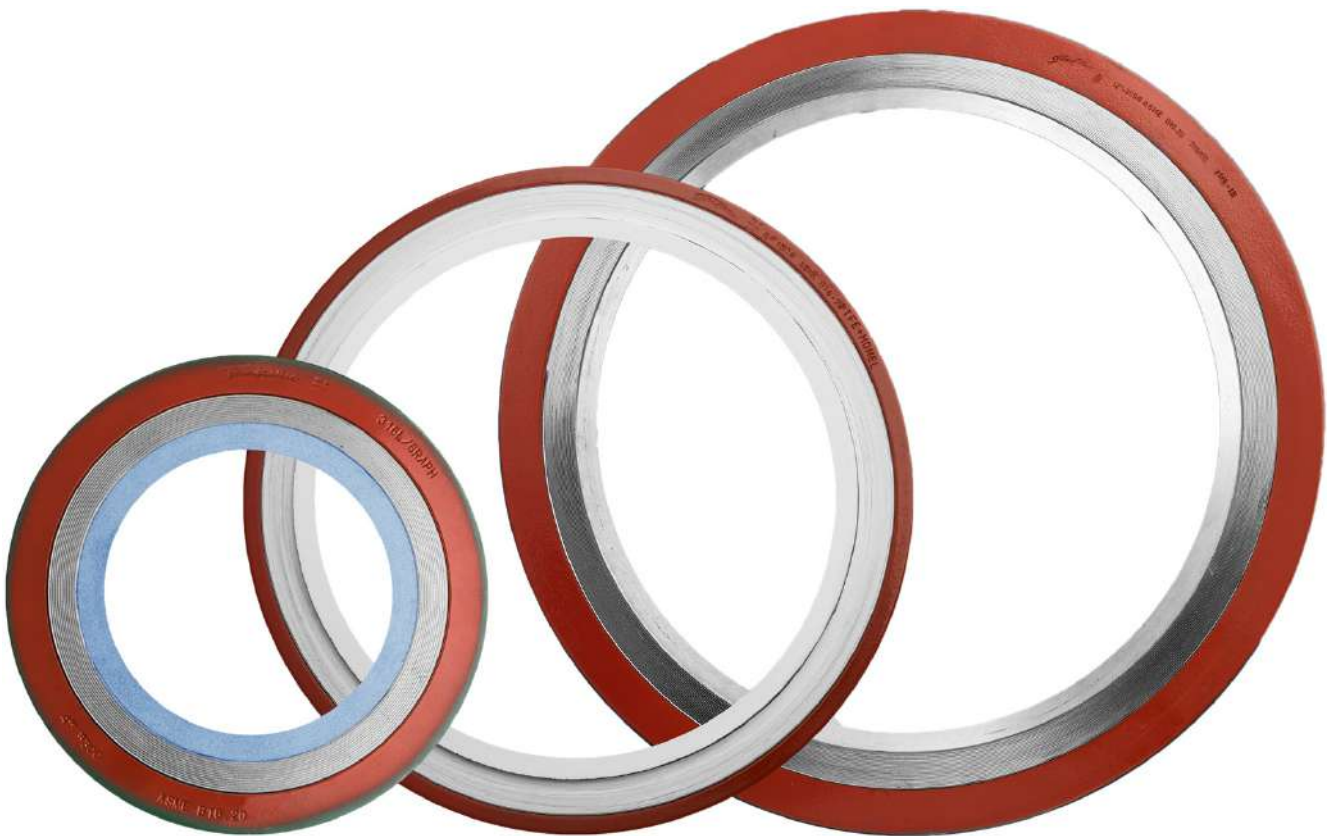


EUROSEAL[®] **SPRINGTALLIC**
Spiral Wound Gaskets **LOW STRESS**



PERFORMANCE SUPERIORI

Nelle tradizionali guarnizioni spirometalliche, l'acciaio dell'avvolgimento metallico richiede un importante carico di serraggio per essere correttamente compresso ($\gamma=10.000\text{ psi}$).

EUROSEAL® SPRINGTALLIC LOW STRESS nasce per connessioni flangiate aventi limitate capacità di serraggio.

Questo modello, infatti, è caratterizzato da un rapporto metallo/riempitivo che privilegia quest'ultimo esaltandone le proprietà di plasticità e tenuta. In questa esecuzione si ottiene una prestazione eccellente anche con un **carico di serraggio tale da non eccedere i 25.000 psi**.

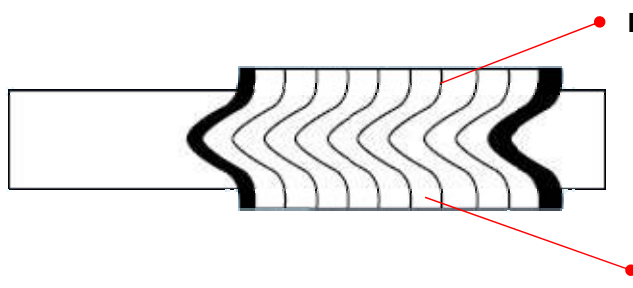
SUPERIOR PERFORMANCE

In traditional spiral wound gaskets, the steel of the metal winding requires a significant clamping load to be properly compressed ($\gamma = 10,000\text{ psi}$).

EUROSEAL® SPRINGTALLIC LOW STRESS was created for flanged connections with limited clamping capacity.

This model, in fact, is characterized by a metal/filler ratio that favors the latter by enhancing its properties of plasticity and strength. Excellent performance is achieved in this version even with a **clamping load that does not exceed 25,000 psi**.

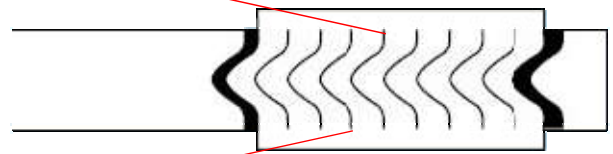
STANDARD SPIRAL WOUND GASKET



Metal winding

Filler

EUROSEAL® SPRINGTALLIC LOW STRESS



| PROPRIETA' TECNICHE - TECHNICAL PROPERTIES | |
|--|-------------------|
| T_{\max} (EUROSEAL® Graphite) | 450° C |
| T_{\max} (PTFE) | 260° C |
| P_{\max} | 100 bar |
| Factor Y | 10.000 psi |
| Factor M | 3 |

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CARATTERISTICHE

- Ottimo potere di tenuta con minore carico di serraggio;
- Conforme ad ASME 16.20 per tutte le dimensioni.

FEATURES

- Excellent sealing power with lower clamping load;
- Conforms to ASME 16.20 for all sizes

Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences GENERAL PACKING ITALY® has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. GENERAL PACKING ITALY® does not undertake any liability of any kind whatsoever. Please note: the color of the actual product might vary from the above image on this data-sheet.