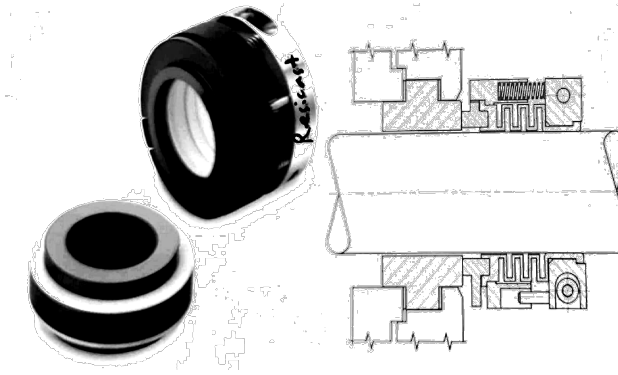




RESICAST

Mechanical Seals



RESICAST PTFE Bellow Mechanical Seal (Replaceable Face)

Features

Designed for heavy duty Resicast Pumps this is an outside mounted seal. With a dual direction multi spring design this seal is hydraulically balanced and has an independent direction of rotation. Replaceable face ensures that the customers can repair & maintain the seal & not have to replace the complete seal in event of the face failure. Developed & tested specifically for Resicast pumps this seal assures you lower downtime, longer life not only of the seal but also of the impeller due to low heating & gives customer a leakproof operation with lower total cost of ownership.

Material of Construction

Seal Rings Faces:	GFT, Carbon & SiC
Seat Faces:	Ceramic & SiC
Elastomer:	PTFE & GFT
MOC:	SS 316, Hast -C and Alloy 20
Bellow MOC:	PTFE +GFT Composite

Operating Capabilities

Shaft Dia:	10mm to 100 mm
Pressure:	Up to 20 bar
Temperature:	-20 to 260 dec C
Speed:	3000 rpm