SS/G-CGI	3
SWG4.00-150SS/G-CGI	4
SWG5.00-150SS/G-CGI	5
SWG6.00-150SS/G-CGI	6
SWG8.00-150SS/G-CGI	8
SWG10.00-150SS/G-CGI	10
SWG12.00-150SS/G-CGI	12
SWG14.00-150SS/G-CGI	14
SWG16.00-150SS/G-CGI	16
SWG18.00-150SS/G-CGI	18
SWG20.00-150SS/G-CGI	20
SWG24.00-150SS/G-CGI	24

SPIRAL WOUND GASKETS

Class 300 - Spiral Gaskets w/ Center Ring



Weights (LBS) • Dimensions (IN)

ITEM CODE	SIZE
SWG.50-300/600SS/G-CGI	1/2
SWG.75-300/600SS/G-CGI	3/4
SWG1.00-300/600SS/G-CGI	1
SWG1.25-300/600SS/G-CGI	1 1/4
SWG1.50-300/600SS/G-CGI	1 1/2
SWG2.00-300/600SS/G-CGI	2
SWG2.50-300/600SS/G-CGI	2 1/2
SWG3.00-300SS/G-CGI	3
SWG4.00-300SS/G-CGI	4
SWG5.00-300SS/G-CGI	5
SWG6.00-300SS/G-CGI	6
SWG8.00-300SS/G-CGI	8
SWG10.00-300SS/G-CGI	10
SWG12.00-300SS/G-CGI	12
SWG14.00-300SS/G-CGI	14
SWG16.00-300SS/G-CGI	16
SWG18.00-300SS/G-CGI	18
SWG20.00-300SS/G-CGI	20
SWG24.00-300SS/G-CGI	24

Class 600 - Spiral Gaskets w/ Center Ring



Weights (LBS) • Dimensions (IN)

ITEM CODE	SIZE
SWG.50-300/600SS/G-CGI	1/2
SWG.75-300/600SS/G-CGI	3/4
SWG1.00-600SS/G-CGI	1
SWG1.25-300/600SS/G-CGI	1 1/4
SWG1.50-300/600SS/G-CGI	1 1/2
SWG2.00-600SS/G-CGI	2
SWG2.50-300/600SS/G-CGI	2 1/2
SWG3.00-600SS/G-CGI	3
SWG4.00-600SS/G-CGI	4
SWG5.00-600SS/G-CGI	5
SWG6.00-600SS/G-CGI	6
SWG8.00-600SS/G-CGI	8
SWG10.00-600SS/G-CGI	10
SWG12.00-600SS/G-CGI	12
SWG14.00-600SS/G-CGI	14
SWG16.00-600SS/G-CGI	16
SWG18.00-600SS/G-CGI	18
SWG20.00-600SS/G-CGI	20
SWG24.00-600SS/G-CGI	24