

GENERAL SEAL

Type 11 Mechanical Seals



**Short Length
Cartridge Sealing
for Pumps**

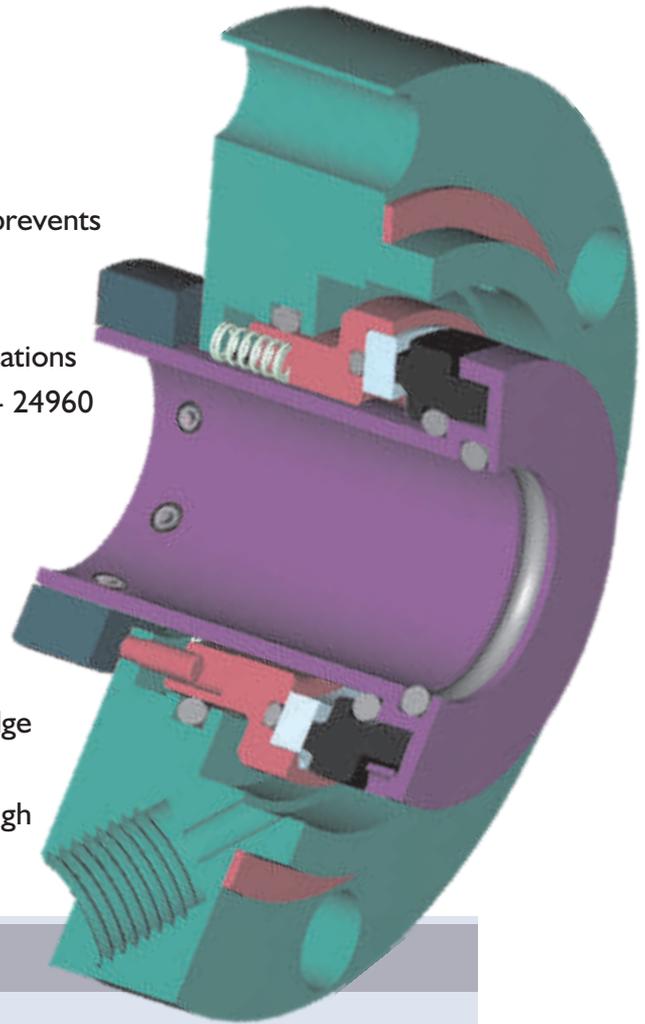
ISO
9001:2000
CERTIFIED COMPANY

 **GENERAL SEAL**
COMPANY PVT LTD

Excellence In Engineered Sealing Systems
...Since 1980

Features of 11- series Mechanical Seals

- Cartridge seal design
- Shortest operating lengths
- Bi - directional
- Balanced seal faces
- Static elastomer in cartridge sleeve prevents shaft damage
- Springs isolated from fluid pumped
- Variety of advanced material combinations
- Readily adaptable to API - 682 / ISO - 24960 / other standards
- Simplicity of fitment procedure
- Facility to convert equipment from packed glands to balanced cartridge sealing
- Facility to convert equipment from conventional seal to balanced cartridge sealing
- Continuous recycling program through factory reconditioning



Application

Size	- 25mm - 100mm
Pressures	- below 20 bars
Temperature	- below 200° C
RPM	- below 3000
Seal material	- SS316 Body parts & spring, Viton O rings
Hardfacing	- Plasma Ceramic - TC - SiC
Softfacing	- carbon

For more rigorous applications consult General seal

