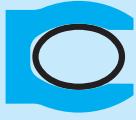


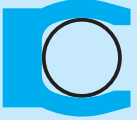




OmniSeal Spring Energizer Materials

The metallic spring and elastomeric energizers available with OmniSeals are listed in the chart below. Because of the almost infinite variety of fluid

media that may be encountered by the seals, no attempt is made to make specific recommendations. The various stainless steels listed are

compatible with most fluids. If you are in doubt about media compatibility, contact Technical Support.

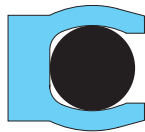
		OmniSeal APS	Spring Ring II	OmniSeal 400A	OmniSeal 103A	OmniSeal RP II	OmniSeal RACO 1100A
* Optional all sizes. Please contact Seals Technical Support							
Code No.	Description						
01	301 Stainless Steel		Standard	*	*	Standard	Standard
02	Inconel 718						*
04	304 Stainless Steel			Standard	*	*	
05	Elgiloy®			*	*		*
06	316 Stainless Steel	*	*	*	*	*	
07	177 PH Stainless Steel				Standard		
08	Hastelloy C276	*		*	*	*	
09	302 Stainless Steel	Standard				*	

Note: Other metallic spring energizers are available. For information regarding design requirements, specific seal designs, unique applications, and additional data specifications, contact Technical Support.

Optional Energizers

Elastomer Energizers

OmniSeal 103A seals may be ordered with optional elastomeric O-Ring energizers in place of the metallic spring. A wide variety of elastomers such as OmniFlex, nitrile, FKM and silicone are available. Contact Technical Support for more information.



RTV Silicone Filled

The OmniSeal 400A can be supplied with an FDA-approved grade of RTV silicone filled into the spring cavity. The elastomer ensures that no contaminants can become trapped in the spring cavity, allowing the seal to be used in food processing and clean-in place applications. Other materials are available; contact Technical Support for individual applications.

