



## REVERSE BALANCE SEALS PRB SERIES

Stationary Ring: Ceramic/Carbon/SiC/TC  
 Rotary Ring: Carbon/SiC/TC  
 Secondary Seal: VITON/PTFE/EPDM  
 Springs & Other Parts: AISI 304/AISI 316/Hastelloy- C

Balanced  
 Externally Mounted  
 Bi-Directional

The PRB Seals are externally mounted Reverse balance mechanical seals. Since they are mounted outside, the hardware is completely out of the fluid and not exposed to any corrosive action. These seals are inherently balanced hence no need for stepping shaft or sleeve.

<b>LIMIT OF APPLICATIONS</b>	<b>Temperature Max. 210 C</b>	<b>Pressure 10 Bar</b>	<b>Speed 4000 RPM</b>
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## MECHANICAL SEALS FOR FOOD PROCESSING INDUSTRIES



Stationary Ring: Ceramic/Carbon/SiC/TC  
 Rotary Ring: Carbon/SiC/TC  
 Secondary Seal: VITON/PTFE/EPDM  
 Springs & Other Parts: AISI 304/AISI 316/Hastelloy- C

We Offer Seals For Food Processing Industries, Dairy Industries And Beverage Industries. Our Standards Will Match The Same Of Alfa Laval, Fristam Pump, HMT Pumps And IDMC Pumps. Normally Hygienic Applications We Select The Materials As food grade approved by the reputed manufacturers like carbon in food grade, O-rings in EPDM and VITON.