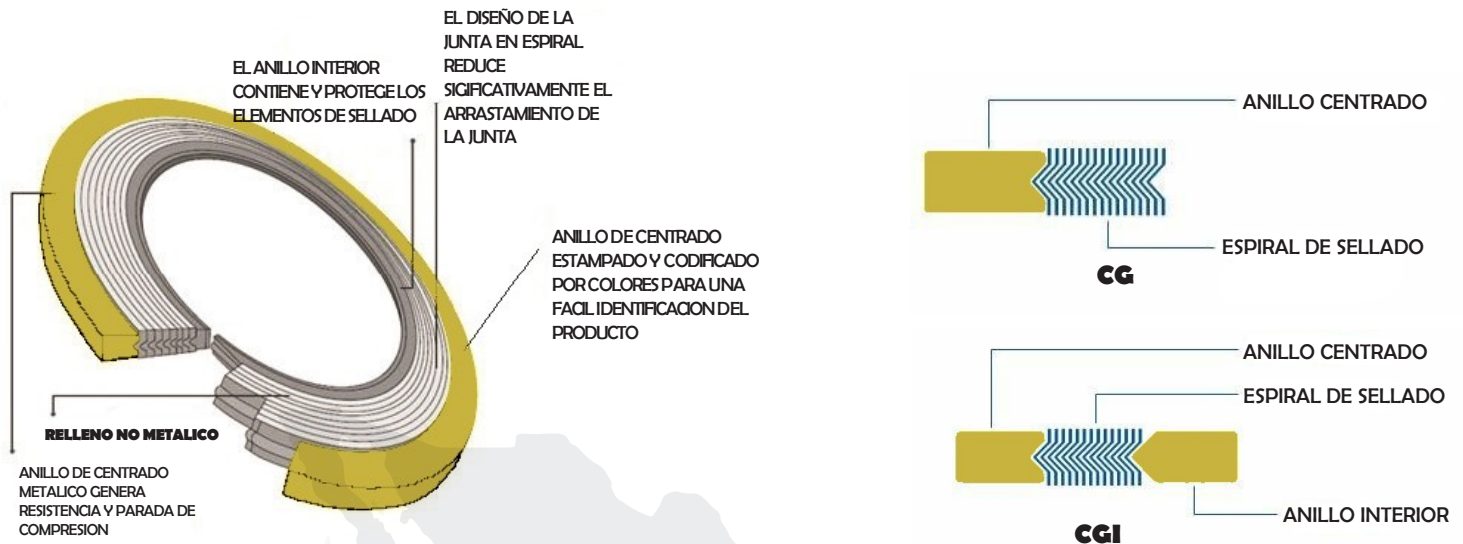


JUNTAS EN ESPIRAL CG Y CGI



EL ESPIRAL ESTA DISPONIBLE EN UNA VARIEDAD DE ESTILOS Y SE FABRICAN DE ACUERDO CON ASME B16.20 PARA USO EN TODAS LAS BRIDAS INDUSTRIALES, INCLUIDAS ASME/ANSI B16.5, ASME B 16.47, SERIES A & B.

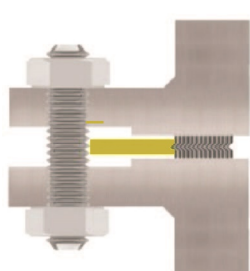
TIPO CG.- EL ANILLO EXTERIOR SOLIDO UBICA CON PRECISION LA EMPAQUETADURA EN LA CARA DE LA BRIDA PARA DAR LA FUERZA RADIAL ADICIONAL PARA EVITAR LA EXPLOSION DE LA EMPAQUETADURA Y ACTUA COMO UN LIMITADOR DE COMPRESION. EN CASO DE INSTALAR EL ANILLO EXTERIOR, ES MUY FACIL INSTALAR LA JUNTA EN LA CARA DE LA BRIDA PORQUE EL EXTREMO DEL ANILLO EXTERIOR TOCARA LOS ESPARRAGOS, LO QUE ES ADECUADO PARA USAR CON BRIDAS DE CARA PLANA Y CARA ELEVADA. PARA LA CLASE 900 Y SUPERIOR SE RECOMIENDA UN ANILLO INTERNO.

TIPO CGI.- UNA JUNTA DE TIPO ANILLO INTERIOR Y ANILLO EXTERIOR PROPORCIONARA UN TOPE LIMITADOR DE COMPRESION ADICIONAL PARA EL LADO INTERIOR Y EXTERIOR DE LA JUNTA. EVITARA LAS CORROSIONES EN LA CARA DE LA BRIDA EN EL ESPACIO ANULAR. -ADECUADO PARA USO CON BRIDAS DE CARA PLANA Y CARA ELEVADA Y ESPECIFICADO PARA SERVICIO DE ALTA PRESION / TEMPERATURA. - CLASE 900 Y SUPERIOR O DONDE SE RECOMIENDAN MEDIOS CORROSIVOS O TOXICOS.

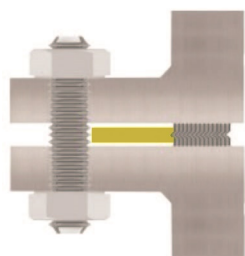
APLICACIONES

GENERAL

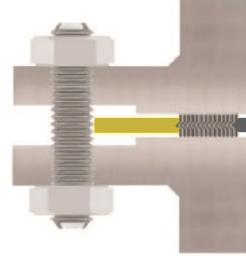
ALTA PRESION



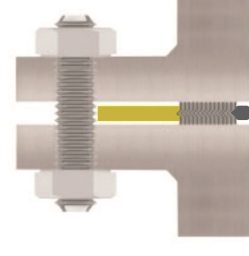
ESPIRAL DE CARA ELEVADA / ANILLO DE CENTRADO



BOBINADO DE CARA PLANA / ANILLO DE CENTRADO



ESPIRAL DE CARA ELEVADA / ANILLO INTERIOR Y DE CENTRADO



BOBINADO DE CARA PLANA / ANILLO INTERIOR Y DE CENTRADO

MATERIAL	RANGO DE TEMPERATURA	COLOR
304 SS /304L SS	-195 °C 760°C (-320 °F 760 °F)	AMARILLO
316L SS	-101 °C 760°C (-150 °F 760 °F)	VERDE

JUNTAS EN ESPITAL



TIPO CG

	RELLENO D.E.		DIAMETRO INTERNO (I.D.)								DIAMETRO EXTERNO (O.D.)						
TAMAÑO BRIDA	150-600	900-2500	150	300	400	600	900	1500	1500	2500	150	300	400	600	900	1500	2500
½"	1.25	1.25	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.88	2.13	2.13	2.13	2.50	2.50	2.75
¾"	1.56	1.56	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.25	2.63	2.63	2.63	2.75	2.75	3.00
1"	1.88	1.88	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	2.63	2.88	2.88	2.88	3.13	3.13	3.38
1¼"	2.38	2.38	1.88	1.88	1.88	1.88	1.56	1.56	1.56	1.56	3.00	3.25	3.25	3.25	3.50	3.50	4.13
1½"	2.75	2.75	2.13	2.13	2.13	2.13	1.88	1.88	1.88	1.88	3.38	3.75	3.75	3.75	3.88	3.88	4.63
2"	3.38	3.38	2.75	2.75	2.75	2.75	2.31	2.31	2.31	2.31	4.13	4.38	4.38	4.38	5.63	5.63	5.75
2½"	3.88	3.88	3.25	3.25	3.25	3.25	2.75	2.75	2.75	2.75	4.88	5.13	5.13	5.13	6.50	6.50	6.63
3"	4.75	4.75	4.00	4.00	4.00	4.00	3.75	3.75	3.75	3.63	5.38	5.88	5.88	5.88	6.63	6.88	7.75
4"	5.88	5.88	5.00	5.00	4.75	4.75	4.75	4.75	4.75	4.63	6.88	7.13	7.00	7.63	8.13	8.25	9.25
5"	7.00	7.00	6.13	6.13	5.81	5.81	5.81	5.81	5.81	5.63	7.75	8.50	8.38	9.50	9.75	10.00	11.00
6"	8.25	8.25	7.19	7.19	6.88	6.88	6.88	6.88	6.88	6.75	8.75	9.88	9.75	10.50	11.38	11.13	12.50
8"	10.38	10.13	9.19	9.19	8.88	8.88	8.75	8.75	8.75	8.50	11.00	12.13	12.00	12.63	14.13	13.88	15.25
10"	12.50	12.25	11.31	11.31	10.81	10.81	10.88	10.88	10.88	10.63	13.38	14.25	14.13	15.75	17.13	17.13	18.75
12"	14.75	14.50	13.36	13.36	12.88	12.88	12.75	12.75	12.75	12.50	16.13	16.63	16.50	18.00	19.63	20.50	21.63
14"	16.00	15.75	14.63	14.63	14.25	14.25	14.00	14.00	14.25		17.75	19.13	16.00	19.38	20.50	22.75	
16"	18.25	18.00	16.63	16.63	16.25	16.25	16.25	16.25	16.00		20.25	21.25	21.13	22.25	22.63	25.25	
18"	20.75	20.50	18.69	18.69	18.50	18.50	18.25	18.25	18.25		21.63	23.50	23.38	24.13	25.13	27.75	
20"	22.75	22.50	20.69	20.69	20.50	20.50	20.50	20.50	20.25		23.88	25.75	25.50	26.88	27.50	29.75	
24"	27.00	26.75	24.75	24.75	24.75	24.75	24.75	24.75	24.25		28.25	30.50	30.25	31.13	33.00	35.50	

TIP CGI - ANILLO INTERNO

TAMAÑO BRIDA	150	300	400	600	900	1500	2500
½"	0.56	0.56		0.56		0.56	0.56
¾"	0.81	0.81		0.81		0.81	0.81
1"	1.06	1.06		1.06		1.06	1.06
1¼"	1.50	1.50		1.50		1.31	1.31
1½"	1.75	1.75		1.75		1.63	1.63
2"	2.19	2.19		2.19		2.06	2.06
2½"	2.62	2.62		2.62		2.50	2.50
3"	3.19	3.19		3.10	3.10	3.10	3.10
4"	4.19	4.19	4.04	4.04	4.04	3.85	3.85
5"	5.19	5.19	5.05	5.05	5.05	4.90	4.90
6"	6.19	6.19	6.10	6.10	6.10	5.80	5.80
8"	8.50	8.50	8.10	8.10	7.75	7.75	7.75
10"	10.56	10.56	10.05	10.05	7.69	9.69	9.69
12"	12.50	12.50	12.10	12.10	11.50	11.50	11.50
14"	13.75	13.75	13.50	13.50	12.63	12.63	
16"	15.75	15.75	15.35	15.35	14.75	14.50	
18"	17.69	17.69	17.25	17.25	16.75	16.75	
20"	19.69	19.69	19.25	19.25	19.00	18.75	
24"	23.75	23.75	23.25	23.25	23.25	22.75	

* LAS DIMENSIONES ESTAN EXPRESADAS EN PULGADAS

JUNTAS EN ESPIRAL



SERIE A BRIDAS 22" Y MAS

NUM. DE TUBO	CLASE 150				CLASE 300				CLASE 400			
	ANILLO INTERNO	ELEMENTO SELLADO		ANILLO DE CENTRADO	ANILLO INTERNO	ELEMENTO SELLADO		ANILLO DE CENTRADO	ANILLO INTERNO	ELEMENTO SELLADO		ANILLO DE CENTRADO
		I.D.	O.D.			I.D.	O.D.			I.D.	O.D.	
22	-	22.75	24	26	-	22.75	24.75	27.75	-	22.75	24.75	27.62
26	25.75	26.50	27.75	30.50	25.75	27	29	32.87	26	27	29	32.75
28	27.75	28.50	29.75	32.75	27.75	29	31	35.37	28	29	31	35.12
30	29.75	30.50	31.75	34.75	29.75	31.25	33.25	37.50	29.75	31.25	33.25	37.25
32	31.75	32.50	33.87	37	31.75	33.50	35.50	39.62	32	33.50	35.50	39.50
34	33.75	34.50	35.87	39	33.75	35.50	37.50	41.62	34	35.50	37.50	41.50
36	35.75	36.50	38.12	41.25	35.75	37.62	39.62	44	36.12	37.62	39.62	44
38	37.75	38.50	40.12	43.75	37.50	38.50	40	41.50	37.50	38.25	40.25	42.25
40	39.75	40.50	42.12	45.75	39.50	40.25	42.12	43.87	39.37	40.37	42.37	44.37
42	41.75	42.50	44.25	48	41.50	42.25	44.12	45.87	41.37	42.37	44.37	46.37
44	43.75	44.50	46.37	50.25	43.50	44.50	46.50	48	43.50	44.50	46.50	48.50
46	45.75	46.50	48.37	52.25	45.37	46.37	48.37	50.12	46	47	49	50.75
48	47.75	48.50	50.37	54.50	47.62	48.62	50.62	52.12	47.50	49	51	53
50	49.75	50.50	52.50	56.50	49	51	53	54.25	49.50	51	53	55.25
52	51.75	52.50	54.50	58.37	52	53	55	56.25	51.50	53	55	57.25
54	53.50	54.50	56.50	61	53.25	55.25	57.25	58.75	53.25	55.25	57.25	59.75
56	55.50	56.50	58.50	63.25	55.25	57.25	59.25	60.75	55.25	57.25	59.25	61.75
58	57.50	58.50	60.50	65.50	57	59.50	61.50	62.75	57.25	59.25	61.25	63.75
60	59.50	60.50	62.50	67.50	60	61.50	63.50	64.75	59.75	61.75	63.75	66.25

NUM. DE TUBO	CLASE 600				CLASE 900			
	ANILLO INTERNO I.D.	ELEMENTO SELLADO		ANILLO DE CENTRADO	ANILLO INTERNO I.D.	ELEMENTO SELLADO		ANILLO DE CENTRADO
		I.D.	O.D.			I.D.	O.D.	
22	-	229.75	249.75	28.87	-	-	-	-
26	25.50	27	29	34.12	26	27	29	349.75
28	27.50	29	31	36	28	29	31	37.25
30	299.75	31.25	33.25	38.25	30.25	31.25	33.25	399.75
32	32	33.50	35.50	40.25	32	33.50	35.50	42.25
34	34	35.50	37.50	42.25	34	35.50	37.50	449.75
36	36.12	37.62	39.62	44.50	36.25	379.75	399.75	47.25
38	37.50	39	41	43.50	399.75	409.75	429.75	47.25
40	39.75	41.25	43.25	45.50	419.75	43.25	45.25	49.25
42	42	43.50	45.50	48	439.75	45.25	47.50	51.25
44	439.75	459.75	479.75	50	45.50	47.50	49.50	53.87
46	459.75	479.75	499.75	52.25	48	50	52	56.50
48	48	50	52	549.75	50	52	54	58.50
50	50	52	54	57	-	-	-	-
52	52	54	56	59	-	-	-	-
54	54.25	56.25	58.25	61.25	-	-	-	-
56	56.25	58.25	60.25	63.50	-	-	-	-
58	58	60.50	62.50	65.50	-	-	-	-
60	60.25	629.75	649.75	68.25	-	-	-	-

* LAS DIMENSIONES ESTAN EXPRESADAS EN PULGADAS