



**Spiral wound Gasket Style C/I
with inner- and outerring for DIN en ANSI**

Style C/I, SS316 spiral, graphite filler (98% pure), SS316 Inner ring and carbon steel guide ring (with epoxy coating) or SS316. Most common style spiral wound. Suitable for temperatures up to 500°C. Blow-out safe, for (thermal) oils and gas. Sizes acc. EN1514-2 for DIN-flanges class PN10-PN250 and ASME B16.20 for flanges acc. ANSI B16.5 class 150-2500lbs

Properties: : Very safe sealing
Blow out safe
Resistant against high temperatures and pressure

Application: : (Petro-) Chemical Industry, Steam, On- and Offshore exploration

Delivery options: : EN1514-2 for DIN-flanges class PN10-PN250 and ASME B16.20 for flanges acc. ANSI B16.5 class 150-2500lbs

Technical data: : For technical data see table 1.

Tabel 1: Technical data SWG C/I

<i>Gasket factor</i>	<i>Norm</i>	<i>Value</i>	<i>Unit</i>
M-Value		3	
Y- Value		69	MPa
Minimum temperature		-50	°C
Maximum temperature		500	°C
Flange roughness		3,2 - 6,3	µm
Max. pressure		250	bar