

SPECIAL SEALS

Stationary Ring: Ceramic/Carbon/SiC/TC

Rotary Ring: Carbon/SiC/TC

Secondary Seal: VITON/PTFE/EPDM

Springs & Other Parts: AISI 304/AISI 316



Grundfos - cartridge seal

LIMIT OF APPLICATIONS	Temperature Max. 425 C	Pressure 20 Bar	Speed 4000 RPM
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PMB SERIES



Balanced
Bi-Directional



Stationary Ring: Carbon/SiC

Rotary Ring: SiC/Carbon/TC

Secondary Seal: GRAFOIL/VITON

Metal Bellows: AISI 316/AM350/Hastelloy- C/Alloy-20/ CAR-42

Other Parts: AISI 316/Hastelloy- C/Alloy-20/ CAR-42

The PMB Seals are mainly designed for sealing hot and high temperature fluids at oil refineries and Petrochemical plants, Flexible bellows construction eliminates seal hang-up due to solids or dirt. Since it is having only one moving part the life is more.

LIMIT OF APPLICATIONS	Temperature Max. 425 C	Pressure 20 Bar	Speed 4000 RPM
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