

EUROSEAL[®] 212 TFE

Perfect Combination of Graphite and PTFE

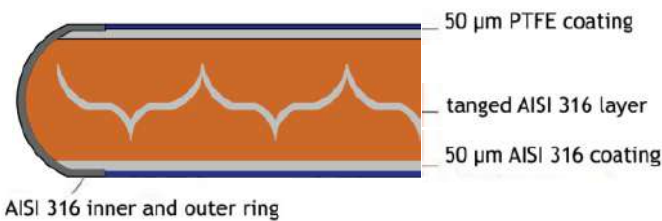


GRAFITE E AISI 316L: IL BINOMIO PERFETTO

Un inserto tangato in AISI 316L e due strati di grafite, ricoperti da due ulteriori rivestimenti in SS 316L e PTFE, creano una guarnizione caratterizzata da alta comprimibilità e ottimo potere di tenuta. Il rinforzo interno in acciaio tangato permette l'aggraffaggio della grafite, maggiore rigidità ed elevato ritorno elastico. Il rivestimento in PTFE assicura la resistenza chimica a qualsiasi fluido (pH 0-14). Inoltre rende la guarnizione facilmente rimovibile dalle flange, eliminando il rischio di incollaggio della grafite alla rigatura fonografica delle superfici di tenuta. I bordini interno ed esterno migliorano la resistenza meccanica e al blow-out della EUROSEAL® 212TFE. La grafite EUROSEAL® è a basso contenuto di zolfo.

GRAPHITE AND AISI 316L: THE PERFECT COMBINATION

A tanged AISI 316L insert covered by two layers of graphite, with additional 316L SS and PTFE coating layers, form a highly compressible and sealable gasket. The tanged insert provides high grip, rigidity, and an excellent recovery. The PTFE coating ensures a high chemical resistance to any fluid (pH 0-14). Moreover, it makes the gasket easily removable from flanges, avoiding that the graphite remains between the phonographic grooves of the sealing surface. Inner and outer metallic rings improve EUROSEAL® 212TFE mechanical strength and blow-out resistance. EUROSEAL® graphite is Low Sulphur Content.



PROPRIETA' TECNICHE TECHNICAL PROPERTIES



T _{Min}	-240° C
T _{Max}	300° C
P _{Max}	100 bar
P x T	25.000 bar x ° C
Factor M	3
Factor Y	4000 psi

EUROSEAL® 211 DUAL

La versione "DUAL" è stata progettata per essere installata sia su flange ASA 150 che ASA 300, così come UNI PN 16 e 40. La versione "DUAL" elimina inoltre la possibilità di installazioni errate e riduce del 50% le scorte a magazzino.

Specificate EUROSEAL® 212 TFE DUAL sul vostro prossimo ordine.

EUROSEAL® 211 DUAL

The "DUAL" version is designed to fit both ASA 150 and ASA 300 flanges, as well as UNI PN 16 and 40. The "DUAL" version also avoids wrong installations and reduces stock items by 50%.

Specify EUROSEAL® 212 TFE DUAL on your next order.

CONFEZIONI STANDARD STANDARD PACKAGING



1/2" - 3" (DN 15 – DN 80)	25 / 50 pcs.
4" - 6" (DN 100 – DN 150)	25 pcs
8" - 10" (DN 200 – DN 250)	10 pcs
12" - 30" (DN 300 – DN 750)	5 pcs

CERTIFICATI CERTIFICATES



EXXON	VDI2440-2200	ISO 10497 & BS 6755
<i>Standard conformity</i>	<i>Fugitive Emission</i>	<i>Fire Safe</i>

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.