

GENERAL[®]
PACKING



EUROSEAL[®] *KAP SEAL*

Perfect Combination of Graphite and Stainless Steel



PERFORMANCE SUPERIORI

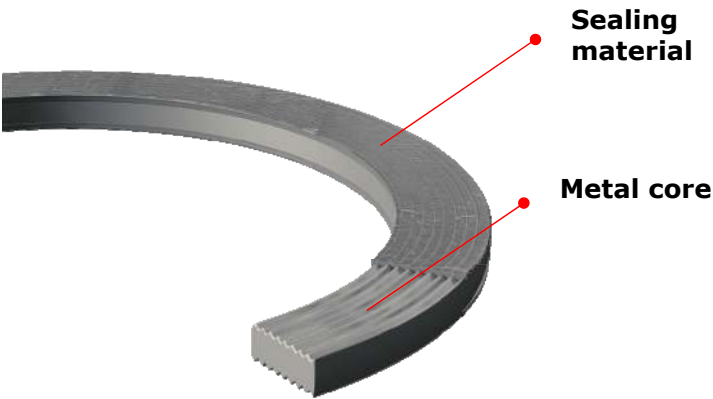
Le **EUROSEAL® Kap Seal – 300** sono costituite da due elementi: un'anima metallica con scanalature concentriche, ottenute per tornitura o fresatura, e uno strato di materiale di tenuta. L'anima metallica conferisce alla guarnizione una rigidità eccezionale, facilitandone la movimentazione e il posizionamento. Le scanalature trasmettono lo sforzo su un'area ridotta, diminuendo il carico necessario a garantire la tenuta anche in presenza di cicli termici. Suggerito per applicazioni su superfici non rettificata. Il rivestimento può essere costituito da: grafite EUROSEAL®, Thermoseal o PTFE.

Disponibili anche in versione **Kap Seal – 200**, dove l'anima metallica non viene scanalata.

SUPERIOR PERFORMANCE

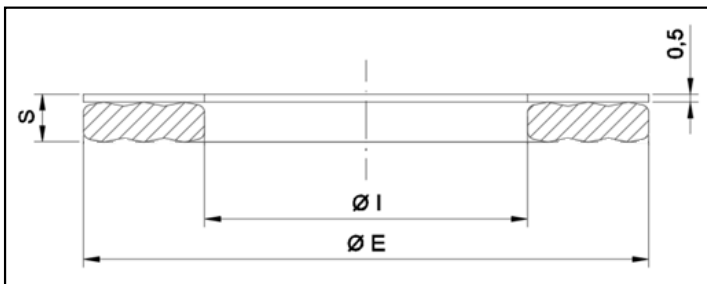
EUROSEAL® Kap Seal – 300 gasket consists of two elements: a metal core with concentric grooves, obtained by turning or milling form method, and a layer of sealing material. The rigid metal core provides the gasket with exceptional stability and facilitates its handling and installation. The grooves convey the stress on a smaller area and decrease the bolt load needed for a tight seal, even with thermal cyclings. It is best suited for applications on worn out surfaces. The sealing layer can be realized with: EUROSEAL® graphite, Thermoseal or PTFE.

Also available in **Kap Seal – 200** version, where the metal core is not grooved.

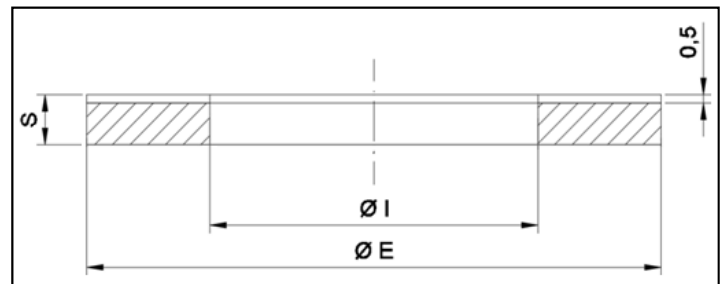


DIMENSIONI STANDARD STANDARD DIMENSIONS			
Type	Ø I (mm)	Ø E (mm)	S (mm)
CamB1	29	35	1,5 / 2 / 3
CamB2	29	35,5	1,5 / 2 / 3
CamB3	35,5	41,5	1,5 / 2 / 3
CamB4	38,2	44	1,5 / 2 / 3
CamB5	41,5	47,5	1,5 / 2 / 3
CamB6	51	60	1,5 / 2 / 3
CamB7	54,5	60,5	1,5 / 2 / 3

KAP SEAL - 300



KAP SEAL - 200



PROPRIETA' TECNICHE - TECHNICAL PROPERTIES

Material	T _{Min} (°C)	T _{Max} (°C)	P _{Max} (bar)	Application
PTFE	-200	260	100	Aggressive
Graphite	-200	450	250	Aggressive
Thermoseal	-100	850	170	Liquid & Gas

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.