



Spiralwound Style C/O with guiding for DIN and ANSI

Style C/O, SS316 spiral, graphite filler (98% pure), 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-PN40 and ASME B16.20 for flanges acc. ANSI B16.5 class 150-600lbs

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-PN40 and ASME B16.20 for flanges acc. ANSI B16.5 class 150- 600lbs

Technical data: : For technical data see table 1.

Tabel 1: Technical data SWG C/O

<i>Packingfactor</i>	<i>Norm</i>	<i>Waarde</i>	<i>Eenheid</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		175	bar